

2020 California Spring Trials  
**HIGHLIGHTS**

Ball Seed®

&  
**MORE**





**YOUR FIRST LOOK AT WHAT'S NEW FOR 2021 –  
AS LAUNCHED AT THE CALIFORNIA SPRING TRIALS!**

This year, we've got an extensive assortment of new varieties with bold **colors**, striking **patterns**, intriguing **textures** and superior **performance**. In this book, you will find the right products and solutions with your ease of planning in mind. We look forward to continuing a lasting relationship with you.

Contact your Ball Seed Sales Rep and visit our websites to find out how to make this your best season ever!

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## NEW Sun Drop Compact Double Yellow Bidens

- Smaller version of Sun Drop Double.
- Perfect for small pot production and plays nice in mixed containers.
- Produces larger, truly double flowers with a better habit and a more saturated yellow than other compact double bidens on the market.

*Bidens ferulifolia* 🌻

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 12 in. (30 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



NEW Sun Drop Compact Double Yellow

## NEW Sun Drop Double Yellow Bidens

- This yellow bidens features very large, double flowers in an upright habit.
- Large, eye-catching blooms work well in mixed baskets and patio containers.
- It is ideal for tight spaces, and flowers from Spring to Fall.

*Bidens ferulifolia* 🌻

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 16 to 18 in. (41 to 46 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



NEW Sun Drop Double Yellow

## NEW Brasco™ Violet Brachyscome

- Attractive, lavender-blue, daisy-like blooms are perfect for early-Spring sales.
- A great choice for hanging baskets and containers.

*Brachyscome hybrida* 🌻

**Height:** 12 to 18 in. (30 to 46 cm)

**Spread:** 10 to 14 in. (25 to 36 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



NEW Brasco Violet

**NEW Fresco™**  
**Purple**  
**Brachyscome**

- Fresco Purple has finely textured foliage and small blue flowers that last all season long.
- Compact and upright-mounded plants prefer cooler temperatures.
- High light will produce the best habit.

*Brachyscome hybrida* 🌻

**Height:** 4 to 6 in. (10 to 15 cm)  
**Spread:** 8 to 12 in. (20 to 30 cm)  
**Supplied as:** Unrooted Cuttings, AutoStix®



**NEW Fresco Purple**

**NEW Bumble**  
**Bee Orange**  
**Calibrachoa**

Bumble Bee Orange features a vibrant, unique bicolor pattern with large flowers and excellent heat performance.

*Calibrachoa hybrida* 🌻

**Height:** 6 to 12 in. (15 to 30 cm)  
**Spread:** 12 to 24 in. (30 to 61 cm)  
**Supplied as:** Unrooted Cuttings, AutoStix®



**NEW Bumble Bee Orange**

**NEW Cha-Cha™ Series Calibrachoa**

- Cha-Cha series is 25% more vigorous than Cabaret with large, cascading blooms.
- Easy to grow and very uniform with an early flowering time.
- Perfect for all pots and features the most vibrant colors, including two color-shifting types!

*Calibrachoa hybrida* 🌻

**Height:** 6 to 12 in. (15 to 30 cm)  
**Spread:** 12 to 24 in. (30 to 61 cm)  
**Supplied as:** Unrooted Cuttings, AutoStix®



**NEW Cha-Cha Diva Hot Pink**  
 Color is more stable than the rest of the series when treated with PGRs.



**NEW Cha-Cha Deep Blue**



**NEW Cha-Cha Diva Apricot**



**NEW Cha-Cha Frosty Lemon**



**NEW Cha-Cha Tangerine**  
 More novel color and more flowers than the competition.

## NEW Dragon Heart Coleus

- This full-bodied plant is great for the landscape or large pots, and performs well in both sun and shade.
- It features bright, exciting colors and a unique foliage pattern!

*Solenostemon scutellarioides* 🌞🌱

**Height:** 14 to 28 in. (36 to 71 cm)

**Spread:** 14 to 28 in. (36 to 71 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



NEW Dragon Heart

## FlameThrower™ Series Coleus

- The stunning colors and patterns thrive in full sun and shade.
- Versatile, premium varieties are very late to never-flowering.
- Low-maintenance, high-impact, compact-to-medium plants are perfect for large pots, quarts, mixed containers and landscaping.

*Solenostemon scutellarioides* 🌞🌱

**Height:** 12 to 18 in. (30 to 46 cm)

**Spread:** 16 to 18 in. (41 to 46 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW FlameThrower Cajun Spice**  
Vibrant orange leaves with contrasting green edging.



**NEW FlameThrower Sriracha**  
Dark red leaves highlighted with a pop of lime green edging.

## Dynamo™ Series Zonal Geranium

- Medium-vigor, green-leaf Dynamo is the powerhouse among zonal geraniums, with all the key colors you need in a uniform series.
- Powerful first flush of color with more continuous blooms per plant.
- The ultimate geranium for garden beds and large containers.

*Pelargonium hortorum* 🌞

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Genesis, Rooted, Unrooted Cuttings



**NEW Dynamo Dark Red Improved**  
Offers better garden performance and a better dark red color. Vigor matches Dynamo Orange.



**NEW Dynamo Salmon Improved**  
Features better garden performance than its predecessor.

## Presto™ Series Zonal Geranium

- The most uniform, compact, dark-leaved zonal geranium series.
- Presto produces a strong first flush of flowers – 3 to 4 blooms.
- Naturally compact habit needs no PGRs, saves you time and money.
- Best suited to 4 to 6-in. (10 to 15-cm) pots and 10 to 14-in. (25 to 35-cm) baskets.

*Pelargonium hortorum* 🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 8 to 10 in. (20 to 25 cm)

**Supplied as:** Genesis, Rooted, Unrooted Cuttings



**NEW Presto Brilliant Red Improved**  
Features an improved habit with better branching. Matches Presto White in vigor.



**NEW Presto Orange**  
Matches Presto White in size and vigor, and adds a true orange to the series. It replaces Dark Salmon.



**NEW Presto Rose Flare**  
Better branching. It replaces Rose Sizzle.



**NEW Presto Violet Improved**  
A better size match to the series – less vigorous than original Violet for a more uniform series. Offers an improved habit and better branching.

## Spotlight™ Series Ipomoea

- The first compact ipomoea series offers popular heart and cut-shaped leaf varieties!
- Spotlight's compact, naturally branched habit is ideal for packs and small pots. Great for mixes, too.
- The series features bold, eye-catching colors and holds its color in extreme heat.

*Ipomoea batatas* 🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 16 to 20 in. (41 to 51 cm)

**Supplied as:** Rooted, Unrooted Cuttings

### NEW Spotlight Red Heart

True red with a heart-shaped leaf. Less fade in the South than the competition.



## NEW Purple Falls Lantana

- Large clusters of purple flowers attract butterflies and bloom abundantly all Summer long.
- Faster pot fill and better branching than Purple Trailing with heat and drought tolerance.
- They provide a colorful addition to containers, hanging baskets and borders.

*Lantana montevidensis* 🌱

**Height:** 20 to 24 in. (51 to 61 cm)

**Spread:** 15 to 20 in. (38 to 51 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



### NEW Purple Falls

## NEW Sunshine Beauty Osteospermum

- Sunshine Beauty has vibrant orange edges that fade into a yellow center.
- New blooms emerge in brighter, more vibrant hues that lead to three shades of blooms at one time.
- This drought-tolerant plant is excellent for erosion control on slopes.

*Osteospermum ecklonis* 🌱

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 14 to 20 in. (36 to 51 cm)

**Supplied as:** Genesis, Unrooted Cuttings, AutoStix®



### NEW Sunshine Beauty



## NEW Bee's Knees Petunia

- Bee's Knees is filled with lush blooms and puts on a high-impact show all season long with very little attention.
- It brings the most intense yellow petunia to the market, along with the best performance!
- This variety does not fade and has dark green foliage and outstanding branching.

*Petunia x hybrida* 🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 16 to 22 in. (41 to 56 cm)

**Supplied as:** Rooted, Unrooted Cuttings



NEW Bee's Knees

## NEW Pink Diamond Petunia

- Pink Diamond is slightly more vigorous than the Double Wave® Double Petunia series.
- This plant features huge double blooms that are great for hanging baskets.
- New blooms cover old flowers for a fresh-looking plant all season!

*Petunia hybrida* 🌞 🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 20 to 26 in. (51 to 66 cm)

**Supplied as:** Rooted, Unrooted Cuttings



NEW Pink Diamond

## NEW White Flame Salvia

- This salvia is covered in white blooms; features excellent heat and drought tolerance with vigorous in-ground performance.
- It is perfect for landscapes and mixed containers.
- This plant matches Mystic Spires in height.

*Salvia longispicata x farinacea* 🌞

**Height:** 18 to 24 in. (46 to 61 cm)

**Spread:** 12 to 18 in. (30 to 46 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



NEW White Flame

**NEW Blue Brilliance Scaevola**

- Blue Brilliance is vigorous, but is still tidy in the garden.
- This scaevola offers a rich dark blue hue with impressive branching.

*Scaevola hybrid* 🌞

**Height:** 12 to 20 in. (30 to 51 cm)

**Spread:** 24 to 28 in. (61 to 71 cm)

**Supplied as:** Genesis, Rooted, Unrooted Cuttings



**NEW Blue Brilliance**

**Cadet Upright™ Series Verbena**

- Compared to other upright verbena on the market, this series flowers one week earlier, has a more uniform habit and offers proven superior Powdery mildew resistance.
- Features the same heat performance as EnduraScape in a compact patio-pot habit.
- Ideal for quart and high-density, pot-tight production, as they won't tangle on the bench.

*Verbena peruviana* 🌞🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Cadet Upright Hot Pink Wink Improved**

Richer hot pink color with a better habit and less fade.



**NEW Cadet Upright Lavender Blue Improved**

Less fading and a better habit.



**NEW Cadet Upright Red Improved**

Red Improved has a deeper flower color and doesn't fade in the sun!

## EnduraScape™ Series Verbena

- The first verbena that's hardy through the hottest days of Summer and can take the cold down to the low teens!
- Spectacular in landscapes and large baskets.

