

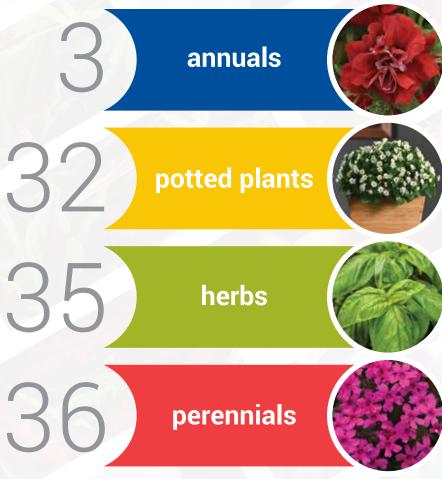
# **NEW VARIETIES 2022**

Vegetative & Seed

WELCOME TO THE BALL SEED® 2022 VEGETATIVE & SEED COLLECTION!



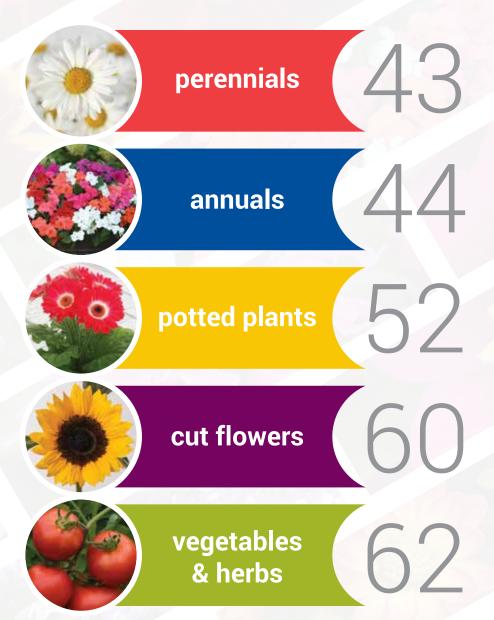
# Vegetative



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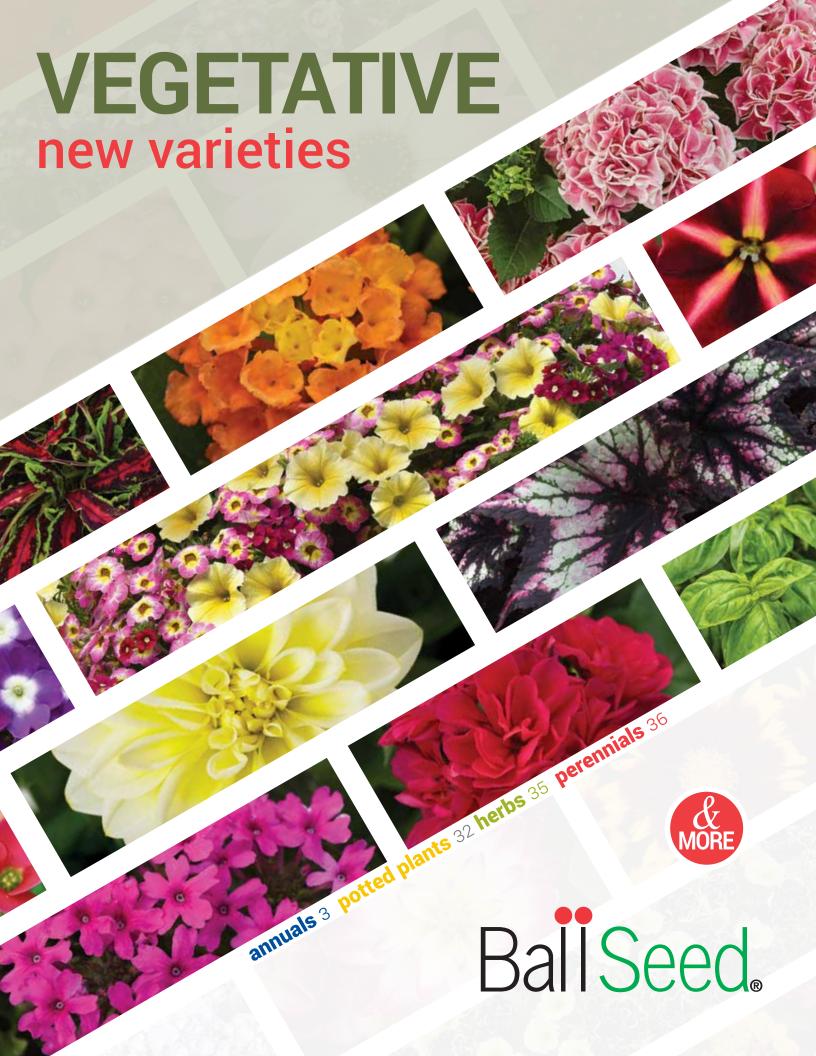
These unique and innovative plants provide the exciting colors, distinctive textures, production efficiency, proven reliability and exceptional performance you're looking for in your annual and perennial programs. All these varieties have been trialed and approved to ensure they will work for you as promised, so you'll have your most successful growing season ever.

# Seed









## annuals

### AGERATUM

### **Artist Pearl**

White-flowered ageratum never has that "dirty white" look because the plant buries its dead quickly due it its excellent vigor.

**Proven Winners** 



### Angelissa™ Series

An ideal component plant for SunPatiens® and SuperCal® combinations. Beautiful blooms offer worry-free performance in any application.

- Purple
- Rose
- White

Ball FloraPlant®

### AngelMist® Series

Extreme heat, humidity and drought are no match for these super-spreading varieties. NEW Dark Purple Improved features bigger flower size and better, more intense purple color. NEW Pink Improved features a more saturated pink color with larger flowers.

- Spreading Dark Purple Improved
- · Spreading Pink Improved

Ball FloraPlant®

Available exclusively through Ball Seed.

### Archangel™ Purple Improved

Series thrives in extreme heat, humidity and drought. NEW Purple Improved is earlier to flower, with more flower power and better branching, along with a more saturated purple color.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Aria Alta Series**

Taller, more robust varieties are targeted for premium Summer landscape applications. These varieties have exceptional heat tolerance in both humid and drought conditions.

- Pink
- Purple
  - Red Raspberry

Dümmen Orange

### **Serafina Series**

Heat and drought-tolerant plants with exceptional branching and large flowers. Plants start with a distinct, upright habit and mature into a full, lush upright-mounding plant.

- Bicolor
- Blue
- Pink
- Raspberry
- Rose
- Violet • White
- Westhoff



AngelMist Spreading Dark Purple Improved Angelonia



**AngelMist Spreading Pink Improved Angelonia** 



Serafina Violet

Angelonia



Serafina White Angelonia





Serafina Pink Angelonia





Serafina Raspberry Angelonia



Serafina Bicolor

Angelonia

Aria Alta Pink Angelonia



Aria Alta Purple Angelonia



Aria Alta Red Raspberry Angelonia



### ARCTOTIS

### **Majec Series**

Features large flowers on a compact habit.

- Flamingo
- Fuchsia
- Pink
- Ruby
- Scarlet

Greenfuse

### ARGYRANTHEMUM

#### **Boost Series**

Compact, mounding plants are covered with semi-double flowers from early Spring forward. Excellent items for small pots and early color.

- White
- Yellow

Westhoff

### **Lollies Series**

Naturally compact, mounded habit. Uniform flowering.

- Berry Gummy
- Buttermint
- Marshmallow
- Pink Pez
- White Chocolate

Danziger

### BACOPA (SUTERA)

### **Betty Pink**

Great for mixed containers.

Greenfuse

### **Epic Series**

Makes a big color statement. Full plants, with a very vigorous, trailing, yet compact and well-branched habit, boast epic-sized flowers.

- · Light Blue
- · Pink with Eye
- Violet

Westhoff

### **Scopia Gulliver Series**

Large flower size with good branching and a compact habit.

- Compact Blush
- · Compact Rosa

Danziger

### BEGONIA

### Florencio Cerise

A striking range of vibrant colors paired with an upright, grower-friendly habit make Florencio the go-to hybrida begonia.

Syngenta

### l'Conia Lemon Berry

Lavish, dark, pointed foliage is accented with an abundance of pink and lemon-yellow bicolor blooms.

Dümmen Orange

### l'Conia Scentiment Peachy Keen

Features a bright and showy two-toned flower color with an exceptional fragrance. Medium-to-strong vigor makes these plants ideal for 6-in. (15-cm) containers, hanging baskets and patio planters.

Dümmen Orange

### **Nonstop Rose Picotee**

Beautiful, large, double pink and white flowers on dark green leaves bloom all Summer and are very heat tolerant.

Proven Winners

### RiseUp Harlequin

Produces an abundance of mediumsized flowers that stay facing upright in the garden for maximum color impact.

Westhoff

### Rivulet™ Series

Produces a stream of medium-sized flowers all Summer long. Mediumtrailing plants have a well-branched habit with a rounded, nicely filled body. Works well in pots, hanging baskets and the garden.

- Blush
- · Deep Rose
- Double Red
- Orange
- Pink

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Shine Bright Series**

Boliviensis begonias make stellar plants for hanging baskets and in combination containers. Plants are very well-branched with unbeatable flower power, thriving in hot and humid Summer climates.

- Orange
- Yellow

Westhoff



Florencio Cerise Begonia



Nonstop Rose Picotee Begonia



RiseUp Harlequin Begonia



Rivulet Blush Begonia



Rivulet Deep Rose Begonia



Rivulet Double Red Begonia



Rivulet Orange Begonia



Rivulet Pink Begonia



Jurassic Cherry Spike Rex Begonia



Jurassic Heartbeat Rex Begonia



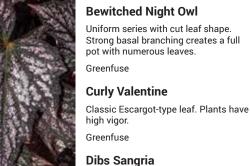
**Curly Valentine Rex Begonia** 



**Bewitched Night Owl Rex Begonia** 



Series features high vigor, extremely strong basal branching and quick finishing.