*Verbena peruviana* 🌞

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 18 to 24 in. (46 to 61 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW EnduraScape Purple Improved**  
Less fade, better habit and deeper purple color.



**NEW EnduraScape Red Improved**  
Darker, larger flower than original red. Vigor matches the other colors in the EnduraScape series.

## Firehouse™ Series Verbena

- The perfect medium-mounded basket and mixed container verbena in a full range of colors.
- Same superior garden performance in the heat as EnduraScape.
- Less cycling means more color in the garden for Summer.
- Excellent Powdery mildew resistance.

*Verbena peruviana* 🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 18 to 22 in. (46 to 56 cm)

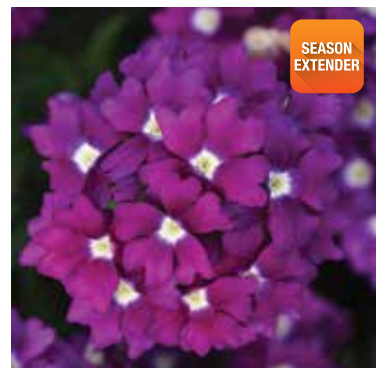
**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Firehouse Blue Fizz**  
New vibrant hue for this series.



**NEW Firehouse Purple Fizz Improved**  
Offers brighter color and a truer purple.



**NEW Firehouse Violet Wink**  
Offers better resistance to Powdery mildew and matches the Firehouse habit. Replaces the previous standalone Violet Wink.

## MixMasters™

- Color ignites in 16 new combos that rock!
- Thoroughly trialed and monitored to ensure consistency and efficiency.

### NEW MixMasters A Grape Fit! Improved

- Calibrachoa Cabaret® Neon Rose
- Petunia Sun Spun® Lavender Star
- Verbena Firehouse™ Purple



### NEW MixMasters Bejeweled Improved

- Calibrachoa Cabaret Golden Yellow
- Petunia Sun Spun Burgundy
- Verbena Firehouse Purple



### NEW MixMasters Biden My Time

- Bidens Bee Happy™ Red
- Verbena Firehouse Red
- Calibrachoa Cabaret Golden Yellow



### NEW MixMasters Bloom Of Allegiance Improved

- Angelonia AngelMist® Spreading White
- Lantana Lucky™ Red
- NEW Scaevola Blue Brilliance



### NEW MixMasters Color Magic Improved

- Calibrachoa Cabaret Golden Yellow
- Lobelia Early Springs™ Dark Blue
- Verbena Firehouse Red



### NEW MixMasters Gold Plated

- Angelonia Archangel!™ Blue Bicolor
- Lantana Lucky Pot of Gold
- Scaevola White Sparkle



### NEW MixMasters Hot Rod

- Calibrachoa Cabaret Bright White
- Calibrachoa Cabaret Red
- Coleus FlameThrower™ Chili Pepper



**NEW MixMasters Kiss Me Good Night**

- Bidens Sun Drop
- Calibrachoa Cabaret Good Night Kiss
- Verbena Firehouse Purple



**NEW MixMasters Paradise Sunrise Improved**

- Calibrachoa Cabaret Golden Yellow
- Petunia ColorBlitz™ Pinkceptional
- Verbena Firehouse White



**NEW Peach of My Heart Improved**

- Calibrachoa Cabaret Deep Yellow
- Impatiens SunPatens® Compact Orange
- Verbena EnduraScape™ Blue



**NEW MixMasters Pico de Gallo**

- Coleus FlameThrower Salsa Roja
- Coleus FlameThrower Salsa Verde
- Coleus FlameThrower Serrano



**NEW MixMasters Porch Patriot Improved**

- Angelonia Archangel Raspberry
- Lantana Lucky Yellow
- **NEW Scaevola Blue Brilliance**



**NEW MixMasters Retro Summer**

- Portulaca RioGrande™ Orange
- Portulaca RioGrande Scarlet
- Portulaca RioGrande Yellow



**NEW MixMasters Shindig Improved**

- Angelonia Archangel Dark Purple
- Lantana Lucky Red
- **NEW Scaevola Blue Brilliance**



**NEW MixMasters Sunnyside Improved**

- Calibrachoa Cabaret Golden Yellow
- Petunia Sun Spun Yellow
- Verbena Firehouse White




**NEW MixMasters Sweet Melody Improved**

- Calibrachoa Cabaret Light Pink
- Calibrachoa Cabaret Midnight Blue
- Calibrachoa Cabaret Neon Rose

### NEW Compact Double Apricot Begonia

- Compact, upright *boliviensis* provides dependable production and strong performance in small pots.
- Attractive, well-branched plants feature lots of two-toned blooms and dark, serrated foliage.

Begonia cultivars 


**Height:** 6 to 8 in. (15 to 20 cm)  
**Spread:** 10 to 12 in. (25 to 30 cm)  
**Supplied as:** Unrooted Cuttings



NEW Compact Double Apricot

### MiniFamous® Neo Series Calibrachoa

- Medium-vigor, semi-trailing, uniform series has a five-day flowering window.
- Features large, single blooms and NEW double blooms.
- Wide range of colors and bicolors; ideal for baskets.

Calibrachoa cultivars 

**Height:** 8 to 12 in. (20 to 30 cm)  
**Spread:** 12 to 15 in. (30 to 38 cm)  
**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



#### NEW MiniFamous Neo Double PlumTastic

Bicolor eye pattern on a double flower – a pattern unique to Selecta One! Same color as Uno PlumTastic on the Neo habit, for a more vigorous, trailing variety.

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## Dahlietta® Series Dahlia

- Dahlietta flowers in as little as 7 weeks for quick turns.
- Highly uniform series works best in small quart pots for early sales.
- More colors, patterns and improvements create a best-in-class, easy-to-grow assortment.

*Dahlia pinnata* 🌻

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** AutoStix®



### **NEW Dahlietta Candy**

Features orange, double blooms with a deep red center. Perfect match to series; excellent garden performance.

## Dalaya® Series Dahlia

- Big blooms and exciting color selection.
- Excellent garden performance beats the competition!
- Ideal for 2.5-qt. and larger pots.

*Dahlia hybrida* 🌻

**Height:** 12 to 16 in. (30 to 41 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



### **NEW Dalaya Fireball**

Features a new anemone flower form that is shatterproof. Plus, bright orange, non-fading color and clean, green foliage.



### **NEW Dalaya Raspberry**

This variety has double blooms that are rose-raspberry with a blue undertone – the perfect color for Mother's Day!



## NEW Carmen™ Series Dianthus

- This Zone 5-hardy, true perennial overwinters better than any other true carnation on the market.
- Carmen features excellent uniformity and double blooms.

*Dianthus cultivars* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 5b

**Supplied as:** Unrooted Cuttings



**NEW Carmen Burgundy**



**NEW Carmen Purple**



**NEW Carmen Red**

## NEW Early Love Dianthus

- Early flowering Early Love is a unique, bicolor carnation with large, double blooms and short stems.
- Resembles a flower bouquet and will finish in time for Valentine's Day!
- Easy-to-grow variety with great branching is ideal for small pot programs.

*Dianthus cultivars* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 8 to 12 in. (20 to 30 cm)

**USDA Zones:** 7a

**Supplied as:** Unrooted Cuttings



**NEW Early Love**

## Oscar® Series Dianthus

- This hyper-uniform pot carnation series boasts the best-branched habit on the market.
- Compact, double-bloomed Oscar puts on a strong, long-lasting show in small pots and in the garden.

*Dianthus caryophyllus* 🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 6 to 10 in. (15 to 25 cm)

**USDA Zones:** 6a

**Supplied as:** Unrooted Cuttings



**NEW Oscar Purple Star 21**  
Upgraded for larger flowers and more intense color.



## NEW Peach Party Dianthus

- Featuring extremely long-lasting flowers, this carnation works well as a windowsill item or compact potted plant.
- Ideal for distribution center shipping.
- Cool Spring production produces light peach colored flowers, while Summer production will have more contrast with a dark red eye.

*Dianthus cultivars* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 8 to 12 in. (20 to 30 cm)

**USDA Zones:** 7a

**Supplied as:** Unrooted Cuttings



NEW Peach Party

## NEW Purple Wedding Dianthus

- Early, upright carnation is frost tolerant and lasts for months.
- Beautiful, bicolor blooms have three shades of purple and a dark eye that is striking against dark foliage.
- Best for small pot production.

*Dianthus cultivars* 🌞

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 7a

**Supplied as:** Unrooted Cuttings



NEW Purple Wedding

## SuperTrouper™ Series Dianthus

- This pot carnation is a strong performer in pots and gardens.
- SuperTrouper has an upright habit, double flowers, an excellent color range and a wonderful fragrance.

*Dianthus caryophyllus* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 6a

**Supplied as:** Unrooted Cuttings



**NEW SuperTrouper Purple 21**  
Upgraded for better habit and earlier flowering.



**NEW SuperTrouper White 21**  
Upgraded for better flower form and plant strength.

## Marcada™ Series Interspecific Geranium

- This strong geranium series looks like an ivy geranium but is more heat tolerant, has better flower retention and is less sensitive to Oedema.
- Works best in medium baskets.

*Pelargonium cultivars* 🌞🌱

**Height:** 12 to 16 in. (30 to 41 cm)

**Spread:** 12 to 18 in. (30 to 46 cm)

**Supplied as:** Rooted, Unrooted Cuttings



### **NEW Marcada Deep Coral**

Bold, orange tone – a breakthrough color for this class! Smallest variety in the series with a more upright habit.



### **NEW Marcada White**

Pure white variety that will not blush to pink in hot weather.

## Now Available!

## Balcon Series Ivy Geranium

- A sea of colorful, large, single flowers cascades over the edge of large hanging baskets and window boxes.
- Heat-tolerant, trailing ivy.
- Naturally self-cleaning to keep gardens looking fresh long into the Summer.

*Pelargonium peltatum* 🌞🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 14 to 24 in. (36 to 61 cm)

**Supplied as:** Rooted, Unrooted Cuttings



### **Balcon Ice Dance Pink**

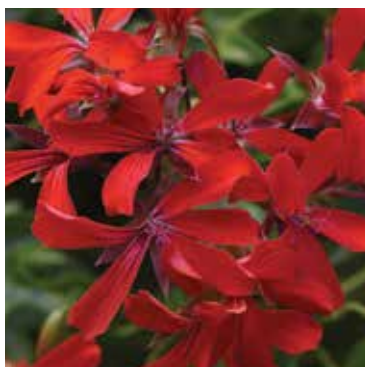
A novel color for the series.



### **Balcon Pink**



### **Balcon Light Purple**



### **Balcon Red**



### **Balcon Shocking Pink**

**Now Available!**

**Decora Series  
Ivy Geranium**

- Cascades of vibrantly colored, large, single blooms spill out of large hanging baskets and window boxes.
- Heat-tolerant, trailing ivy.
- Unique variegated foliage.
- Naturally self-cleaning, keeping the plant looking fresh all Summer long.

*Pelargonium peltatum* 🌞🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 14 to 24 in. (36 to 61 cm)

**Supplied as:** Rooted, Unrooted Cuttings



**Decora Shocking Pink**



**Decora Light Purple**



**Decora Pink**



**Decora Red**

**Royal™ Series Ivy  
Geranium**

- Early flowering for quick turns.
- Excellent Oedema resistance; cleaner foliage at retail.
- Medium, well-branched, vigorous plants have semi-trailing habits for terrific baskets.

*Pelargonium peltatum* 🌞🌱

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 14 to 18 in. (36 to 46 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Royal Dark Red 21**

Variety has been upgraded to thrive longer throughout the Summer.



**NEW Royal Pink Ice**

A new, novel color for the series.

## Moonlight™ Series Zonal Geranium

- This dark foliage, compact and uniform series for the grower is the solution for pot-tight production and bench runs.
- Early flowering, with three to four large flowers at first flush, it provides a superior display of upright plants at retail.
- Perfect for quart and gallon programs.

*Pelargonium x hortorum* 🌟

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** Rooted, Unrooted Cuttings

### **NEW Moonlight Orange**

True orange color without a hint of coral or scarlet.



## Sunrise™ Series Zonal Geranium

- Large-flowered series features early blooms on a green-leaf, medium-vigor plant that's great for bench runs!
- With a super color range and upright habit, Sunrise is perfect for your larger basket and gallon container programs.

*Pelargonium x hortorum* 🌟

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Callused, Unrooted Cuttings, AutoStix®

### **NEW Sunrise Rose+Big Eye**

Terrific bicolor pattern with large flowers and great heat performance.



## Silver Series Helichrysum

- This series provides superior branching, drought tolerance and is a great performer in the garden.
- The soft, silver foliage makes them great accent plants in mixed containers.
- Low-maintenance and not overly aggressive.

*Helichrysum italicum* 🌟

**Height:** 8 to 14 in. (20 to 36 cm)

**Spread:** 6 to 14 in. (15 to 36 cm)

**USDA Zones:** 7

**Supplied as:** Rooted, Unrooted Cuttings

### **NEW Silver Stitch 21**

Slightly higher vigor and has been upgraded for later flowering. Silver Stitch 21 features small, round, needle-like foliage and a compact, mounding habit.



## ColorPower™ Series New Guinea Impatiens

- Count on ColorPower for a great range of colors, including bright novelties.
- Big, vibrant blooms light up the shade.

*Impatiens hawkeri* 🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW ColorPower Orange**  
Adds an important solid orange color to the series.



**NEW ColorPower Peach Frost**  
Top-performing, novelty color.



**NEW ColorPower Red**  
Earlier-to-flower red, which gives multiple options for this color class.

## ImPower™ Series New Guinea Impatiens

- This fast-to-finish, highly programmable New Guinea ensures quick-turn success.
- Uniform series has all colors flowering within one week.
- Includes a full range of exciting solids and bicolors on large blooms.
- Best in small containers.

*Impatiens hawkeri* 🌱

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW ImPower Pink Frost**  
Adds a new, novel color to the series.

## LaVela™ Series Lavender

- Tender perennial works best as a colorful potted flowering plant.
- Flowers for early-season sales.
- Beautiful presentation with large flag and big bee on this well-branched Spanish Lavender.

*Lavandula stoechas* 🌞

**Height:** 13 to 15 in. (33 to 38 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 7a

**Supplied as:** Unrooted Cuttings



### **NEW** LaVela Compact Dark Violet 21

This variety has been upgraded for improved production. Flag is more violet than original variety.

## Now Available! Muehlenbeckia

- Spiller foliage plant features glossy, dark green, round leaves and dark stems.
- Works great in mixed combos, as an accent plant or as a groundcover.
- A versatile, textural element for higher value.
- Low maintenance, drought tolerant and holds up at retail.

*Muehlenbeckia* 🌞🌱

**Height:** 4 to 6 in. (10 to 15 cm)

**Spread:** 18 to 24 in. (46 to 61 cm)

**USDA Zones:** 8 to 10

**Supplied as:** Rooted, Unrooted Cuttings



Muehlenbeckia

## 4D™ Series Osteospermum

- The next dimension in double osteos!
- 4D stays open 24/7 like its predecessor 3D, with improved branching for masses of blooms and better series uniformity.
- You can easily grow 4D right alongside your other osteos for an early-season lineup that's sure to be successful.

*Osteospermum hybrid* 🌞

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 12 to 16 in. (30 to 41 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



### **NEW** 4D Yellow

Highly stable double with large, deep yellow blooms. This variety is more controlled than other 4D varieties due to its smaller plant habit and slimmer body.

## FlowerPower™ Compact Series Osteospermum

- Medium, easy-to-control vigor with excellent branching, brilliant colors and uniformity.
- Early-flowering series has a more mounded habit that's great for high-density production and baskets.

*Osteospermum ecklonis* 🌻

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 12 to 18 in. (30 to 46 cm)

**Supplied as:** Callused, Rooted, Unrooted Cuttings, AutoStix®



**NEW FlowerPower Compact Purple Red**  
Formerly FlowerPower Purple Red.



**NEW FlowerPower Compact Violet+Eye**  
Variety features big, violet and white bicolored blooms with excellent garden performance.

## Headliner™ Series Petunia

- Mounded petunia series boasts early flowering for a fast finish and a dramatic color range.
- Creates eye-catching finished baskets and pots with large blooms!

*Petunia cultivars* 🌻

**Height:** 10 to 16 in. (25 to 41 cm)

**Spread:** 20 to 30 in. (51 to 76 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



### NEW Headliner Crystal Sky

Sister plant to Night Sky®, this variety is a perfect match in timing, habit and vigor. Crystal Sky has a sky pattern with more stability than Night Sky.



### NEW Headliner Dark Violet Picotee 21

Upgraded for deeper color saturation, better heat performance and earliness – 3 weeks earlier!



### NEW Headliner Electric Purple Sky

Vigor and habit match the series. Earlier to flower and more stability in sky pattern than Night Sky.

## Main Stage™ Series Petunia

- Our most vigorous, trailing petunia line!
- Eye-catching colors will attract customers and increase retail sales in large, full hanging baskets.
- The gardener will love them too, as they have great Summer performance!

*Petunia cultivars* 🌟

**Height:** 12 to 16 in. (30 to 41 cm)

**Spread:** 24 to 36 in. (61 to 91 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix<sup>®</sup>



### **NEW** Main Stage Glacier Sky

Glacier Sky is the first sky-type variety to join the Main Stage series! Features huge blooms with a deep blue hue and a white picotee edge, speckled with white stars.

## Starlet™ Series Petunia

- Compact and controlled series has well-matched timing, vigor and habit.
- Early to flower and fast to finish, Starlet is excellent for small pots, baskets and combos.

*Petunia cultivars* 🌟

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 12 to 20 in. (30 to 51 cm)

**Supplied as:** Unrooted Cuttings, AutoStix<sup>®</sup>



### **NEW** Starlet Blueberry Vein

Top performer with purple blooms and deep purple veins. Excellent variety for combos!



## Gisele® Series Phlox

- Bred for reliable rooting, mounded habit and heat tolerance.
- Features large, attractive flower clusters.
- Trialed all over North America, Gisele is a top performer across all areas.
- Great in small pots, baskets and gardens – continuously producing colorful blooms.

*Phlox cultivars* 🌻

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 14 to 18 in. (36 to 46 cm)

**Supplied as:** Unrooted Cuttings, AutoStix®



### **NEW Gisele Red**

Exceptional heat tolerance and landscape performance.



### **NEW Gisele Light Pink+Eye**

Upgrade to Light Pink for increased vigor to match the series and improved cutting quality.



### **NEW Gisele Purple**

Adds a new color to the series and has big bloom size.



### **NEW Gisele Scarlet**

Features a bright flower color and is excellent for Fall sales.

## Now Available! Gold Mound Sedum

- Chartreuse plant produces small, yellow flowers from late Spring through Summer.
- Low maintenance and drought tolerant – works well in containers, as groundcover or in rock gardens.
- Truly unique variety due to its ability to adapt to different environments – its size is determined by how large of an area and how many other plants share its space.

*Sedum mexicanum* 🌻

**Height:** 12 to 15 in. (30 to 38 cm)

**Spread:** 12 to 16 in. (30 to 41 cm)

**USDA Zones:** 8 to 11

**Supplied as:** Rooted, Unrooted Cuttings



**Gold Mound**

## Lascar™ Series Verbena

- Excellent color range in a uniform, reliable series.
- Early flowering with a mounded, trailing habit and medium vigor.
- Lascar varieties have full centers and make fantastic mixed containers, pots, gallons or mono baskets.

*Verbena cultivars* 🌻

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 12 to 16 in. (30 to 41 cm)

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix<sup>®</sup>



### **NEW Lascar Purple**

Huge flowers and more vigorous when compared to the rest of the series. Much bigger and darker flowers compared to Lascar Burgundy.



**TRIXI®**

- The wildly popular Trixi collection features more stellar mixes than ever before!