Greenfuse

REX BEGONIA

### Jurassic™ Series

Bold patterns make Jurassic a perfect addition to any indoor or shade container program

- Cherry Spike
- Heartbeat

Ball Ingenuity™

Available exclusively through Ball Seed.



**Shine Bright Orange Begonia** 



Shine Bright Yellow Begonia



Dibs Sangria Rex Begonia





Jurassic Dino Dragon Fruit



Jurassic Dino Polka Dot

**REX BEGONIA continued** 

### Jurassic Dino™ Series

Compact habit and small leaf size are perfect for small containers and 4 to 6-in. pots, for both indoor and outdoor use. Same great Jurassic vigor for a faster finish than other rex begonias on the market.

- Black Sky
- Black Tie
- Dragon Fruit
- Greenie
- Polka Dot Ball Ingenuity™

Available exclusively through Ball Seed.

### Jurassic Jr.™ Series

Colossal color for deep shade! Jurassic Jr. has the same quality breeding and vigor as the Jurassic series with 40% smaller leaves.

- Arctic Twist
- Fire Spike

Ball Ingenuity™

Available exclusively through Ball Seed.

### Jurassic Megalo™ Series

Mega color and texture for large containers and shade gardens. Perfect for 10-in. pots and larger. Vigor helps to finish faster than other rex begonias on the market.

- Croc
- Komodo
- Reptile

Ball Ingenuity $^{\scriptscriptstyle{\text{M}}}$ 

Available exclusively through Ball Seed.

### **Shadow King Series**

Compact habit and uniform finishing are perfect for small container production.

- Lemon Love
- · Lime Ricky
- Rose

Greenfuse



Jurassic Dino Black Sky



Jurassic Jr. Arctic Twist



Jurassic Jr. Fire Spike



Jurassic Megalo Croc



Jurassic Megalo Komodo





Shadow King Lemon Love Rex Begonia



Shadow King Lime Ricky Rex Begonia



Shadow King Rose Rex Begonia



**Sun Drop Improved Bidens** 



Heart to Heart Clowning Around Caladium



Heart to Heart Clowning Around Caladium



Heart to Heart Xplosion Caladium



Cottage Orange Bracteantha



Heart to Heart Hot Flash Caladium



Heart to Heart Hot Flash Caladium

### **BIDENS**

### **Blazing Volcano**

Naturally controlled habit so less PGRs are needed. Full of flowers.

Danziger

### **Doubloon Series**

Tight internodes. Flowers sit cleanly on top of the foliage.

- · Giant Gold
- Red Bicolor

Greenfuse

### **Stellar Series**

Features big, bright flowers on mounding plants that are easy to grow and have outstanding performance in the garden.

- · Blanco
- Orange RingOrange Star
- Orange Sta • Red Ring

Westhoff

### Sun Drop Improved

Upgraded for 20% larger flowers, for larger blooms into the Summer months, along with a deeper yellow color.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Tiger Bee**

New bidens is vigorous in propagation. Kientzler

### BRACTEANTHA

### **Cottage Orange**

Combining the most disease-resistant genetics available with all-season durability, these plants mean success for the gardener.

Westhoff

### CALADIUM

### **Heart to Heart Series**

These lush tropical plants are the perfect way to bring that "vacation vibe" to the deck or patio containers, garden beds and even the living room. Though caladiums traditionally thrive in lower light conditions, these newer varieties are more sun tolerant for more versatility.

- Bold N Beautiful
- Burning Heart
- Clowning Around
- · Hot Flash
- · Hot 2 Trot
- White StarXplosion

Proven Winners



Heart to Heart Burning Heart Caladium



**Heart to Heart White Star Caladium** 







Cabaret Lavender Improved

**Cabaret Lemon Yellow Improved** 

### CALIBRACHOA

### Bumble Bee™ Hot Pink

Features a super-vibrant, unique bicolor pattern with large flowers and excellent heat performance.

Ball FloraPlant®

Available exclusively through Ball Seed.

### Cabaret® Series

The best-performing lineup of solid colors and exciting bicolors with early flowering. NEW Lavender Improved has an improved habit and branching, with better color and disease resistance. NEW Lemon Yellow Improved features improved disease resistance, plus better branching for more flowers, faster pot fill and a fuller plant.

- · Lavender Improved
- · Lemon Yellow Improved

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Calitastic Series**

A unique mix of boldly colored flowers that bloom all season long on early-flowering plants with a uniform, trailing habit.

- Bordeaux Star
- Butter
- Dark Red
- Noble Blue

Westhoff

### **Candy Shop Bag of Trix**

Features bright, fluorescent colors with a popping starburst in the center of each flower. Fast-growing, heavy bloomer with a semi-trailing habit. Produces an abundance of small, petunia-like flowers Spring to Fall.

Westhoff

### Celebration Double Cosmo Pink

Frilly, fully double flowers make stunning baskets at retail with a semitrailing habit and excellent branching.

Coher

### **Chameleon Avant-Garden**

Blooms continually change color throughout the season, reacting to light levels, daylength and other seasonal factors. Provides consumers a unique blend of colors on a single plant.

Westhoff

### **Colibri Series**

Series features well-branched, compact habits with little to no PGRs needed, along with early blooming.

- Bright Red
- Pink Bling
- Purple Bling

Danziger



Colibri Pink Bling



Colibri Purple Bling



**Chameleon Avant-Garden** 







Conga Cherry

MiniFamous Neo White 22

MiniFamous Neo Pink Hawaii



MiniFamous Uno Double Orange Flame



MiniFamous Uno Yellow+Red Vein 22



Eyeconic Peach

### Conga™ Series

Great series for quarts, color bowls and window boxes. NEW Cherry has larger flowers than others in the series. NEW Lavender has excellent branching for a fuller plant with more blooms. NEW Red Improved has lower vigor to better fit the series and doesn't need PGRs.

- Cherry
- Lavender
- Red Improved

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Cruze Control Series**

Early to flower, with extremely large, brilliantly colored flowers on a mounded plant form.

- Apple Delicious
- · Blue Delicious
- Pink Splash

Greenfuse

### **Eyeconic Series**

Strong contrast in the eye color. Controlled semi-trailing habit. Huge flowers.

- · Cherry Blossom
- Peach
- Pink

Danziger

### Lia Pink

Medium vigor is perfect for baskets. Controlled, semi-trailing habit.

Danzigei

### MiniFamous® Neo Series

Medium-vigor, semi-trailing series features large single and double blooms. NEW Double Red has big, double red blooms. NEW Pink Hawaii features raspberry-colored blooms with a big yellow star and black star edging; replaces Uno Raspberry Star. NEW White 22 is five days earlier.

- Double Red
- Pink Hawaii
- White 22

Selecta One®

### MiniFamous® Uno Series

Early-to-finish, medium-compact series works well in quarts, gallons and hanging baskets. NEW Double Orange Flame showcases orange double blooms with a flaming center. NEW Yellow+Red Vein 22 has a brighter flower color, is one week earlier and has better heat tolerance.

- Double Orange Flame
- Yellow+Red Vein 22

Selecta One®









**Pocket Red Calibrachoa** 



Pocket White Calibrachoa



Superbells Double Twilight Calibrachoa

CALIBRACHOA continued

### **Pocket Series**

Compact series is early to flower, uniform in habit and easy to grow.

- Lilac
- Red
- White

Kientzler

### **Rainbow Series**

Rainbow varieties bring a unique color-changing attribute, offering the consumer a stylish blend of colors throughout the season from a single plant.

- Bermuda Blue
- Calypso Coral · Flamingo Flair
- Orange Oasis
- Parisian Pink
- Pink Pepperberry
- Tiger Tail

Dümmen Orange

### **Superbells Double Twilight**

Color expansion to the line has silvery lavender petals and a dark purple punch center. Works well in mixes and is an essential component plant.

**Proven Winners** 

### CALYLOPHUS

### **Ladybird Series**

Ideal for containers and hot, welldrained spaces in the garden. It also works well in cooler climates; slightly cooler nights enhance the flowering performance.

- Lemonade
- Sunglow

**Proven Winners** 

### CENTAUREA

### **FanciFillers Chrome Fountain**

With silvery-white foliage in a dramatic vase-shaped fountain, this heat-loving, drought-tolerant plant is perfect for Summer combos.

Westhoff



**FanciFillers Chrome Fountain Centaurea** 



FanciFillers Chrome Fountain Centaurea







Copperhead



Limewire



Vulcan

### COLEUS

### ColorBlaze Newly Noir

Compact, tightly branched coleus offers a tidier look in combinations and smaller containers without pinching or PGRs. Features solid black-to-dark maroon-purple foliage.

Proven Winners

### Copperhead

This compact coleus features striking red/orange foliage with ruffled leaves edged in lime.

Ball FloraPlant®

Available exclusively through Ball Seed.

### Limewire

Deep burgundy coleus has ruffled leaves that are edged in bright lime and won't fade in full sun.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Main Street Series**

Series thrives in full sun or full shade with large, full-figured habits and very late flowering

- Bourbon Street
- Grafton Street
- Orchard Road
- Venice Boulevard
- Yonge Street

Dümmen Orange

### **Spitfire**

Compact, micro coleus is selfbranching, so no pinch or PGRs are needed. Great for urban gardeners' balconies or small patios.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Stained Glassworks Palisade**

Bright lemon lime bicolor foliage. A great fine-textured, ultra-durable variety for combination plantings or mass landscape applications.

Dümmen Orange

### Vulcan

Eye-popping red coleus with pink veining is more intense in lower light. Holds the red in the "high light" of the sun and features an interesting leaf shape.

Ball FloraPlant®

Available exclusively through Ball Seed.







Confetti Garden Raspberry Tarte



MixMasters Diva La Vida

### COMBOS

### **Confetti Garden**

Designed to work in combinations, with an even blend of colors and textures that all grow well together.

- Camouflage
- Clockworks
- Endurable Silver
- Golden Arches · Pacific Palisades
- · Rainbow Bridge
- Rainbow Sherbert
- Rainbow Duo
- · Rainbow Trio
- · Raspberry Tarte

Dümmen Orange

### DuraBella

Early three-plant combos that are easy to produce.