**NEW Trixi Chemical Attraction**

- **MiniFamous® Neo** White Calibrachoa
- **Magadi™** Electric Purple Lobelia
- **NEW Headliner™** Electric Purple Sky Petunia



**NEW Trixi Double Date 21**

- **MiniFamous Neo** Double Dark Blue Calibrachoa
- **MiniFamous Neo** Double Deep Yellow Calibrachoa
- **MiniFamous Uno** Double Red Calibrachoa



**NEW Trixi Double Take**

- **MiniFamous Uno** Double Dark Blue Calibrachoa
- **MiniFamous Uno** Double PinkTastic Calibrachoa
- **MiniFamous Uno** Double Red Calibrachoa



**NEW Trixi Lip Sync**

- **MiniFamous Uno** Yellow Calibrachoa
- **Magadi** Dark Blue Lobelia
- **Headliner** Lipstick Petunia



**NEW Trixi Sky's the Limit**

- **Headliner** Night Sky® Petunia
- **Headliner** Sky Blue Petunia
- **Headliner** White Petunia



**NEW Trixi Twice As Nice**

- **MiniFamous Neo** Double Dark Blue Calibrachoa
- **MiniFamous Neo** Double Purple Calibrachoa
- **MiniFamous Uno** Double Red Calibrachoa



**NEW Trixi Two to Tango**

- **MiniFamous Neo** Double Purple Calibrachoa
- **MiniFamous Uno** Double PinkTastic Calibrachoa

## NEW Brew-Tea-Ful Camellia

- Consumers can grow their own tea leaves at home!
- This is a great patio/container plant that thrives in full sun.
- Freshly made tea is much more flavorful and higher in antioxidants than tea that has been packaged and stored over time.

*Camellia Sinensis* ☀️

**Height:** 12 to 15 in. (30 to 38 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 7 to 11

**Supplied as:** Rooted Cuttings



NEW Brew-Tea-Ful

## Diamantina™ Opal Series Vining Dipladenia

- Part of the Diamantina Collection of genetics bred by mandevilla and dipladenia expert Lannes of France.
- Earlier to bloom, with increased branching and blooming capacity versus current market competitors.
- Great alone or mixed with other sun-loving varieties in patio or garden containers with a support (like a trellis).

*Mandevilla x hybrida* ☀️

**Height:** 12 to 60 in. (30 to 152 cm)

**Spread:** 12 to 16 in. (30 to 41 cm)

**Supplied as:** Rooted, Unrooted Cuttings



### NEW Diamantina Opal Yellow Improved

The world's first and only yellow dipladenia on the market!

## NEW Diamantina™ Coral Orange Sunrise Vining Dipladenia

- Part of the Diamantina Collection of varieties bred by mandevilla and dipladenia expert Lannes of France.
- Earlier to bloom, with increased branching and blooming capacity versus current market competitors.
- Great alone or mixed with other sun-loving varieties in patio or garden containers with hand-training to a trellis for support.

*Mandevilla x hybrida* ☀️

**Height:** 12 to 60 in. (30 to 152 cm)

**Spread:** 12 to 16 in. (30 to 41 cm)

**Supplied as:** Rooted, Unrooted Cuttings



### NEW Diamantina Coral Orange Sunrise

In a class by itself! This orange bloom color is the only one of its kind on the market in mandevilla/dipladenia. *Winner of the IPM Essen 2016 Innovation Award.*

## Diamantina™ Tourmaline Series Bush Mandevilla

- Part of the Diamantina Collection of genetic varieties bred by mandevilla and dipladenia expert Lannes of France.
- Bold and beautiful mandevilla blooms with a unique non-vining habit.
- This opens up the option to grow in gardens, smaller containers, patio pots and mixed combinations, where support like a trellis is not needed.

*Mandevilla x hybrida* 🌞

**Height:** 12 to 24 in. (30 to 61 cm)

**Spread:** 12 in. (30 cm)

**Supplied as:** Rooted, Unrooted Cuttings

### NEW Diamantina Tourmaline Fuchsia

The only true fuchsia bloom color of mandevilla on the market! Trellis support is needed in larger pot sizes of 10 in. (25 cm) and up.



## NEW Shangri-La Philodendron

- Shangri-La is a new form of the popular “split leaf philodendron” that offers consumers a more elegant and well-kept looking plant.
- Trialed for years before release, Shangri-La’s habit is uniformly dense, clumping and will not vine.
- It produces highly fingered (dissected) leaves at the juvenile stage, unlike other varieties.
- It is perfect for indoor gardens, desktops, offices, smaller containers and protected outdoor landscape use.

*Philodendron bipinnatifidum* 🌞 🌱

**Height:** 24 to 36 in. (61 to 91 cm)

**Spread:** 36 to 48 in. (91 to 122 cm)

**USDA Zones:** 9a

**Supplied as:** Rooted Cuttings



**NEW Shangri-La**

## NEW Rutgers DMR Obsession Basil

- This variety has a pleasant Italian aroma and flavor, with slight spicy notes.
- It is not drought tolerant and can be damaged by heat stress.
- Disease resistance to Downy mildew.

*Ocimum basilicum* 🌞

**Height:** 22 to 26 in. (56 to 66 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**Days to harvest:** 75

**Supplied as:** Raw



NEW Rutgers DMR Obsession

## NEW Sweet Slaw Cabbage

- This cabbage has a smooth, dense, cone-shaped head with a short core.
- Perfect for slicing and shredding for use in sauerkraut and cole slaw.
- It has a long harvest window.
- Resists cracking.

*Brassica olerace* 🌞

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 12 to 18 in. (30 to 46 cm)

**Days to harvest:** 65

**Fruit size:** 2 lb. (907 to 998 g)

**Supplied as:** Raw



NEW Sweet Slaw

## NEW Sweet Thang Cabbage

- This non-heading cabbage offers thick, sweet-tasting veins with attractive dark leaves.
- Uniform head and short core.
- Better tasting than collards or kale.

*Brassica olerace* 🌞

**Height:** 12 to 16 in. (30 to 41 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Days to harvest:** 65

**Supplied as:** Raw



NEW Sweet Thang

## NEW Armageddon F<sub>1</sub> Hot Pepper

- Armageddon is the world's first F<sub>1</sub> hybrid super-hot chili pepper, measuring at 1.3 million scovilles.
- This gives a fantastic grower advantage in terms of improved plant vigor and fruit uniformity.
- Earlier maturing compared to similar varieties.

*Capsicum chinense* 🌞

**Height:** 24 to 30 in. (61 to 76 cm)

**Spread:** 16 to 20 in. (41 to 51 cm)

**Days to harvest:** 95-100

**Fruit size:** 1.6 to 2 x 1.2 to 1.6 in. (4 to 5 x 3 to 4 cm), .35 oz. (10 g)

**Heat level:** 🔥🔥🔥

**Supplied as:** Raw

**Exclusively Burpee!**



NEW Armageddon

## NEW Jalapeno Sweet Poppers Sweet Pepper

- No-heat jalapeños give you all the flavor without the burn!
- These peppers are earlier to fruit.
- Expect high yields with well-drained, nutrient-rich soil.

*Capsicum annuum* 🌞

**Height:** 35 to 40 in. (89 to 102 cm)

**Spread:** 20 to 24 in. (51 to 61 cm)

**Days to harvest:** 65-85

**Fruit size:** 3.7 to 4 x 1 to 1.3 in. (9 to 10 x 3 cm)

**Supplied as:** Raw

**Exclusively Burpee!**



NEW Jalapeno Sweet Poppers

## NEW BOOST Tasti-Wee® Small-Fruited Tomato

- This crack-resistant tomato contains 40% more lycopene than similar types.
- Manageable on a 72-in. (183-cm) stake.
- Includes a good disease resistance package.

\*Based on vegetables grown under our trial conditions and harvested when ripe. Actual harvest results may vary.

*Solanum lycopersicum* 🌞

**Height:** 65 to 72 in. (165 to 183 cm)

**Spread:** 20 to 24 in. (51 to 61 cm)

**Days to harvest:** 76

**Fruit size:** 1 oz. (28 g)

**Growth:** Compact, Indeterminate

**Disease resistance:** Fusarium 1-3, Tomato spotted wilt virus, Verticillium

**Supplied as:** Raw

**Exclusively Burpee!**



NEW BOOST Tasti-Wee

## Serena® F<sub>1</sub> Series Angelonia

- Serena fills gardens, landscapes and mixed containers with unique dimensional color.
- Care-free, continuous bloomer performs well under a wide range of conditions.
- Durable series is a perfect choice for consumers looking for water-wise, heat-loving plants.

*Angelonia angustifolia* 🌞

**Height:** 16 to 20 in. (41 to 51 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Pelleted

**Plug crop time:** 5 to 6 weeks

**Transplant to finish:** 8 to 9 weeks



### **NEW Serena Blue Improved**

This light blue flower with a white throat is a lighter blue color than original Blue, closer to a true blue. It is one week earlier to flower, and offers more uniformity and improved production.



### **NEW Serena Purple Improved**

Features a deeper, more intense purple color than original Purple, with earlier flowering and improved production.

## Serenita® F<sub>1</sub> Series Angelonia

- Serenita has all the good looks, durability and easy production of Serena – with a few additional benefits.
- Excellent solution where shorter and more manageable material is needed.
- Peak performer in very hot/humid night temps like Florida, southeast Asia and similar southern climates.

*Angelonia angustifolia* 🌞

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Pelleted

**Plug crop time:** 5 to 6 weeks

**Transplant to finish:** 8 to 9 weeks

### **NEW Serenita Lavender**

True lavender flower color. It is one week earlier to flower compared to Lavender Pink, with fast secondary flowering and good fill.



## First Flame™ Series Celosia

- Excellent, brightly colored Summer crop finishes 10 to 14 days earlier than competing varieties to reduce production costs.
- Mid-height series branches like a regular *C. plumosa* to produce full blooms.
- Ideal for Asian and southern markets.

*Celosia plumosa* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 10 to 16 in. (25 to 41 cm)

**Supplied as:** Pelleted

**Plug crop time:** 3 to 4 weeks

**Transplant to finish:** 8 to 10 weeks



### **NEW First Flame Yellow Improved**

Fits the series well for timing; original Yellow was later to flower. Also offers improved leaf quality compared to original Yellow's ruffled leaves.



## NEW Sol™ Collection Celosia Foliage

- An attractive new foliage celosia collection for the market!
- Offers relatively fast production time and no Downy mildew issues.

*Celosia argentea* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 10 to 16 in. (25 to 41 cm)

**Supplied as:** Pelleted

**Plug crop time:** 3 to 4 weeks

**Transplant to finish:** Spring, 7 to 10 weeks

### NEW Sol Gekko Green

Foliage tends to be more green when kept indoors, and it turns to burgundy when the plant is left outdoors for at least 1 to 2 weeks.



### NEW Sol Lizzard Leaf

Foliage tends to be more green when kept indoors, and turns to burgundy-red when the plant is left outdoors for at least 1 to 2 weeks. Foliage tends to curl due to genetic factors and can be modified by different climate conditions.

## Corona™ F<sub>1</sub> Series Dianthus

- At 2 to 3 in./5 to 8 cm, Corona's blooms are larger than the competition, plus it offers uniform flowering time and habit.
- Produces multiple flowers on a compact, mounded plant.
- Gives its best performance in cool weather, making it great planted along with other cool-season annuals such as pansies.

*Dianthus chinensis* 🌞

**Height:** 8 to 10 in. (20 to 25 cm)

**Spread:** 8 to 10 in. (20 to 25 cm)

**USDA Zones:** 5

**Supplied as:** Pelleted

**Plug crop time:** 4 to 6 weeks

**Transplant to finish:** 6 to 8 weeks



### NEW Corona Salmon Red Eye

Offers a consistent bicolor pattern of salmon/coral with a darker red center.

**NEW Beacon® F<sub>1</sub> Series  
Impatiens**

- Beacon impatiens exhibits high resistance to the currently known and widely prevalent populations of *Plasmopara obducens*, which cause Impatiens downy mildew.
- Beacon impatiens offers the opportunity to bring back into production a well-known, in-demand, easy-to-grow and versatile product for increased sales.
- Extensive trialing has proven that Beacon impatiens provides genetic high resistance to IDM without the use of chemicals, and it can be produced how impatiens used to be grown without fungicides or any special care regimen.
- Offers season-long color and it brings back fast-filling color to gardens and landscapes.

*Impatiens walleriana* 🌸 🌿

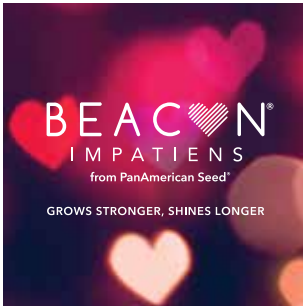
**Height:** 15 to 20 in. (38 to 51 cm)

**Spread:** 12 to 14 in. (30 to 36 cm)

**Supplied as:** Raw

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 3 to 4 weeks



**NEW Beacon Violet Shades**



**NEW Beacon Red White Mixture**  
Bright Red, White.



**NEW Beacon Select Mixture**  
Bright Red, Coral, Orange, Salmon, Violet Shades and White.



**NEW Beacon Bright Red**

A warm-toned red on upright mounded, moderately vigorous plants with mid-green foliage.



**NEW Beacon Coral**

Coral-pink flowers on mid-vigor, mounded plants with bright green foliage.



**NEW Beacon Orange**

A bright, clean orange on moderate-vigor, upright mounded plants with bright green foliage.



**NEW Beacon Salmon**

A warm salmon-orange flower on mid-vigor, mounded plants with bright green foliage.



**NEW Beacon Violet Shades**

Shades of bright violet and burgundy-violet on moderate-vigor, upright mounded plants with mid-green foliage.



**NEW Beacon White**

Pure white flowers on moderately vigorous, upright mounded plants with mid-green foliage.

**NEW Marvel II™**  
**F<sub>1</sub> Series African**  
**Marigold**

- This new intermediate-type African marigold offers improved branching, earliness, flower size and a brighter flower color.
- Series is uniform under both short and long days.

*Tagetes erecta* 🌻

**Height:** 16 to 18 in. (41 to 46 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** Coated, De-tailed

**Plug crop time:** 3 weeks

**Transplant to finish:** 6 to 7 weeks



**NEW Marvel II Gold**



**NEW Marvel II Yellow**



**NEW Marvel II Mixture**

**NEW Marvel II Orange**

**Matrix® F<sub>1</sub> Series Pansy**

- Matrix offers less handling, less waste and exceptional holding power for higher profitability.
- 7-day bloom window across all colors in Autumn production makes scheduling and growing easy.
- Extra-large flowers hold up to the heat and PGR stress in Summer/Autumn production.
- Low-maintenance series gives pro landscapers the best choice for uniform color striping, plus the most flowers per plant of any large-flowered pansy.

*Viola x wittrockiana* 🌻

**Height:** 8 in. (20 cm)

**Spread:** 8 to 10 in. (20 to 25 cm)

**Supplied as:** Raw, Primed

**Plug crop time:** 5 weeks

**Transplant to finish:** Spring 6 to 8 weeks, Autumn 4 to 6 weeks

**NEW Matrix Red Wing Improved**  
 Offers better branching and a more mounding habit.





Celebrating 25 years of innovation and performance!  
Join the celebration with free POP at [panamseed.com/Wave](http://panamseed.com/Wave).

## Easy Wave® F<sub>1</sub> Series Petunia (Spreading)

- Exceptional uniformity means simplified production, maximized plug yields and the ability to meet every ship date for every color. Lets you grow specialty mixes, too!
- More mounded with more controlled spread than Wave® varieties.

*Petunia x hybrida* 🌟

**Height:** 6 to 12 in. (15 to 30 cm)

**Spread:** 30 to 39 in. (76 to 99 cm)

**Supplied as:** Pelleted

**Plug crop time:** 4 to 6 weeks

**Transplant to finish:** Spring 6 to 7 weeks, Summer 4 to 5 weeks



### NEW Easy Wave Rose Fusion

Mid-rose blooms with deep rose veins. Short-day flowering requirement of 9 hours creates early-season sales opportunities.



## Shock Wave® F<sub>1</sub> Series Petunia (Spreading)

- Blooms in a 4 to 6-day window.
- Rebounds faster from overhead watering and rain than other petunias – stays fresher-looking at retail and outdoors.
- Performs equally well in small spaces, baskets, containers and mixed combos.
- Mounded, spreading plants are similar in shape and just as easy to manage as Easy Wave® petunia.

*Petunia x hybrida* 🌟

**Height:** 7 to 10 in. (18 to 25 cm)

**Spread:** 20 to 30 in. (51 to 76 cm)

**Supplied as:** Pelleted

**Plug crop time:** 4 to 6 weeks

**Transplant to finish:** Spring 5 to 6 weeks, Summer 4 to 5 weeks



### NEW Shock Wave Purple Tie Dye

Inconsistent purple-blue and white bicolor pattern is appealing to consumers. Pattern changes based on temperature, light levels and PGRs used.



## Cool Wave® F<sub>1</sub> Series Pansy (Spreading)

- The best-performing spreading pansy series delivers easy spreading color for Spring and Autumn, so you can extend your growing and selling season for the popular Wave® brand.
- More vigorous with the most prostrate habit of any spreading pansy – great in combos and as groundcover.
- Superior overwintering hardiness – Cool Wave is the earliest pansy to return in the Spring.

*Viola x wittrockiana* 🌟

**Height:** 6 to 8 in. (15 to 20 cm)

**Spread:** 24 to 30 in. (61 to 76 cm)

**Supplied as:** Primed

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** Spring 6 to 7 weeks, Autumn 4 to 5 weeks



### NEW Cool Wave Red Wing Improved

Offers better branching and a more mounding habit that matches the newest varieties in the series. Sold as **Sunshine 'N Wine Improved** in North America.

## Glitterati™ F<sub>1</sub> Series Pentas

- A sure winner! Combines a unique look for pentas, while still offering the heat/humidity performance this class is known for.
- Distinctive star pattern combines easily with other varieties, adding a unique component for warm/hot season combinations.
- Finishes fast for speed to market, and follow-up blooming keeps the plants in full color and looking good all season.

*Pentas lanceolata* 🌞

**Height:** 12 to 22 in. (30 to 56 cm)

**Spread:** 10 to 18 in. (25 to 46 cm)

**Supplied as:** Pelleted

**Plug crop time:** 6 to 7 weeks

**Transplant to finish:** 8 to 10 weeks

### NEW Glitterati Red Star

Distinctive combination of red and white with a star pattern that is great for Summer patio pots and combinations. Complements Glitterati Purple Star.



## NEW Lancelot Salvia

- A unique plant for the border.
- Produces silvery-white, felted leaves plus lavender flowers in July, with rosy-lavender bracts and a pleasant sage fragrance.
- A water-wise plant and a great pollinator plant, attracting hummingbirds, bees and butterflies.

*Salvia canariensis* 🌞🌱

**Height:** 36 to 42 in. (91 to 107 cm)

**Spread:** 24 to 30 in. (61 to 76 cm)

**USDA Zones:** 7b to 11

**Supplied as:** Raw

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 5 to 6 weeks, foliage only



NEW Lancelot

## Tattoo™ Series Vinca

- Very floriferous and well-branched plants display one-of-a-kind flowers.
- Tight flowering window with an easy-to-grow, uniform, upright habit across all colors.
- Outstanding in hot and sunny conditions.

*Catharanthus roseus* 🌞

**Height:** 10 to 14 in. (25 to 36 cm)

**Spread:** 6 to 8 in. (15 to 20 cm)

**Supplied as:** Raw

**Plug crop time:** 5 weeks

**Transplant to finish:** 5 to 6 weeks



### NEW Tattoo Blueberry

A unique color perfect for combining with other plants to create heat-loving red, white and blue mixes.



### NEW Tattoo American Pie Mixture

Includes NEW Tattoo Blueberry, plus two Pacifica XP varieties, Really Red and White.