- Alexander the Grape
- American Flair
- Apex Trilogy
   Berries and Cream
- Betsy Ross
- Blue Porcelain Cozumel
- · Dakota Sky
- · Dancing Queen · Disco Fever
- Freedom and Joy
- Fun on the 4th
- Instagorgeous
- · Mai Tai Make it a Double
- · Mai Tai Mixer • No Filter Needed
- Ombre Sundown
- Party Pazzaz
- Pineapple Express
- Studio 54

Danziger

### MixMasters™

Combining on-trend colors that work well together with varieties that have been trialed and approved for optimum growing performance, MixMasters create the perfect mixes every time.

- A Grape Fit! Improved
- · Bejeweled Improved
- · Berry Basket Improved
- Diva La Vida
- Fashionista Improved
- Gimme Some Sugar Improved
- Great Escape
- Heartland improved
- · I Heart Pink Improved
- Jazzberry Jam Improved
- · Kiss Me Good Night Improved · Laguna Beach Improved
- Mambo Improved
- Oh Beehave!
- Over the Top Improved
- Paradise Sunrise Improved
- Patriotic Heart
- Rosé Everyday Improved
- · Santa Fe Sunset Improved
- Spring Showers Improved
- · Sunnyside Improved
- Tea Party Improved Touch of Sugar

Ball FloraPlant®

Available exclusively through Ball Seed.



MixMasters Jazzberry Jam Improved



MixMasters Oh Beehave!



MixMasters Patriotic Heart



MixMasters Great Escape



MixMasters Kiss Me Good Night Improved



MixMasters Gimme Some Sugar Improved



**MixMasters Touch of Sugar** 



**MixMasters Mambo Improved** 



Trixi Crystallize

Trixi Little Liberty







Trixi Heartbeat

Trixi Batting Eyes 22

Trixi Break the Ice

COMBOS continued

### **Passion**

Multi-species combinations with exceptional colors and patterns.

- Chameleon Blackberry Tart Mix Chameleon Rapunzel Mix Crazytunia The Perfect Storm Mix
- Estrella Springtime Mix

Westhoff

### Trixi<sup>®</sup>

The popular combo program introduces several new and improved mixes.

- Batting Eyes 22 Break the Ice
- Cajun Flare 22
- Charged Up Cherry! 22
- Chemical Attraction 22
   Crystallize
   Heartbeat

- Little Liberty Old Glory 22

- Party Favor 22
  Purple Lace
  Purple with a Purpose 22
- Raspberry Sorbet 22
- Who Knew Orleans 22
- Wild Berry 22

Selecta One®



Trixi Cajun Flare 22



**Trixi Chemical Attraction 22** 



Trixi Purple Lace

Ball Seed.



**City Lights Neon** 



City Lights Neon



City Lights Orange



City Lights Orange



**Dahlietta Shirley** 



Dahlietta Shirley

### DAHLIA

### **City Lights™ Series**

Dark-leafed garden dahlia features bold, bicolor blooms that last all season long. NEW Neon has bright pink blooms that pop against dark green foliage. NEW Orange fills gallons easily, as the highest-vigor variety in the series; features solid orange, double blooms.

- Neon
- Orange

Selecta One®

### Dahlietta® Shirley

This highly uniform series works best in small quart pots for early sales. NEW Shirley is an exciting new bicolor with a yellow and white swirl.

Selecta One®



15



**Dahlita Yellow** 



### **Dahlita™ Series**

The most compact dahlia on the market is also fast to flower. Compactmounded habit is covered in an abundance of small blooms that will last all Summer long.

- Bright Red
- Purple+White Eye
- Red+Yellow Eye
- Rose Pink • White
- Yellow

Selecta One®

### Dalaya® Vampire 22

Green-leaf garden dahlia features big blooms and non-fading colors. NEW Vampire 22 features better Summer performance with less fade and blooms that sit above the foliage in hot climates.

Selecta One®

### **Darlin' Series**

Large double blooms are available in bright colors, including bicolors. Works well in gallon programs.

- Burgundy Lace Orange Flare
- Radiant Pink
- Ruby
- Salmon Vintage Rose
- White
- Yellow

Danziger

### **Hypnotica Electric Purple**

Building on the success of Hypnotica Electric Pink, this bold color addition adds a vivid dark purple to the Hypnotica lineup.

Dümmen Orange



**Dahlita Yellow** 







Dahlita Purple+White Eye



Dahlita Red+Yellow Eye



**Dahlita Rose Pink** 



**Dahlita White** 



Dalaya Vampire 22



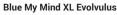
Darlin' Salmon



Darlin' White









Windchimes Upright Burgundy-White Fuchsia



Windchimes Upright Double Rose-Purple Fuchsia



MegaBoom Passion Fruit Dahlia



MegaBoom Fire Dahlia MegaBoom Pink Lemonade Dahlia

### **MegaBoom Series**

Plants have the same vigor and flower size as XXL varieties, but with a shortened peduncle, holding the flower right above the foliage. The perfect pick for a burst of excitement in combination containers or front of the border plantings.

- Fire
- Passion Fruit
- Pink Lemonade

Dümmen Orange

### DIANTHUS

### **Colori Series**

Displays a uniform growth and flowering habit in a compact to medium size with a wide range of colors.

- Joy
- Mica
- Naomi

Cohen

### Disco Rumba

Unique series with relatively long branches and lots of beautiful semi and double flowers. Perfect for hanging baskets and window boxes.

Cohen

### **Roselly Series**

Displays a naturally compact growth habit with clean and healthy foliage. Recovers fast after harsh trimming and blooms with small, high-density flowers.

- Pink
- Purple
- Red
- Salmon • White

Cohen

### EVOLVULUS

### Blue My Mind XL

Big sibling to Blue My Mind, this new plant grows 30-50% larger. A low-maintenance option that reduces weed competition due to its larger canopy, making it ideal for mass plantings in landscapes.

Proven Winners

### FUCHSIA

### **Windchimes Upright Series**

Daylength neutral. Large flowers on a self-branching plant.

- Burgundy-White
- Double Rose-Purple

Greenfuse









Mojo Dark Pink



Moxie! Pink Splash



Mojo Hot Cherry



Calliope Medium Dark Red

### INTERSPECIFIC GERANIUM **Big EEZE Series**

BIG blooms and EEZE production performance for the grower. The naturally well-branched plants produce a dense chassis and loads of flower power with colossal, oversized umbels uniformly across the plant.

- Coral
- Sakura

Dümmen Orange

### **Boldly Series**

Interspecific varieties are a cross between zonal and ivy geraniums. Vigorous growers exhibit more zonal traits with a mounded, trailing habit, large flowers in intensely saturated colors and exceptional heat tolerance.

- Coral
- White

Proven Winners

### **Calliope Large White**

Vigorous habits and maximum flower power make Calliope Large the perfect choice for high-impact baskets and large pots.

Syngenta

### **Calliope Medium Dark Red**

All the benefits of Calliope Large in a more space-efficient package. Ideal for 1.25-qt. to 2.5-qt. pots.

Syngenta

### **Mojo Series**

Brilliant colors and large flower heads set against dark green foliage deliver a striking combination.

- · Dark Pink
- Hot Cherry

Syngenta

### Moxie! Pink Splash

Excellent branching, heat tolerance and a compact to medium vigor make Moxie! the ideal series for small to medium-sized containers.

Syngenta

### Sarita Salmon Pink

Top pick for garden applications. The interspecific breeding makes it very heat tolerant and weather durable.

Dümmen Orange



Calliope Large White





Royal Hot Pink Ivy



Double-flowered series has a mediumvigor, well-branched, trailing habit that's terrific in baskets. NEW Hot Pink is a strong plant with super-hot pink blooms on fully double flowers that do not bleach in the heat!

Selecta One®

### ZONAL GERANIUM Fantasia® Shocking Blue

Dark-leaf geranium has excellent uniformity for more plants per sq. ft. and optimum shipping density. NEW Shocking Blue offers a truer blue than the competition.

Ball FloraPlant®

Available exclusively through Ball Seed.

### Moonlight<sup>™</sup> Blue

Dark-foliage, compact, upright series adds a new blue variety.

Selecta One®

### **Survivor Tickled Pink**

Must-have for your Spring production. Great color addition to an already versatile series.

Dümmen Orange



Fantasia Shocking Blue Zonal





Augusta Lavender Heliotropium



**Hinto Amethyst Heliotropium** 

### GOMPHRENA

### **Cosmic Flare**

Lime green foliage contrasts nicely with the bright fuchsia, ball-shaped flowers of this new globe amaranth.

Kientzler

### HELIOTROPIUM

### **Augusta Lavender**

Extremely heat and humidity tolerant. A more upright habit than the competition.

**Proven Winners** 

### **Hinto Amethyst**

Huge, dark blue umbels are sturdy over a compact habit. Perfect for gallon production under high-light, low-humidity environments.

Dümmen Orange

### HYDRANGEA

### Kanmara® Lilac

Supplied as dormant, 9-in. (23-cm) pots with 8-plus canes. Large, majestic blooms in unique shades and elegant foliage radiate glamour well into late Summer or Fall.

Ball Ingenuity™

Available exclusively through Ball Seed.

### **IMPATIENS**

### **SunStanding Jazzy Blue Rose**

Pairs up perfectly with the existing Jazzy Coral and Jazzy Hot Pink. Blue Rose offers a glowing blue/magenta color against the wild and fun lemonlime foliage.

Dümmen Orange

### **NEW GUINEA IMPATIENS**

### Clockwork™ Series

Bred to be extremely uniform in habit and flower timing across all colors, blooming all in the same week. NEW Appleblossom Improved and NEW Red Improved have a uniform habit with large blooms.

- Appleblossom Improved
- Red Improved

Ball FloraPlant®

Available exclusively through Ball Seed.

### ColorPower™ Series

Outstanding habit and flower presentation in medium to large pots and baskets. NEW Red 22 is upgraded for larger flowers. NEW White 22 has larger flowers, better foliage and no issues with twisted tips from fertilizer.

- Red 22
- White 22

Selecta One®

### **Harmony Colorfall Series**

Trailing line is perfect for shade baskets, pots and combos.

- Fuchsia
- Orange
- Passion

Danziger

### ImPower™ Red

High-density New Guinea works best in small containers. NEW Red brings larger flowers and better branching.

Selecta One®

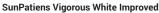


Kanmara Lilac Hydrangea



**ImPower Red New Guinea Impatiens** 







SunPatiens Vigorous Sweetheart White





SunPatiens Vigorous White Improved SunPatiens Vigorous Sweetheart White



**Clockwork Appleblossom Improved** 

ColorPower Red 22



**Clockwork Red Improved** 





ColorPower White 22

### **Paradise Toritor**

Comparable growth habits between the varieties and good branching. Early flowering with large, shiny flowers. Mounding growth habit is perfect for baskets and containers.

Cohen

### **Petticoat Series**

Petticoat Star varieties are an excellent novelty addition to grow alongside standard Petticoat varieties.

- · Blue Star
- Orange Star
- Purple Star • Red Star

Dümmen Orange

### **Sol Luna Series**

Loves both sun and shade. Perfect for patio pots, balconies and smaller home spaces due to its compact habit.

- Blush
- Lilac
- White

Danziger

### SunPatiens® Vigorous Series

Superior performance under cooler conditions and where massive color is essential.

- Sweetheart White
- White Improved

Ball FloraPlant®

### Wild Romance Series

True double flowers have more of an azalea-like appearance in the garden. The plants are more vigorous for larger containers or shaded landscape plantings.

- · Hot Rose
- · Jazzy Blue Rose
- Lavender
- Peach

Dümmen Orange





Bandana Lemon Gold Lantana



**Bloomify Pink Lantana** 



**Heartland Neon Lantana** 



**Heartland Sunset Lantana** 



**Bloomify Orange Lantana** 

### JAMESBRITTENIA Safari Series

A relative of Sutera (Bacopa), these improved varieties can be used in many of the same applications.

- Dawn
- Sky

**Proven Winners** 

### **Stardom Series**

Small footprint for grower; starts with an upright habit that grows into a large trailing basket for the end consumer.

- Goldstar
- •Pink
- Purple

Danziger

### LANTANA

### **Bandana Lemon Gold**

The biggest blooms and brightest colors all Summer long. The biggest flowers in the widest range of colors available.

Syngenta

### **Bloomify™** Series

Two new colors expand the completely sterile series that won't go out of flower in the heat of Summer.

- Orange
- •Pink

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Heartland Series**

Heat-loving, well-branched Havana Heartland brings 30% more vigor compared to the standard Havana series. Same large umbels and dark, glossy foliage on a very uniform new series.

- Neon
- · Really Red
- Sunrise
- Sunset
- White

Dümmen Orange



Lucky Pink Lantana







**Shamrock Orange Flame** 



**Shamrock White** 



SunDance Red



**Luscious Citron** 



conditions.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Luscious Citron**

This improved cultivar replaces Luscious Lemonade with a fuller, more mounded habit, richer yellow flower color and larger flowers.

**Proven Winners** 

### Shamrock™ Series

Medium-vigor series of lantana has a well-branched, mounded habit and is uniform across all colors. Works great in a wide-range of pot sizes from quarts to hanging baskets.

- Orange Flame
- Peach
- Rose
- White

Ball FloraPlant®

Available exclusively through Ball Seed.

### SunDance<sup>™</sup> Series

Provides worry-free performance in any application. Easy-to-grow lantana has unsurpassed heat tolerance. Flowers all Summer long.

- Red
- White
- Yellow

Ball FloraPlant®



SunDance White



SunDance Yellow





Magadi Compact Dark Blue 22 Lobelia



Magadi Compact White 22 Lobelia

### LOBELIA

### **Hot+ Series**

A uniform series, perfect for landscape gardening and hanging baskets.

- Aqua
- Dark Blue
- Electric Purple
- White

Westhoff

### **Laguna Cloud White**

Replaces White as a more heattolerant selection that mixes better in container recipes because of its greater vigor, significantly larger and showier flowers, and more refined habit.

**Proven Winners** 

### Magadi™ Series

Upright and densely branched series is ideal for quarts and 4.5-in. (11-cm) pots. NEW Dark Blue 22 is five days earlier and features a darker, more vibrant color on larger blooms! NEW White 22 is upgraded for a cleaner white color, bigger flowers and better foliage (for better heat tolerance).

- Compact Dark Blue 22
- Compact White 22

Selecta One®

### LOBULARIA

### **Violet Knight**

Improved cultivar is an even swap for Dark Knight in recipes and landscape designs with much better rooting.

**Proven Winners** 

### MIMULUS

### **Mai Tai Series**

Flowers from early Summer to Fall. Upright habit.

- Orange
- Red

Danziger

### NEMESIA

### Nesia Inca

More heat tolerant than any other nemesia. Flowers early Spring through Summer

Danziger

### OSTEOSPERMUM

### 4D™ White

Stays open 24/7 with excellent branching for masses of blooms and superior series uniformity. NEW White is well branched, compact and heat tolerant.

Selecta One®

### FlowerPower™ Compact Pink+Eye

Compact, upright, uniform series offers brilliant colors on large flowers. NEW Pink+Eye has huge flower power, a brighter color and more controlled habit.

Selecta One®

### Osticade Daybreak

Controlled, trailing habit is perfect for baskets. No need for cold treatment.

Danziger

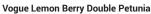


4D White Osteospermum



FlowerPower Compact Pink+Eye Osteospermum







Vogue Blue Double Petunia



Vogue Pink Double Petunia



Vogue Red Double Petunia



Vogue White Double Petunia



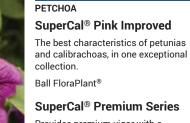
SuperCal Premium Sunset Orange Petchoa



SuperCal Pink Improved Petchoa



Vogue Lavender Vein Petunia



### SuperCal® Premium Series

Provides premium vigor with a mounding habit and larger flowers.

- Pearl White
- Purple Dawn
- Sunset Orange Yellow Sun

Ball FloraPlant®



Petchoa



SuperCal Premium Purple Dawn Petchoa



SuperCal Premium Yellow Sun Petchoa

### DOUBLE PETUNIA

### Vogue<sup>™</sup> Series

Earlier to flower with a superior mounded, compact habit. Better branching than other double petunias on the market.

- Blue
- · Lavender Vein
- · Lemon Berry
- Pink
- Red White

Ball FloraPlant®

Available exclusively through Ball Seed.



### PETUNIA

### **BigDeal Fingerpaint**

Durable, landscape-grade petunias are bred to flower earlier, grow taller, spread wider and are more vigorous than competing varieties.

Westhoff

### **Blanket Silver Surprise**

The ideal milli-flora for quick-turn production. Incredible landscape performance. Shows a small percentage of fully magenta and magenta-splashed blooms.

Greenfuse

### CannonBall™ Series

Series is bred for uniformity in habit and timing across all colors. Compact habit makes it easy to grow for pottight production.

- Blue
- Burgundy • Pink
- Red
- Rose Vein White
- Yellow

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Capella Series**

Performs well in propagation. Creates a tidy small pot with minimal PGRs.

- · Hello Yellow
- Rose
- Sangria

Danziger

### ColorRush™ Series

Series is notable for big vigor and big garden performance. NEW Merlot Star Improved offers a cleaner look and a stable, vibrant star pattern. NEW Red is a new color for the series with a higher vigor than Watermelon Red. NEW Yellow adds an important new color to the series with great in-ground performance.

- Merlot Star Improved
- Red
- Yellow

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Constellation Series**

Eye-catching, starry-eyed patterns cover these unique petunia blooms. Features a vigorous moundedtrailing habit and excellent garden performance.

- · Magenta Comet
- Supernova

Cohen



CannonBall Blue



CannonBall Red



CannonBall Burgundy



CannonBall White



CannonBall Yellow



**BigDeal Fingerpaint** 



**Constellation Magenta Comet** 



**Constellation Supernova** 



**Blanket Silver Surprise** 

Ball Seed.



ColorRush Merlot Star Improved





ColorRush Yellow

### **Crazytunia Series**

A wide range of colors and patterns distinguish this series of neat and tidy plants with an upright, mounded habit that allows for a wide range of pot sizes and applications.

- Black & White
- Blue Picotee
- · Cosmic Pink
- · Magenta Storm
- Pink Flamingo

Westhoff

### **DuraBloom Series**

Durable and floriferous petunia series for year-round performance through a multitude of weather conditions. Very vigorous, with a mounding habit that can reach up to 2 feet (61 cm) in height in the landscape and will trail over the edges of baskets and containers.

- Red
- Silver
- White
- Yellow

Dümmen Orange

### Fun House Potpourri

Features unique flower and color patterns. Great for use in containers, hanging baskets, patio pots and landscapes.

Syngenta

### **Glamouflage Series**

Vibrant blooms on unique, variegated

- Grape
- Pink Lemonade

Kientzler

### Headliner<sup>™</sup> Series

Medium-vigor, mounded petunia is early to flower. NEW Banana Cherry replaces Banana Cherry Swirl; features cherry hearts that surround a yellow star. NEW Electric Purple 22 is one week earlier and has a better flower form and heat tolerance. NEW Enchanted Sky offers violet-pink blooms with a white star and white speckles.

- Banana Cherry
- Electric Purple 22
- Enchanted Sky

Selecta One®



**Headliner Banana Cherry** 





**Headliner Enchanted Sky** 





Main Stage White 22



Starlet Light Pink

### PETUNIA continued

### Main Stage™ White 22

Our most vigorous, trailing petunia adds NEW White 22, earlier than previous White by three weeks! With bigger flowers, better branching and cleaner green foliage.

Selecta One®

### Origami Red

Early flowering, fully double flowers on a Potunia chassis make clean, compact plants suitable for small and medium pots or baskets.

Dümmen Orange

### Perfectunia Sky Blue

Bred for fast and early production with perfect uniformity across all colors.

Westhoff

### Splash Dance Poppin' Pink

Unique speckled pattern. Tested and trialed to hold its pattern in the heat.