## Valiant™ F<sub>1</sub> Series Vinca

- The Valiant series is more vigorous than the competition AND it comes with intermediate disease resistance to aerial Phytophthora under field conditions – a “Win-Win” for landscape programs.
- Makes well-branched, market-ready plants with large flowers that show off high-impact color at point of sale and in the landscape.
- Superior hybrid vigor allows Valiant vinca landscapes to better survive environmental stresses such as sun, heat, drought, salt and cool/damp conditions.

*Catharanthus roseus* 🌻

**Height:** 14 to 20 in. (36 to 51 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**Supplied as:** Raw

**Plug crop time:** 5 weeks

**Transplant to finish:** 3 to 4 weeks



### NEW Valiant Apricot Improved

A stronger color than its predecessor.



### NEW Valiant Magenta

A new color for the series.

## Quicktime™ F<sub>1</sub> Series Viola

- Early-blooming, free-flowering plants provide bright color in early Spring and Fall gardens.
- Compact plants have a uniform habit and are covered in 1 to 1.5-in./3 to 4-cm blooms.
- A well-branched, full-bodied plant that fills out the pot or pack.
- Features ‘Hyperflora’ flowering power, so it has multiple blooms at first flower and continues with fast secondary and tertiary flowering.

*Viola cornuta* 🌻 🌸

**Height:** 6 to 8 in. (15 to 20 cm)

**Spread:** 6 to 8 in. (15 to 20 cm)

**USDA Zones:** 6

**Supplied as:** Raw, Primed

**Plug crop time:** 4.5 to 5 weeks

**Transplant to finish:** Spring 5 to 6 weeks, Autumn 3 to 4 weeks



### NEW Quicktime Blue

Adds a key core color to the series.



### NEW Quicktime Yellow Blotch

Brings a key color to the series, with a medium yellow hue.

## Double Zahara™ Series Zinnia

- The only fully double, disease-resistant zinnia series makes a huge color show!
- Award-winning, all-season performance and durability in landscapes and containers, especially in sunny, hot and dry conditions.
- Intermediate size is perfect for mid-level plantings in the landscape. Works well in containers, too.

*Zinnia marylandica* 🌻

**Height:** 16 to 20 in. (41 to 51 cm)

**Spread:** 16 to 20 in. (41 to 51 cm)

**Supplied as:** Raw, Coated

**Plug crop time:** 3 weeks

**Transplant to finish:** Spring 8 to 9 weeks, Summer 5 to 6 weeks



### NEW Double Zahara Yellow Improved

Larger flower diameter, brighter yellow color and improved vigor to match the newest varieties in the series, like Salmon and Fire.

**KieftSeed™**

**NEW Earlybird™ F<sub>1</sub> Series**  
**Aquilegia**

- Strong, new colors and color combinations spark new interest in Aquilegia!
- This new series has a low cold requirement and short juvenility for growing in warm Winter climates.
- Features a controlled habit, with relatively short stems on well-mounded plants.

*Aquilegia x hybrida* 🌸

**Height:** 9 to 11 in. (23 to 28 cm)

**Spread:** 8 to 10 in. (20 to 25 cm)

**USDA Zones:** 3 to 9

**Supplied as:** Raw

**Plug crop time:** 6 to 9 weeks

**Transplant to finish:** 12 to 16 weeks (20 to 30 weeks overwintered)



**NEW Mixture**



**NEW Earlybird Blue White**

Features a slightly more slender plant habit compared to the rest of the series.



**NEW Earlybird Purple Blue**





**NEW Earlybird Purple White**

Flowers 2 to 3 days earlier than the rest of the series.



**NEW Earlybird Purple Yellow**

Flowers 5 to 7 days later than the series average, and is 2 in. (5 cm) taller.



**NEW Earlybird Red White**



**NEW Earlybird Red Yellow**



**NEW Earlybird White**



**NEW Earlybird Yellow**

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**NEW Barranca™ Series**

**Arabis**

- The Barranca series offers two colors in *A. blepharophylla*, producing a highly uniform crop that is short-stemmed with a lot of flower power.
- The series includes Deep Rose and Pink (violet pink), a unique color in this floriferous, early-Spring flowering perennial.

*Arabis blepharophylla* 🌞

**Height:** 6 to 8 in. (15 to 20 cm)

**Spread:** 7 to 8 in. (18 to 20 cm)

**USDA Zones:** 4 to 9a

**Supplied as:** Raw

**Plug crop time:** 6 to 8 weeks

**Transplant to finish:** 26 to 32 weeks



**NEW Barranca Deep Rose**



**NEW Barranca Pink**

3 to 5 days earlier than Deep Rose, with more clear green foliage.

**NEW Gold Rush Aurinia**

- Shorter-stemmed Aurinia features a more uniform plant habit and earlier flowering than the competition.
- Evergreen early-Spring flowering perennial forms neat rosettes.

*Aurinia saxatile* 🌞

**Height:** 5 to 8 in. (13 to 20 cm)

**Spread:** 5 to 8 in. (13 to 20 cm)

**USDA Zones:** 3 to 9a

**Supplied as:** Raw

**Plug crop time:** 6 to 7 weeks

**Transplant to finish:** 26 to 32 weeks



**NEW Gold Rush**

**NEW Dasante Blue F<sub>1</sub> Delphinium**

- Dasante Blue shows off vibrant true blue flowers with light purple accents and white bees.
- The grower-friendly, uniform plants are more compact, more responsive to PGRs and naturally earlier than other *D. elatum* types.
- Easy-care, cool-season crop can be grown with little or no heat for energy savings.
- Plants ship well, with more plants per rack in flower than any other Delphinium for tremendous retail impact.

*Delphinium elatum* 🌞

**Height:** 28 to 34 in. (71 to 86 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 4 to 8

**Supplied as:** Raw

**Plug crop time:** 6 to 7 weeks

**Transplant to finish:** 11 to 13 weeks



**NEW Dasante Blue**

## NEW Artisan™ Collection F<sub>1</sub> Echinacea

- The first F<sub>1</sub> hybrid Echinacea collection from seed!
- Offers consistency of plant structure for a uniform, highly branched, full plant.
- Features uniform flowering, so all plants are ready to sell at the same time.
- **NEW** Amplified seed form is enhanced through a proprietary process, resulting in faster and more uniform germination compared to non-enhanced seed.

*Echinacea x hybrida* 🌻

**Height:** 16 to 28 in. (41 to 71 cm)

**Spread:** 10 to 25 in. (25 to 64 cm)

**USDA Zones:** 4 to 10

**Supplied as:** Amplified

**Plug crop time:** 5 to 6 weeks

**Transplant to finish:** 13 to 17 weeks



**NEW Artisan Collection Red Ombre**  
Flowers open red and soften in color with age.



**NEW Artisan Collection Soft Orange**  
Flowers open deep orange and soften as they mature.

## Starship™ F<sub>1</sub> Series Lobelia

- Earlier flowering; improved branching; low stretch; uniform, controlled habit; and huge flower power assure a better-quality finished plant than the competition.
- Good Summer crop for landscape programs – prefers higher temperatures, humidity and moisture.
- Good germination and plug yield.
- Versatile series works well from 5-in./13-cm pots to higher-value 1 and 2-gallon containers.

*Lobelia x speciosa* 🌻

**Height:** 20 to 24 in. (51 to 61 cm)

**Spread:** 8 to 12 in. (20 to 30 cm)

**USDA Zones:** 6 to 10

**Supplied as:** Pelleted

**Plug crop time (288 tray):**

Scarlet, 7 to 9 weeks; all others, 8 to 10 weeks

**Transplant to finish:** 14 to 18 weeks



**NEW Starship Blue**  
This variety has a height of 24 to 28 in./61 to 71 cm, which is 6 to 8 in./15 to 20 cm taller than the rest of the series. It also has green leaves, in contrast to the bronze leaves of the other varieties.



**NEW Starship Burgundy**  
Features the same habit as Scarlet and Deep Rose.



**NEW Starship Scarlet Bronze Leaf**  
The most bronze-leaved variety in the series grows to 24 to 26 in./61 to 66 cm in height, about 4 to 6 in./13 to 15 cm taller than Scarlet, and is one week later to flower. Replaces Vulcan Red.

## Kosmo Series Celosia

- Genetically dwarf series for year-round pot and pack programs needs no PGRs or pinching.
- Produces a main stem at the base with many side spikes; flower heads top well-proportioned leaves.
- Short production time, long retail shelf life and excellent garden performance.

*Celosia spicata* 🌻

**Height:** 8 in. (20 cm)

**Spread:** 8 to 10 in. (20 to 25 cm)

**Supplied as:** Pelleted

**Plug crop time:** 3 to 4 weeks

**Transplant to finish:** 9 to 11 weeks



### **NEW Kosmo Orange**

Brings a bright orange color to the series.



### **NEW Kosmo Mixture Improved**

Includes NEW Orange.

## ColorBloom™ F<sub>1</sub> Series Gerbera

- The ColorBloom series is specially designed for the quart/11-cm retail market.
- ColorBloom is the most uniform series on the market, with the best performance for consumers.
- The series is around 10 days faster to flower than competitors.
- More uniform with a shorter flower window.

*Gerbera jamesonii* 🌻

**Height:** 4 to 6 in. (10 to 15 cm)

**Spread:** 6 to 8 in. (15 to 20 cm)

**Supplied as:** Coated

**Plug crop time:** 6 to 7 weeks

**Transplant to finish:** 6 to 10 weeks



### **NEW ColorBloom Mixture Improved**

Includes all varieties in the series. Note that Bicolor Orange Yellow is slightly later to flower than the rest of the varieties.



### **NEW ColorBloom Red with Dark Eye**

More uniform in color and around one week earlier to flower than competing reds.



### **NEW ColorBloom White with Dark Eye**

Clear white and uniform in color.

## Mega Revolution™ F<sub>1</sub> Series Gerbera

- Produces manageable, larger-sized plants with very large flowers – beats competing series for color range, bloom size and seed quality.
- Ideal for larger container programs.