Danziger

### Starlet™ Series

Compact and controlled series has well-matched timing, vigor and habit. NEW Light Pink has baby pink blooms with a slight white eye. NEW Midnight Sky is the first Sky type to join the Starlet series.

- Light Pink • Midnight Sky Selecta One®

**Surfinia Heavenly Cabernet** 

### Supertunia Vista Jazzberry

Magenta purple flower color is similar to the purple in Supertunia Picasso in Purple. It is similar in size and habit to Paradise with a more upright, mounding habit.

Proven Winners

### **Surfinia Series**

Profuse bloomer features outstanding performance, extremely fast growing and excellent weather tolerance.

- Heavenly Cabernet
- XXL Taffy Pink Petunia

Suntory

### **Surprise Series**

Perfect for combination planters and baskets.

- · Blue Star
- · Raspberry Jam

Dümmen Orange

### Veranda Compact Double Peppermint

Features great mildew resistance, compact growing without PGRs, early flowering and great garden performance.

Kientzler



Starlet Midnight Sky



Supertunia Vista Jazzberry



**Unplugged Pink Salvia** 



Rodeo Double Red Rudbeckia





**Hummingbird Falls Salvia** 



Sallyfun Pure White Salvia

### PORTULACA

### ColorBlast Double Dragonfruit

Low-maintenance, drought-tolerant Summer color.

Westhoff

### **Cupcake Upright White**

Perfect habit and loads of crisp white flowers will bring the pollinators. Early to flower and non-stop performance in the landscape.

Dümmen Orange

### 24/7 Series

Daylength neutral. Large flowers remain open 24/7.

- Fuchsia
- Orange
- Red
- White Yellow

Greenfuse

### RUDBECKIA

### Rodeo Double Red

Excellent garden and pot performance. Greenfuse

### SALVIA

### **Hummingbird Falls**

A hummingbird magnet! Trailing, hanging basket salvia is the first of its kind and offers an extremely heat-tolerant plant with vivid blue blooms and rich, dark calyces that continue all Summer.

Dümmen Orange

### Sallyfun Pure White

Easy to grow. Good for combos. Continues flowering into Summer.

Danziger

### **Unplugged Pink**

Easy to include in upright container recipes. Fuchsia flower spikes appear prolifically all season on well-proportioned plants.

**Proven Winners** 

### SANTOLINA

### **Lemon Fizz**

Chartreuse mounds of fragrant evergreen foliage provide sizzling color year-round, topped with bright yellow flowers in Summer. Compact, rounded habit is perfect for edging pathways, borders and herb gardens.

Hishtil

### SANVITALIA

### Mezcal

With a plethora of flowers and tight, uniform habits, this sanvitalia is fast to fill out and extremely drought tolerant for Summer-long color.

Westhoff

### **SCAEVOLA**

### **Indigo Touch**

Naturally controlled habit. Blooms open all the way down the stem for maximum flower power.

Danziger



24/7 Yellow Portulaca



24/7 Orange Portulaca



24/7 White Portulaca



Beats Blue Verbena



Beats Purple Verbena



### **Angel Wings**

Unique, large, soft texture and silvery-white leaves that light up any spot. Reliable supply now with tissue culture. Great for container gardening as a large component plant or a standalone structure element. Easily noticed in the garden or on a retail bench.

Kientzler

### STREPTOCARPUS

### **Ladyslippers Raspberry**

Excellent tissue culture production. Year-round interior blooms.

Greenfuse



### **Coconut A-Peel**

Creamy white flowers with a black center are striking and versatile. Easy to coordinate with just about everything.

Proven Winners

### VERBENA

### Beats<sup>™</sup> Series

Naturally compact-spreading habit and major flower power long into Summer. Series flowers two weeks earlier than any other verbena, forming a perfect ball of color without the use of growth regulators.

- Blue
- Purple
- Purple+White
- Red
- Red+White
- White

Selecta One®



Beats Purple+White Verbena



Beats White Verbena



Coconut A-Peel Thunbergia



Beats Red+White Verbena



**Angel Wings Senecio** 





Cake Pops Pink Verbena

**EnduraScape Burgundy Verbena** 



Cake Pops Purple Verbena



Blues Violet+Eye 22 Verbena



Firehouse White Improved Verbena

### Blues™ Violet+Eye 22

Medium-vigor, semi-upright habit and excellent branching series is perfect for mixed containers. NEW Violet+Eye 22 is five days earlier, with better branching.

Selecta One®

### **Cake Pops Series**

Series won't cycle in the heat and provides continuous color. An excellent low-maintenance plant.

- Pink
- Purple

**Proven Winners** 

### **Empress Flair Coral Reef**

A high-charged color that really stands out in mixed containers and baskets.

Dümmen Orange

### **EnduraScape™ Burgundy**

Series is hardy through the hottest days of Summer, but can take the cold down to the low teens, and still rebloom in Spring. Brings lasting color to landscapes all season long. NEW Burgundy has a deep red color.

Ball FloraPlant®

Available exclusively through Ball Seed.

### **Estrella Dark Orange**

Heavy branching, upright/mounding habit and deep orange blooms highlight this addition to the longestablished series.

Cohen

### Firehouse™ White Improved

Series is the perfect medium-mounded basket and mixed container verbena. NEW White Improved is upgraded to flower one week earlier than original White, with better branching, more blooms on the plant and a stronger, fuller habit.

Ball FloraPlant®

Available exclusively through Ball Seed.

### Superbena Imperial Blue

Replaces Dark Blue with improved branching and habit. Earlier to bloom and more floriferous, with an improved, vivid blue color.

**Proven Winners** 

### VINCA

### **Quasar White Target**

Bred for unique, stable colors. Excellent disease resistance.

Greenfuse



# potted plants



Jupiter Blue and White Exacum

### CALCEOLARIA

### **Calynopsis™ Red+Yellow Eye**

Unique, colorful, premium potted series for early-season sales introduces NEW Red+Yellow Eye with excellent flower power.

Selecta One®

### **DIANTHUS**

### DiaDeur™ Series

Fully double, multicolored, fragrant blooms on a medium-vigor, wellbranched habit.

- · Magenta+Red
- · Magenta+White Edge
- •Pink+Red

Selecta One®

### I Love U

Always displays a full range of colors from deep pink to soft rose and pink, all the way through white.

Selecta One®

### Oscar® Series

Hyper-uniform pot carnation has the best-branched habit on the market. Compact-upright, double-bloomed series for small pots and the garden.

- Cherry
- Purple
- Red Star
- Violet+PinkWhite

Selecta One®

### Scully

Vivid purple dianthus provides a striking contrast against its dark foliage for early and mid-Spring sales.

Selecta One®

### SuperTrouper™ Series

This upright, fragrant, double-flowered dianthus is a strong performer in pots and gardens.

- · Lavender+Eve
- · Light Pink
- · Red+Pink
- Valentine
- Yellow

Selecta One®

### **EXACUM**

### **Jupiter Series**

Vegetative option for growers; does not require pinching or PGRs! The fun, double blooms work great as an indoor potted plant or outdoors in the shade.

- Blue
- White

Ball Ingenuity™

Available exclusively through Ball Seed.

### HYDRANGEA

### **Saxon Series**

Supplied as dormant, 6-in. (15-cm) pots with 6-plus canes. Strong plant with a European-style look produces many medium-sized, vibrant blooms that grab your attention.

- · Bright Red
- · Candy Heart Pink

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Baladia Series**

Supplied as dormant, 4-in. (10-cm) pots with 4-plus canes and 6-in. (15-cm) pots with 6-plus canes. Sturdy hydrangea with deep, vibrant colors that contrast nicely against the dark green foliage.

- •Blue
- Pink

Ball Ingenuity™

Available exclusively through Ball Seed.



Saxon Candy Heart Pink Hydrangea



Saxon Bright Red Hydrangea

Baladia Blue Hydrangea



Baladia Pink Hydrangea





**Curly Wurly Pink** 

**Velvet Beauty** 



**Candy Lips Pink** 



**Double Fay Blue** 



**Double Finya** 



Splash Blue

### **Curly Wurly Pink**

Supplied as dormant, 4-in. (10-cm) pots with 4-plus canes and 6-in. (15-cm) pots with 6-plus canes. Novelty variety has unique curled petals that open to form a strong, stable bloom, composed of tightly curled ovals.

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Double Fay Series**

Supplied as dormant, 4-in. (10-cm) pots with 4-plus canes and 6-in. (15-cm) pots with 6-plus canes. A large-petal, distinctly different designer type with a unique color pattern.

- Blue
- Pink

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Double Finya**

Supplied as dormant, 4-in. (10-cm) pots with 4-plus canes and 6-in. (15-cm) pots with 6-plus canes. Beautiful, pure white blooms will begin to open around the edge of the flower, and in time, all of the interior, starshaped flowers will open into complete blooms.

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Candy Lips Pink**

Supplied as dormant, 6-in. (15-cm) pots with 6-plus canes. Bicolor with bright watermelon-pink blooms with a touch of green throughout. As the blooms progress, the green will diminish, resulting in a full, bright pink flower.

Ball Ingenuity™

Available exclusively through Ball Seed.

### Splash Series

Supplied as dormant, 6-in. (15-cm) pots with 6-plus canes. Each of the white petals is "splashed" with color, as if splattered by a paint brush.

- Blue
- Pink

Ball Ingenuity™

Available exclusively through Ball Seed.

### **Velvet Beauty**

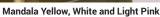
Supplied as dormant, 4-in. (10-cm) pots with 4-plus canes and 6-in. (15-cm) pots with 6-plus canes. Red and green bicolor. Once fully in bloom, the green bicolor dissipates, leaving a clean, rich, red bloom.

Ball Ingenuity™

Available exclusively through Ball Seed.









Mandala Bright Orange



Mandala Croco



Mandala Double White



Mandala Double Orange

### KALANCHOE

### Mandala™ Series

The most uniform kalanchoe series on the market, bred for consistent vigor, foliage shape and response time. Vivid colors stand out in 4 to 6-in. pots, bowls and combinations.