*Gerbera jamesonii* 🌻

**Height:** 6 to 10 in. (15 to 25 cm)  
**Spread:** 12 to 14 in. (30 to 36 cm)  
**USDA Zones:** 9 to 10  
**Supplied as:** Coated  
**Plug crop time:** 6 to 7 weeks  
**Transplant to finish:** 8 to 10 weeks



### NEW Mega Revolution Scarlet Red with Light Eye Improved

Features shorter flower stems, a more compact plant, better flower performance and a higher flower count than the variety it replaces.



### NEW Mega Revolution Select Mixture Improved

Contains all the varieties in the series.

## Revolution™ F<sub>1</sub> Series Gerbera

- When it comes to uniformity of flowering window across a complete color range, Revolution is the leading standard-size pot gerbera.
- Industry-leading seed quality.
- Better second flush of flowers than the competition assures much longer bloom time for the consumer.
- Best for 5-in./13-cm pots.

*Gerbera jamesonii* 🌻

**Height:** 4 to 8 in. (10 to 20 cm)  
**Spread:** 10 to 12 in. (25 to 30 cm)  
**Supplied as:** Coated  
**Plug crop time:** 6 to 7 weeks  
**Transplant to finish:** 8 to 10 weeks

### NEW Revolution Deep Orange with Dark Eye

More compact variety has a good, deep orange color.



## NEW Siam F<sub>1</sub> Edible Potted Tomato

- The NEW Kitchen Minis® collection includes potted vegetable plants consumers can grow inside on a sunny windowsill or counter without a garden! They can also be grown outside as tabletop patio varieties.
- These Kitchen Minis encourage consumers to grow and harvest their own homegrown vegetables throughout the year.
- Plant benefits from being grown dry. Support fruit weight by inserting sticks close to the central stem at the time of flowering.

*Solanum lycopersicum* 🍅

**Height:** 7 to 9 in. (18 to 23 cm)  
**Spread:** 10 to 12 in. (25 to 30 cm)  
**Supplied as:** Raw  
**Fruit color:** Red  
**Plug crop time (weeks):** 2-3  
**Potting to sale (weeks):** 10-12  
**Pot size:** 5-6.5 in./13-17 cm  
**Fruit size:** 0.5 x 0.5 in./1.5 x 1.5 cm



### NEW Siam





## BloomStudios

### Mona Lisa® F<sub>1</sub> Series Anemone

- A masterpiece among anemones: Mona Lisa puts out up to 18 flowers per plant...flowers under lower Winter light levels... doesn't need staking, netting or disbudding.
- 4 to 4.5-in./10 to 11-cm blooms top sturdy 18-in./46-cm stems that are ideal for cutting and design work.
- Well-suited for young plant production from March to April sowing.

*Anemone coronaria* 🌻

**Stem length:** 18 in. (46 cm)

**Supplied as:** Raw

**Planting density:** 2 to 4 plants/ft.<sup>2</sup> (22 to 44 plants/m<sup>2</sup>)

**Best for:** Greenhouse, high tunnel

**Floral selection guide:** Focal

**Plug crop time:** 8 weeks

**Transplant to finish:** 12 weeks



#### **NEW** Mona Lisa Orchid Shades Improved

Improved germination and uniformity over original Orchid Shades, with similar color shades and crop time.

### **NEW** Frosted Explosion Grass Panicum

- This easy-to-grow grass adds a delicate texture to any bouquet.
- Facultative short day flowering response; daylength extension is recommended where appropriate to ensure good stem length.
- Harvest stems when seed heads are green all the way to bronze tinged.
- Stems last 10 to 14 days in a vase.

*Panicum capillare* 🌻

**Stem length:** 24 to 30 in. (61 to 76 cm)

**Supplied as:** Multi-Seed Pellets

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 8 to 12 weeks



#### **NEW** Frosted Explosion

## Can Can F<sub>1</sub> Series Lisianthus

- A later-flowering, spray-type lisianthus with a highly filled flower in a deep purple-blue color.
- Produces a spray of flowers on the top of each stem that opens within a short window, giving a bouquet effect to every stem.
- Labor savings with no pinching needed.

*Eustoma grandiflorum* 🌞

**Stem length:** 36 to 45 in. (91 to 114 cm)

**Supplied as:** Pelleted

**Planting density:** 8 plants/ft.<sup>2</sup> (84 plants/m<sup>2</sup>) Summer;

6 plants/ft.<sup>2</sup> (64 plants/m<sup>2</sup>) Winter

**Best for:** Greenhouse, high tunnel

**Floral selection guide:** Focal, Volume

**Plug crop time:** 8 to 10 weeks

**Transplant to finish:** Winter, 14 to 18 weeks; Spring/Autumn,

12 to 14 weeks; Summer, 10 to 12 weeks

**NEW Can Can Purple**



## Flare F<sub>1</sub> Series Lisianthus

- The best spray-type lisianthus series – Flare produces a spray of flowers on the top of each stem that opens within a short window, giving a bouquet effect to every stem.
- Labor savings, thanks to no pinching needed.

*Eustoma grandiflorum* 🌞

**Stem length:** 36 to 45 in. (91 to 114 cm)

**Supplied as:** Pelleted

**Planting density:** 8 plants/ft.<sup>2</sup> (84 plants/m<sup>2</sup>) Summer;

6 plants/ft.<sup>2</sup> (64 plants/m<sup>2</sup>) Winter

**Best for:** Greenhouse, high tunnel

**Floral selection guide:** Focal, Volume

**Plug crop time:** 8 to 10 weeks

**Transplant to finish:** Winter, 14 to 18 weeks; Spring/Autumn,

12 to 14 weeks; Summer, 10 to 12 weeks

**NEW Flare Jade**

New addition to the Flare series adds light green to the color selection.



45



**NEW Flare Yellow**

Brings a stronger yellow to the series.



## BloomStudios

### Aida Series Matthiola

- The Aida series is bred specifically for Spring performance.
- These matthiola are well-matched for timing and deliver very uniform plant performance.
- Greenhouse-grown matthiola are distinguished from field-grown types by the softer green leaves.

*Matthiola incana* 🌞

**Stem length:** 32 in. (81 cm)

**Supplied as:** Raw

**Planting density:** 6 plants/ft.<sup>2</sup> (64 plants/m<sup>2</sup>)

**Best for:** Greenhouse

(Spring Flowering, Group 2)

**Plug crop time:** 5 to 6 weeks

**Transplant to finish:** Winter, 11 to 12 weeks; Spring, 8 to 9 weeks; Summer, 6 to 8 weeks; Autumn, 4 to 7 weeks



**NEW Aida Purple**

New deep purple option for the series.

### Maryland F<sub>1</sub> Series Snapdragon

- Energy-efficient series is your best choice for cool-season, low-light and low-temperature conditions.
- Group with other Group 1,2 varieties (Cool, Purple Twist and Red Delilah) for Autumn, Winter and Spring programs.
- Well-defined flower spikes are produced on sturdy, clean stems.

*Antirrhinum majus* 🌞

**Stem length:** 39 to 60 in. (99 to 152 cm)

**Supplied as:** Raw

**Planting density:** 6 to 10 plants/ft.<sup>2</sup> (64 to 106 plants/m<sup>2</sup>); high-density planting under high-light or field situation

**Best for:** Greenhouse, high tunnel

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 8 to 10 weeks; less than optimal crop season may affect finishing time for a duration of up to 18 weeks



**NEW Maryland Rose**

The addition of this color allows for a year-round production program when coupled with the Monaco and Potomac series.



## Potomac™ F<sub>1</sub> Series Snapdragon

- Tops for production during periods of high light, long days and warm temperatures.
- Plants produce tall, strong stems and long spikes with good flower quality.
- Can be grown year-round with supplemental high-intensity light.

*Antirrhinum majus* ☀

**Stem length:** 39 to 60 in. (99 to 152 cm)

**Supplied as:** Raw

**Planting density:** 6 to 10 plants/ft<sup>2</sup> (64 to 106 plants/m<sup>2</sup>); high-density planting under high-light or field situation

**Best for:** Greenhouse, high tunnel

**Plug crop time:** 4 to 5 weeks

**Transplant to finish:** 8 to 10 weeks; less than optimal crop season may affect finishing time for a duration of up to 18 weeks



### **NEW Potomac Red Improved**

Offers a richer red color, a more robust flower spike and earlier flowering that is more in line with the series.

### **NEW Potomac Pink Improved**

Features thicker bud taper, better color saturation and hybrid uniformity.

### **NEW Potomac Pink Improved**



## NEW Asian Delite F<sub>1</sub> Eggplant

- Slender, elongated eggplants are glossy with bright purple skin and white, tender, non-bitter flesh.
- Fruit can be sliced lengthwise for grilling or lightly frying, and tender skin does not need to be peeled.
- Sliced or diced fruit is great for a stir-fry or curry; its non-bitter flavor and tender texture will complement any sauce.
- Plants are upright and semi-spineless.

*Solanum melongena* 🌞

**Height:** 24 to 42 in. (61 to 107 cm)

**Spread:** 24 to 36 in. (61 to 91 cm)

**Supplied as:** Raw

**Class:** Elongated

**Size:** Medium

**Habit:** Upright

**Fruit characteristics:** Bright purple skin, semi-spineless

**Calyx color:** Green and black

**Fruit size:** 5-7 in./13-18 cm long x 1 in./3 cm wide, baby; 9-12 in./23-30 cm long x 1.5 in./4 cm wide, full

**Days to maturity from transplant:** 50-55

**Production method:** Field



NEW Asian Delite

## NEW PeppiGrande Red F<sub>1</sub> Sweet Pepper

- Corno-shaped pepper has outstanding crisp texture, rich flavor and more sweetness than large-fruited peppers.
- Fruit is often seedless, which means less preparation time for chopping and cooking; great on the grill or baked stuffed with cheese.
- Best grown in-ground with support of stakes or a cage.