- Bright Orange Croco Double Orange Double White Hot Pink
- Light Pink
- Orange
- Pink
- •Pink+White
- Purple Red
- Rose
- White
- Yellow

Selecta One®



Mandala Hot Pink





Mandala Pink+White



Mandala Red



Mandala Rose



Mandala White



Mandala Yellow

# herbs







Pesto Besto Basil

#### ALLIUM

#### Alliyum!

Delicious, tender, flat-leafed garlic chive with a soft onion and garlic flavor. Improved taste over other market varieties and more ornamental. Blooms for 3 to 4 weeks.

**Proven Winners** 

#### BASIL (OCIMUM)

#### **Pesto Besto**

Downy mildew-resistant variety of Italian sweet basil from seed is a vigorous grower and is quick to mature with high yields.

**Proven Winners** 

#### MINT (MENTHA)

#### **Blackcurrant**

Features a hint of black currant scent over a spearmint base. Beautiful plant produces dark green leaves with a flush of dark color in early growth and a profusion of tasty leaves during the growing season.

Hishtil

#### ROSEMARY (ROSMARINUS)

#### **Green Ginger**

Features an unusually spicy scent from the aromatic foliage, which has more than a hint of ginger.

Hishtil





# perennials



Gold Drop Buddleia



Violet Cascade Buddleia

#### ACHILLEA

Achillea millefolium

#### Sun-N-Fun Gold

Zones: Daylength neutral. No vernalization. Compact habit.

Zone:4

Greenfuse

#### **ARTEMISIA**

Artemisia gmelinii

#### SunFern™ Series

A novelty series with fern-like texture that resembles an evergreen shrub – the perfect accent plant. This unique herbaceous perennial works as a companion plant in containers or as an accent plant in the landscape.

Zones: 4-9a

- Arcadia
- •Olympia

Darwin Perennials®

#### BUDDLEIA

Buddleia davidii

#### **Chrysalis™ Series**

Bred and selected for its profusion of flowers that attract butterflies. Compact series provides continuous blooming from Spring through late Summer.

Zones: 5-9a

- Blue
- Cranberry
- •Pink
  •Purple
- Purple

Darwin Perennials®

#### **Leah Midnight**

A naturally compact, well-matched series.

Zones: 5-10

Greenfuse

Buddleia hybrida

#### Gold Drop

Prized for its compact habit and shorter stature. Purple flower panicles are produced all over the dense habit of golden foliage.

Zones: 5-10

Darwin Perennials®

#### **Violet Cascade**

Deep purple flowers are on a cascading habit similar to other Buddleia Cascade varieties. Plus, it has passed four years of sterility testing with no seed set.

Zones: 5-10

Darwin Perennials®

#### **CARYOPTERIS**

Caryopteris

#### **Blue Knight & First Blue**

Selected for good branching. Compact compared to other varieties.

- Blue Knight
- First Blue

Kientzler

#### COMBOS

Various components

#### Woodland

A blend of foliage color and texture in a plant mixture that is Zone 5 hardy. Combinations can grow together and provide four seasons of garden display. Target sales in early Spring and Fall and extend the greenhouse sales window.

Zone: 5

- Forest Green
- Frosted Morning

Kientzler



Leah Midnight Buddleia



Sun-N-Fun Gold Achillea



**Chrysalis Cranberry Buddleia** 



SunFern Arcadia Artemisia



SunFern Olympia Artemisia





**Reina Single Giant Gold Coreopsis** 



**UpTick Red Coreopsis** 



Ocean Sunset Orange Vibe Delosperma



Ocean Sunset Orange Glow Delosperma



Ocean Sunset Violet Delosperma



**Dianthalot Magenta Dianthus** 



**Constant Promise Cherry Frost** Dianthus

#### COREOPSIS

Coreopsis

#### **Reina Single Giant Gold**

Extremely large, semi-double blooms.

Greenfuse

Coreopsis hybrida

#### UpTick™ Red

Easy-to-finish series has bigger flowers and longer blooming for more color at retail and in the garden. NEW Red is nearly fully red in Spring and red with yellow petal tips in Summer.

Zones: 5-9

Darwin Perennials®

#### DELOSPERMA

Delosperma hybrida

#### Ocean Sunset™ Series

Series has a high flower count per plant, with the largest flowers of any Delosperma, on a great habit. Provides outstanding performance in pots, with showy flowers that close at night and open mid-morning.

Zones: 5-9

- Orange Glow
- · Orange Vibe Violet

Darwin Perennials®

#### **DIANTHUS**

Dianthus caryophyllus

#### **Constant Beauty Series**

Flowers "constantly," even in the warmest Summer conditions. Double flowers and a delightfully subtle fragrance. Strong landscape performance.

Zone:4

- Crush Red
- · Crush Wine
- Yellow

Greenfuse

#### Dianthus

#### **Constant Cadence Potpourri**

Uniform series of fully double flowers deliver a pot carnation look with landscape vigor.

Zone: 4

Greenfuse

Dianthus barbatus x chinensis

#### **Constant Promise Series**

Brings season-long color on extra-large blooms that sit neatly on top of the foliage.

Zone: 4

- Cherry Frost
- Papaya

Greenfuse

Dianthus cultivars

#### Dianthalot™ Magenta

Super-tough spreading Dianthus series blooms in Spring. Its spreading habit blooms continuously all Summer long and overwinters. No vernalization is required.

Zone: 5a

Selecta One®

Dianthus interspecific

#### **EverLast™ Series**

The most extensive color range in perennial Dianthus. Blooms in early Spring and provides more days of enjoyment than competing varieties.

Zone: 5a

- Magenta
- Pink Star
- Pink to White
- Purple
- Velvet Violet Blue

Selecta One®





Panama Echinacea



Suncatcher Helianthus

#### ECHINACEA

Echinacea

#### **Panama**

Early blooming in weeks 22 to 24. Everlasting flower power.

Zone: 5

Danziger

#### **ERYSIMUM**

Erysimum hybrida

#### **SunStrong Violet**

No cooling needed. Large garden plant that consumers will enjoy in their landscape. Flowers through the season.

Zone: 6

Danziger

#### HELIANTHUS

Helianthus decapetalus

#### Suncatcher

Habit is shorter and more compact than other *H. decapetalus* types. Features great garden performance and will overwinter in Zone 5 locations.

Zone: 5

Kientzler

#### Helianthus

#### Suncredible Saturn

A bicolor selection with sunshine yellow petals and a russet red ring around the center. Dark stems and dark green foliage create the perfect backdrop for the flowers to pop.

Zones: 9-11

Proven Winners

#### HEUCHERA

Heuchera x villosa

#### **Big Top Caramel Apple**

Large Heuchera delivers big performance and a carnival of color. New leaves emerge red-burgundy and mature to a caramel color. Larger than the Carnival series.

Zones: 4-9a

Darwin Perennials®

Heuchera x hybrida

#### **Carnival Series**

Hybrid varieties have *H. villosa* parentage for excellent heat tolerance and better garden performance. NEW Burgundy Blast has a burgundy-red color. NEW Cinnamon Stick has copper shades.

Zones: 4-9

- Burgundy Blast
- · Cinnamon Stick

Darwin Perennials®

Heuchera hybrid

#### **Dressed Up Evening Gown**

Huge, glossy black leaves are incredibly ruffled and form a substantial habit. Large flowers hold pink buds that open to white flowers.

Zones: 4-9

**Proven Winners** 

#### HYDRANGEA

Hydrangea

#### **Game Changer White**

First Hydrangea to not only be daylength neutral, it also requires zero chilling!

Zone: 5

Greenfuse



Suncredible Saturn Helianthus



Big Top Caramel Apple Heuchera



**Dressed Up Evening Gown Heuchera** 



Carnival Cinnamon Stick Heuchera



**Game Changer White Hydrangea** 





Amazing Daisies Banana Cream II Leucanthemum



**Amazing Daisies Marshmallow Leucanthemum** 



**Double Angel Daisy Leucanthemum** 



Night Light Lysimachia





Firefly Lysimachia



Bee-Mine Pink Monarda



Bee-Mine Lavender Monarda

#### LAVENDER

Lavandula angustifolia

#### **Ariel Purple**

First-year-flowering angustifolia. Extremely early to flower.

Zone: 5

Greenfuse

#### LEUCANTHEMUM

Leucanthemum x superbum

#### **Amazing Daisies Series**

Large, 3.5-in. (9-cm) fully double flowers cover this Summer-blooming plant. Use in containers or in the landscape.

Zones: 5-9

- · Banana Cream II
- Marshmallow
- Spun Silk

**Proven Winners** 

#### **Double Angel Daisy**

With a habit matching Angel Daisy, this new variety boasts the same finishing time and garden performance with a unique flower formation.

Zone: 4

Greenfuse

#### LYSIMACHIA

Lysimachia alfredii

#### **Night Light**

Shade-loving, flowering groundcover provides a colorful mound of attractive foliage and bright yellow flowers.

Zones: 5-9a

Darwin Perennials®

Lysimachia congestiflora

#### Firefly

An excellent flowering groundcover for the shade. Features burgundy foliage and continuously blooming, bright yellow flowers.

Zones: 5b-9a

Darwin Perennials®

#### MONARDA

Monarda didyma

#### Bee-Mine™ Series

Early-flowering, medium-height Monarda with high disease resistance to mildew.

Zones: 4-9a

- Lavender
- Pink
- Red

Darwin Perennials®





Picture Purrfect Nepeta



Super Ka-Pow Coral Phlox



Super Ka-Pow Blue Phlox



**Prelude Purple Nepeta** 



**Ka-Pow Soft Pink Phlox** 



**Dakota Double Gold Rudbeckia** 

#### NEPETA

Nepeta psfike

#### **Little Trudy**

Compact, long-blooming catmint with warm purple flowers blooms from late Spring through Summer, attracting bees and butterflies

Zones: 4-9

Jaldety

Nepeta hybrid

#### **Picture Purrfect**

An early blooming Catmint – around two weeks earlier than other Nepeta faassenii types. Blue-purple flowers are noticeably large for this class and are produced on a compact habit.

Zones: 3-8

Darwin Perennials®

Nepeta subsessilis

#### **Prelude™ Purple**

First-year-flowering, robust plant for the landscape has large flowers and a medium, controlled habit. Scales to 3 ft. in the second year. NEW Purple has non-fading, dark purple blooms on an excellent mounding habit.

Zones: 5-9a

Darwin Perennials®

#### PHLOX

Phlox paniculata

#### Ka-Pow® Soft Pink

Compact Phlox paniculata series is well branched and uniform. NEW Soft Pink offers a clear soft pink color.

Zones: 4b-9a

Darwin Perennials®

#### Super Ka-Pow™ Series

Robust Phlox paniculata series features super-sized blooms, a super-sized habit and better branching than other leading paniculata series.

Zones: 4b-9a

- Blue
- Coral

Darwin Perennials®

#### RUDBECKIA

Rudbeckia Hirta

#### **Dakota Series**

Series is completely daylength neutral, so the Spring perennial market is just as easily achieved as the Summer.

Zone: 5

- Double Gold
- Flame
- · Red Shield

Greenfuse

#### SALVIA

Salvia microphylla

#### **Cool Series**

Free-flowering Salvia blooms early and repeatedly from early Spring until the first frost. Excellent uniform bushy habit. Easy care, deer tolerant and attracts butterflies, hummingbirds and bees. Use in big containers, mixed containers, waterwise garden planting, and cottage and meadow gardens.

Zones: 7-9

- · Cream
- Pink
- Violet

Jaldety

Salvia nemorosa

#### **Dark Matter**

First-year-flowering with no bulking or vernalization requirements. Deep, dark blue blooms.

Zone: 5

Danziger



Dakota Flame Rudbeckia



**Dakota Red Shield Rudbeckia** 



Night Light Sedum



Strawberry Milkshake Sedum



Homestead Hot Pink Verbena



Purple Leia Veronica

#### SCABIOSA

Scabiosa columbaria

#### Giga Deep Ocean Blue

Early to flower. These larger-framed plants fill containers quickly and can be programmed to meet a Spring through Summer sales schedule.

Zone:4

Greenfuse

#### SEDUM

Sedum

#### **Gold Dust**

Attractive, tiny, bright yellow succulent foliage. Uniform, very compact, low-growing, dense, mounding habit. Heat and drought tolerant, low maintenance. Great in containers, as a groundcover, in rock gardens, miniature gardens and as an edging.

Zones: 6-9

Jaldety

Sedum hybrida

#### **Night Light**

Produces deep olive green leaves on dark purple stems that hold clusters of light yellow flowers. Mature flowers have blush tones. Holds its dome-like shape late in the season.

Zones: 3-9

Darwin Perennials®

#### Strawberry Milkshake

Upright habit with beautiful deep bronze leaves that explode with dark and light pink flowers in late Summer. The flowers completely cover the habit like a dome.

Zones: 3-9

Darwin Perennials®

#### TRIFOLIUM

Trifolium

#### 4Luck Dark Eye

Landscape performer is great for borders or as a perennial groundcover. The multicolored plants form a tight, mounded canopy that is both heat and cold tolerant.

Zone:4

Greenfuse

#### VERBENA

Verbena canadensis

#### **Homestead Hot Pink**

Hardy Verbena with a profusion of brightly colored flowers. Like its namesake, 'Homestead Purple', this variety produces a carpet of color.

Zones: 6b-9a

Darwin Perennials®

#### VERONICA

Veronica hybrida

#### **Purple Leia**

Rosy purple flowers cover the top half of the upright, columnar habit. Adds height to the middle of the border.

Zones: 4-8

Darwin Perennials®





# perennials



White Lion Leucanthemum



White Lion Leucanthemum



Spring Fever Rose Papaver



**Spring Fever White Papaver** 

#### ACHILLEA

A. ptarmica

#### Marshmallow

First-year-flowering without vernalization. Fills in 1 or 2-gal. pots quickly. Tolerates some shade; great for mixed containers. Short crop time, uniform flowering time and quick bench run.

Zones: 3-9

#### **ARABIS**

A. caucasica

#### Catwalk White

Uniform compact, globe-shaped habit. No vernalization required. Great addition to Spring programs; grow with pansies and bellis. Versatile for 1-qt. or 1-gal. programs

Zones: 3-7

#### DIANTHUS

D. gratianopolitanus

#### RoseQuartz

First-year-flowering without vernalization. Perfect for premium 2.5-qt. or 1-gal. programs. Sweet scent.

Zones: 4-9

#### IBERIS

I. sempervirens

#### **Snow Flurries**

Spring perennial; vernalization is recommended. Large, white flowers. Likes sunny locations.

Zones: 3-9

#### LEUCANTHEMUM

L. x superbum

#### White Lion F1

This unique compact seed Leucanthemum can be grown in short days (10-hour daylength requirement), and it's perfect for early Spring sales. Ideal for an annual production schedule. No supplemental lighting needed, flowers under natural days.

Zones: 3b-9a

#### LOBELIA

L. x speciosa

#### Starship™ Rose F<sub>1</sub>

Tops for uniformity and flower power, Starship offers improved branching, low stretch and controlled habit. Great for high-value larger containers and mixed combos, and also makes a striking garden plant. Replaces Deep Rose.

Zones: 6-10

#### **PAPAVER**

P. nudicale

#### **Spring Fever Series**

Multiple compact stems at one time and large flowers in bright colors make high-impact shows.

Zones: 3-8

- Rose
- White

#### PLATYCODON

P. grandiflorus

#### Astra Light Pink F1

Balloonlike buds open into long-lasting, 3-in. (8-cm), bell-shaped flowers.

Zones: 3-8



## annuals



Bada Boom Rose Bicolor Begonia

#### ANEMONE

#### **Harmony Burgundy**

Superb cold crop for premium pots in early Spring. Rich, deep color; hardy flowers on sturdy stems.

#### **Harmony Double Rose**

Early flowering and matched to series. Compact plants are topped with unique double flowers for loads of color.

#### **BEGONIA**

#### Bada Boom Rose Bicolor F1

Compact, well-branched plants are ideally sized for high-density production in packs and small pots.

### Bossa Nova Night Fever Rosso F1

Great vigor and strong branching make this bright, showy series an ideal choice for baskets, containers and borders.

#### **Bowler Bronze Leaf White F1**

Chocolate-bronze foliage contrasts beautifully with large, bright white flowers.

#### Megawatt™ Pink Bronze Leaf Improved F1

Striking, non-stop flowers keep plants covered in huge color from Spring through Autumn...even in heat and drought.



Bossa Nova Night Fever Rosso Begonia



Bowler Bronze Leaf White Begonia



Megawatt Pink Bronze Leaf Improved Begonia



Harmony Burgundy Anemone



**Harmony Double Rose Anemone** 





Nonstop Rose Picotee



Nonstop Salmon



**Nonstop Joy Orange** 

**Prism Dark Rose Shades** 



Nonstop Joy Rose Picotee



Nonstop Joy Mix

Prism Velvet Red



- Rose Picotee
- Salmon

#### **Nonstop Joy Series**

replaces Rose Petticoat.

Proven Nonstop quality...topped by huge, double flowers that pop at retail and in the garden.

- Orange Red
- Rose Picotee
- Mix



Tuberous begonia series is more vigorous and faster to finish than competitors.

- Brilliant Red
- Crimson
- Dark Rose Shades
- · Lemon Yellow
- Orange Shades
- Rose Shades
- Salmon Rose
- Scarlet
- Sunrise Sunset
- Velvet Red
- White
- Yellow
- Mix
- Pink Pastel Mix



Viking Explorer Red on Green



**Prism Sunset** 

Viking Explorer Rose on Green

#### **Viking Explorer Series**

Early-flowering, all weather-tolerant series produces an abundance of extra-large flowers above glossy foliage. Features a unique trailing habit

- Red on Green
- Rose on Green





**Wizard Select Mix Improved Coleus** 



Jolt Purple Interspecific Dianthus

#### BELLIS

#### **BellaDaisy Series**

Early multiflora bellis series has a uniform, compact habit.

- Pink
- Red
- Rose
- White
- Mix

#### CANNA

#### Cannova® Series F1

Exceptional hybrid series boasts strong colors that will capture the landscape market and be a sure hit with home gardeners in their garden beds and as "thrillers" in their mixed containers.

- Bronze Peach
- Red Golden Flame
- Scarlet

Available exclusively through Ball Seed.

#### CELOSIA

#### Brainiac Robo Red

Early flowering with a compact, uniform habit.

#### CLEOME

#### Sparkler 2.0 Series F1

F1 hybrid vigor and uniformity offer easy production and superior landscape performance. Heat-loving annual holds up to Summer stress and provides reliable height and structure to landscape beds.

Order at ballseed.com/webtrack, 800 879-BALL or fax: 800 234-0370

- Blush
- Lavender
- Rose
- White
- Mix

#### COLEUS

#### Wizard® Select Mix Improved

Low-maintenance, uniform and basal-branching plants are late-flowering, extending their landscape value. NEW Mix Improved is less sensitive to downy mildew. Replaces Mix.

#### ORNAMENTAL CORN

#### **Glass Gem**

Kernels are in a wide range of translucent, multicolored shades. The ears and stalks are great for ornamental use; the kernels may be used to make popcorn or ground into cornmeal for tortillas.

#### COSMOS

#### **Bright Lights Mix**

Lacy foliage and silky flowers give an airy touch to the garden from mid-Summer to frost. Wonderful for cutting.

#### INTERSPECIFIC DIANTHUS

#### Jolt™ Purple F1

Shocking Summer Color from the most heat-tolerant interspecific dianthus.

#### EUCALYPTUS

#### **Silver Dollar**

Attractive blue-green, coin-shaped juvenile leaves, opposite on the pendulous stems, are excellent for adding to bouquets and cut ornamental arrangements. A choice evergreen rounded shrub or shade tree.