*Capsicum annuum* 🌞

**Height:** 36 to 48 in. (91 to 122 cm)

**Spread:** 24 to 36 in. (61 to 91 cm)

**Supplied as:** Raw

**Class:** Corno

**Habit:** Large, tall, vigorous

**Growth:** Indeterminate

**Fruit color:** Green to red

**Fruit size:** 5-6 in./13-15 cm long x 1.5-2 in./4-5 cm wide

**Days to maturity from transplant:** (green) 60-65; (ripe) 80-85

**Production method:** Field, Protected Culture



NEW PeppiGrande Red

**NEW SimplySalad® Pro San Mixture**

- A mix of Asian greens – mizuna and komatsuna – that were selected for late bolting and uniform growth.
- Leaves have attractive lobed and serrated leaf shapes in bright purple and green shades.
- Classic flavor is perfect for salads or braising.

*Brassica sp.* 🌱🌿

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 6 to 12 in. (15 to 30 cm)

**Supplied as:** Precision Multi-Pellets

**Salad class:** Mixed Species

**Suited for:** Extended harvest multiple cuts, fresh cut, hydroponic, pot, roots-on

**Days to maturity from direct seed:** 25-45

**Days to maturity from transplant:** 15-30

**Production method:** Hydroponic



**NEW Pro San Mixture**

**NEW SimplySalad® Pro Tatu Mixture**

- A mixture of Asian mustard and komatsuna greens that were selected for late bolting and uniform growth.
- Leaves have attractive lobed and frilled leaf shapes in deep purple and bright green shades.
- Spicy flavor is perfect for salads or braising.

*Brassica sp.* 🌱🌿

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 6 to 12 in. (15 to 30 cm)

**Supplied as:** Precision Multi-Pellets

**Salad class:** Mixed Species

**Suited for:** Extended harvest multiple cuts, fresh cut, hydroponic, pot, roots-on

**Days to maturity from direct seed:** 25-45

**Days to maturity from transplant:** 15-30

**Production method:** Hydroponic



**NEW Pro Tatu Mixture**

**NEW Autumn Frost F<sub>1</sub> Squash**

- Uniquely ribbed, round fruit ripens to dark tan with a frosted overlay.
- Fruit is similar in taste to a butternut squash, with superior quality, rich flavor and a shelf life of up to 4 months after maturity, allowing for a supply of high-quality fruit throughout the Winter season.
- Best grown in-ground.

*Cucurbita moschata* 🌱

**Height:** 8 to 12 in. (20 to 30 cm)

**Spread:** 96 to 132 in. (244 to 335 cm)

**Supplied as:** Raw

**Class:** Winter Squash

**Type:** Specialty Round

**Habit:** Medium Vine

**Exterior color:** Dark tan

**Fruit size:** 5-7 in./13-18 cm long x 5-6 in./13-15 cm wide

**Disease resistance:** Intermediate Resistance: Powdery mildew

**Days to maturity from direct seed:** 100-105

**Production method:** Field



**NEW Autumn Frost**

## Milly Rock™ Series Achillea

- Known for its compact, mounding habit that holds together nicely all Summer long.
- Plants will bloom from late-Spring until Fall.
- Ideal for 1-qt., 2.5-qt. and 1-gal. pot sizes.

*Achillea millefolium* ☀

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 5 to 9a

**Supplied as:** Rooted, Unrooted Cuttings



### **NEW** Milly Rock Yellow

Bright yellow color expands the series.

## Dreameria® Series Armeria

- Entirely new and unique breeding for the Armeria class moves the genus from strictly early-Spring and late-Fall, cool-season perennial to season-long flowering.
- Perfect for landscape and patio containers.

*Armeria pseudarmeria* ☀

**Height:** 10 to 12 in. (25 to 30 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 5 to 9a

**Supplied as:** Rooted, Unrooted Cuttings



### **NEW** Dreameria Dream Clouds

Beautiful, pure-white variety accents colors nicely in Dreameria combos.

## Mountain Frost™ Collection Dianthus

- Requires no vernalization to flower.
- Will rebloom consistently from early Spring until Fall.
- Tolerant of rainy and wet conditions.
- Tidy, mounding habit is great for landscape borders; ideal for 2.5-qt. and 1-gal. pot sizes.

*Dianthus hybrida* 🌞

**Height:** 6 to 8 in. (15 to 20 cm)

**Spread:** 10 to 12 in. (25 to 30 cm)

**USDA Zones:** 4b to 9

**Supplied as:** Rooted, Unrooted Cuttings

### **NEW Mountain Frost Ruby Glitter**

A wonderful, non-fading red bloom with cream-white blotches and attractive silver foliage.



### **NEW Mountain Frost Ruby Snow**

Features silver-blue foliage and white blooms with red eyes. Flowers don't fade in the heat or sun.



## Sombrero® Series Echinacea

- Sombrero's vibrant colors are matched by its exceptional Winter hardiness and excellent landscape performance.
- Highly floriferous series is naturally well-branched and compact for easy shipping.
- Plant Sombrero in the Spring and sell it the same year.

*Echinacea x hybrida* 🌻

**Height:** 18 to 20 in. (46 to 51 cm)

**Spread:** 22 to 24 in. (56 to 61 cm)

**USDA Zones:** 4b to 9

**Supplied as:** Rooted Cuttings, Tissue Culture

**NEW!** Now available as stage 3 tissue culture!

For best practices and more information, please visit

<https://www.darwinperennials.com/PDF/TissueCulture-BestPractices-Heuchera.pdf>

### **NEW Sombrero Fiesta Orange**

Bold, non-fading orange with excellent branching and flowers with single and semi-double characteristics.



### **NEW Sombrero Rosada**

Bright rose-pink flowers with dark purple stems. Suitable for garden and cut flower use.

## **NEW Sombrero Poco™ Series Echinacea**

- Sombrero introduces a compact series featuring the same exceptional Winter hardiness, excellent branching and proven landscape performance.
- Sturdy, compact plants are covered in blooms with bright, rich colors.
- Poco is compact for better forcing and greenhouse growing performance.
- Plant Sombrero Poco in the Spring and sell it the same year.

*Echinacea x hybrida* 🌻

**Height:** 14 to 16 in. (36 to 41 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**USDA Zones:** 4b to 9

**Supplied as:** Rooted Cuttings, Tissue Culture

**NEW!** Now available as stage 3 tissue culture!

For best practices and more information, please visit

<https://www.darwinperennials.com/PDF/TissueCulture-BestPractices-Heuchera.pdf>

### **NEW Sombrero Poco Yellow**



## NEW Primavera Lavandula

- Spanish Lavender that will flower throughout the Summer and Winter to extend the Spanish Lavender season.
- Can be programmed for very early flowering for markets in the Deep South or for Summer sales in the North.
- The most versatile of Spanish Lavender varieties.

*Lavandula stoechas* 🌞

**Height:** 16 to 18 in. (41 to 46 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**USDA Zones:** 7 to 9a

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



NEW Primavera



## NEW Whitecap Leucanthemum

- An improvement over Snowcap – flowering two weeks earlier, more compact and first-year-flowering.
- Classic “Shasta Daisy” look with complete flower coverage for high impact at retail.
- Early-to-flower, compact, sturdy plants for an extended shelf life.
- First-year-flowering perennial hardy to Zone 5.

*Leucanthemum x superbum* 🌞

**Height:** 14 to 16 in. (36 to 41 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**USDA Zones:** 5 to 9a

**Supplied as:** Rooted Cuttings, Tissue Culture, AutoStix®



NEW Whitecap

## NEW Whispurr™ Series

### Nepeta

- Excellent landscape plant with long blooming season from Spring through Summer.
- Features large flower plumes on robust plants.
- Foliage has a minty fragrance; very popular with pollinators.

*Nepeta faassenii* 🌞

**Height:** 24 to 28 in. (61 to 71 cm)

**Spread:** 18 to 22 in. (46 to 56 cm)

**USDA Zones:** 4 to 9a

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Whispurr Blue**



**NEW Whispurr Pink**

## Rock Candy® Series Penstemon

- Compact varieties bloom in bold colors...“sweet as candy, tough as nails!”
- Bell-shaped blooms on compact flower spikes; plump panicles stand out against green foliage.
- Fits well at the front of a border, along walkways and in containers.

*Penstemon barbatus* 🌞

**Height:** 12 in. (30 cm)

**Spread:** 12 in. (30 cm)

**USDA Zones:** 5 to 8

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Rock Candy Purple**  
Dark purple addition to the series.

## Ka-Pow® Series Phlox

- Compact *Phlox paniculata* series is well branched and uniform.
- Features vibrant colors and Powdery mildew resistance.

*Phlox paniculata* 🌞

**Height:** 16 to 18 in. (41 to 46 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**USDA Zones:** 4b to 9a

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®

### NEW Ka-Pow White

Early-flowering, clear white flower with a slight blush-pink center.





**NEW Super Ka-Pow™  
Series Phlox**

- Robust *Phlox paniculata* series features super-sized blooms, a super-sized habit and better branching than other leading *paniculata* series.
- Features vibrant colors, Winter hardiness and Powdery mildew resistance.

*Phlox paniculata* ☀️

**Height:** 18 to 20 in. (46 to 51 cm)

**Spread:** 16 to 18 in. (41 to 46 cm)

**USDA Zones:** 4b to 9a

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Super Ka-Pow Fuchsia**  
Bright fuchsia-pink color.



**NEW Super Ka-Pow Lavender**  
Vibrant lavender flowers.



**NEW Super Ka-Pow Pink**  
Striking pink blooms.



**NEW Super Ka-Pow White**  
White flower with a bluish-pink eye.

**Mirage™ Series Salvia**

- Heat-tolerant series in a full range of intense flower colors.
- Series features a self-branching, mounded habit that resists breakage, for easy shipping and less shrink.

*Salvia greggii* ☀️

**Height:** 12 to 14 in. (30 to 36 cm)

**Spread:** 14 to 16 in. (36 to 41 cm)

**USDA Zones:** 7 to 9

**Supplied as:** Rooted, Unrooted Cuttings, AutoStix®



**NEW Mirage Blue**  
Electric, deep-blue color.



**NEW Mirage Rose Bicolor**  
Large, rose and cream, bicolor flowers with a rounded habit. Retains its color in the heat.





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