Cannova Red Golden Flame Canna



Sparkler 2.0 Lavender Cleome



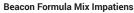
Sparkler 2.0 Blush Cleome



Sparkler 2.0 White Cleome









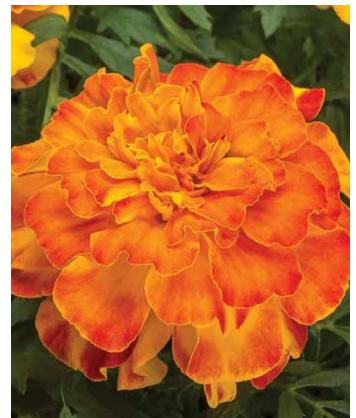
Crystal Red and Snow Flowering Kale



Big Kiss Orange Flame Gazania



**Endurance Yellow Triploid Marigold** 



**Endurance Sunset Gold Triploid Marigold** 

#### FLOWERING KALE Crystal Series F1

Good seed germination. Glossy leaf adds to salability earlier. Good heat tolerance.

- Red
- Snow

#### Osaka iQ Red

Earlier to color for a shorter crop cycle. More compact habit leads to less or no required use of PGRs.

#### GAZANIA

#### Big Kiss Orange Flame F1

Larger version of the Kiss series features bigger blooms and plant habits.

#### IMPATIENS

#### Beacon® Formula Mix F1

Exhibits high resistance to the currently known and widely prevalent populations of Plasmopara obducens, which cause Impatiens downy mildew. NEW Formula Mix replaces Select Mix.

#### FRENCH MARIGOLD **Super Hero Series**

Earlier to flower with a compact plant habit, but not dwarf.

- Deep Orange
- Deep Yellow
- Gold

#### TRIPLOID MARIGOLD

#### **Endurance Series F1**

Next generation in triploid breeding combines F1 African and French marigolds. Extra-large double flower on a compact French marigold habit.

- Orange
- Sunset Gold
- Yellow







Freefall White Rose Wing Pansy



Freefall XL Scarlet Blotch Pansy

#### PANSY

#### Freefall Series F1

Versatile trailing series is ideal for baskets and also works well in color bowls and the landscape.

- Sundown
- · White Rose Wing

#### Freefall XL Series F1

Offers the same tidy habit growers and consumers have come to love in the Freefall series, with the added benefit of much larger flowers.

- Bright Yellow
- Fire
- Golden Yellow · Purple Face
- Red Wing
- Scarlet Blotch
- Victoriana
- White
- Yellow Blotch
- Mix

#### Grandio Series F1

Large-flowered Grandio offers reliable production for Fall, Winter and Spring.

- · Blue Beacon
- · Clear Scarlet
- Clear Yellow
- Primrose

#### Spring Grandio Series F1

Specifically bred for early Spring production, this series offers early blooming across all varieties with incredible plant uniformity and matched bloom time.

- Blue Beacon
- Clear Scarlet
- Primrose

#### PENTAS

#### Graffiti 20/20 Cranberry

Extremely early and uniform series in the pack offers better plug growth and vigor, with dense flower clusters for maximum color at retail.



Freefall XL Yellow Blotch Pansy





Freefall XL Victoriana Pansy



Freefall XL Mix Pansy



**Grandio Clear Scarlet Pansy** 



**Spring Grandio Blue Beacon Pansy** 



**Spring Grandio Clear Scarlet Pansy** 



**Grandio Primrose Pansy** 



Graffiti 20/20 Cranberry Pentas

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E3 Easy Wave Pink Cosmo



E3 Easy Wave Sky Blue

### PETUNIA

#### E3 Easy Wave™ Series F1

A new Wave® brand series to fulfill sales earlier in the season. Flowers at or under 10 hours daylength. Offers simplified production, as it can be successfully grown at lower PGR rates than Easy Wave® (except Blue). Offers a manageable spreading habit and long bloom time.

- Blue
- Coral
- Pink
- Pink Cosmo
- Red
- Sky Blue
- White



Next generation of the Limbo series offers greater performance (GP) from grower to consumer.

- Silver Blue
- Yellow

#### Lo Rider™ Series F1

Up to half the amount of PGRs are needed – or none under some growing regimes. Suitable for cold growing. Tight bloom window lets you ship and sell all series colors at the same time.

- Blue
- Pink • Red
- Rose Violet
- White
- Mix

#### Madness® Series F1

Series features fantastic flower power, a bounty of vibrant colors and neverending shows that last until first frost.

- Blue Star
- Blue Vein
- Deep Rose • Mid-Blue
- · Rose Star
- Simply Improved
- Sky Blue
- · White Improved

Available exclusively through Ball Seed.



Madness Deep Rose



Madness Mid-Blue

Madness Blue Vein





**Shock Wave Spark Mixture Improved Petunia** 



**Shock Wave Volt Mixture Improved Petunia** 



Pretty Flora Mello Yellow Petunia

PETUNIA continued

#### **Mambo GP Yellow**

Next generation of the Mambo series offers greater performance (GP) from grower to consumer.

#### **Pretty Flora™ Mello Yellow**

Controlled growth petunia solves the seasonal, geographic and control challenges of traditional petunias. Fewer to no PGRS are needed, and it is suitable for cold-growing.

Available exclusively through Ball Seed.

#### **Pretty Grand™ Mello Yellow**

Controlled growth petunia solves the seasonal, geographic and control challenges of traditional petunias. Fewer to no PGRS are needed, and it is suitable for cold-growing.

Available exclusively through Ball Seed.

#### Shock Wave® Series F1

Delivers the best reboundability and is the earliest to flower of any spreading petunias. Plants bloom in a tight and consistent 4 to 6-day window, and combine fast flowering with strong branching to deliver the quickest fill in baskets. Both new mixes now include NEW White.

- White
- Spark Mixture Improved
- Volt Mixture Improved

#### PORTULACA

#### **Sundial Series**

Free-flowering garden performers bear 1.5 to 2-in. (4 to 5-cm) blooms in a wide choice of colors.

- Coral
- Deep Red
- · Light Pink

#### RUDBECKIA

#### **Amarillo Gold**

Huge, bright flowers. Similar look and bloom size to Prairie Sun but on compact plants.

#### **Arania**

Yellow bloom with a brown eye. Very compact-growing rudbeckia.

#### Kokardia

Yellow bloom with a brown ring. Vigorous, with tight internode growth



**Shock Wave White Petunia** 

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Hi-Lite Blue and White Torenia



Hi-Lite Magenta Torenia



ColorMax Beacon Rose Viola



Penny Violet Tiger Face Viola



Sorbet Tiger Eye Viola



Sorbet XP Rose Blotch Viola



Preciosa Premium Mix Zinnia



Profusion Red Yellow Bicolor Zinnia

#### TORENIA

#### **Hi-Lite Series**

Multi-branched plants fill packs and small pots with ease for efficient high-density production. Close flowering window and well-matched habits help reduce grower costs and increase efficiency.

- Blue and White
- Deep Blue
- Magenta
- PinkWhite
- Mix

#### VIOLA

#### ColorMax Beacon Rose F1

Features flowers that are larger than standard violas – more like "small pansies."

#### Penny Violet Tiger Face F1

Early-flowering viola displays 1-in. (2.5-cm) blooms. Uniform in habit and flowering, with excellent cool weather tolerance.

#### Sorbet® Tiger Eye F1

Plants cover the soil at flowering with more blooms and less stretching, and fewer PGRs are needed. Superior holdability and less shrink.

#### Sorbet® XP Rose Blotch F1

Sorbet XP needs fewer PGRs, with superior holdability and less shrink. F1 vigor assures greater germination, earliness, and excellent plug and garden performance.

#### ZINNIA

#### **Benary's Giant Salmon Rose**

High yields of long, sturdy stems with 4 to 6-in. (10 to 15-cm), fully double, dahlia-like blooms.

#### Preciosa Premium Mix F1

Uniform mix featuring all colors of the series.

#### **Profusion Red Yellow Bicolor**

Stunning, bright bicolor of red and yellow is a true eye-catcher in any planting.

#### **Profusion Double Red**

First true red double! Large flower size with an abundance of bright petals.



**Profusion Double Red Zinnia** 



# potted plants

#### **CINERARIA**

#### **Angel Mix**

Best choice for shipping from late October to the end of December. Very early medium-sized flowers.

#### **Early Perfection Mix**

A dwarf senecio (cineraria) series. Plants produce a colorful display of daisy-like flowers. Exceptional for pot use.

#### CYCLAMEN

#### Dreamscape™ Mix F<sub>1</sub>

Specially bred and selected to deliver the best outdoor performance of any cyclamen on the market. That means pro landscapers and home gardeners alike can now confidently plant cyclamen in-ground and count on better, longer performance.

Available exclusively through Ball Seed.

#### Halios® Series

Florist-quality series delivers compact, continuous-flowering plants with large blooms on strong stems.

- · Salmon Rose Improved
- Scarlet Red Improved

Available exclusively through Ball Seed.

#### Halios® Select Series

Eye-catching "fancy" varieties offer the same great Halios performance.

- CURLY Deep Magenta
- CURLY Early Mix Improved
- Falbala Rose Improved

Red Silverleaf Improved
 Available exclusively through Ball Seed.

#### Indiaka® Mix

Generous, long-lasting blooms. Has very good flowering synchronization between all colors.

Available exclusively through Ball Seed.

#### Latinia<sup>®</sup> Success Light Pink With Eye

Eye-catching "fancy" varieties offer the same great Halios performance. Features intense color even if it flowers with high light levels in Fall.

Available exclusively through Ball Seed.

#### Metis® Series

Strong mini-plants provide pure, longlasting color and excellent shelf life. NEW Edge Mix features 3 colors, each with a fine white rim.

- Bright Purple
- Edge Mix

Available exclusively through Ball Seed.



**Angel Mix Cineraria** 



Dreamscape Mix Cyclamen



Halios Select CURLY Early Mix Improved Cyclamen



Halios Select Falbala Rose Improved Cyclamen



Halios Salmon Rose Improved Cyclamen





Halios Select Red Silverleaf Improved Cyclamen



Halios Select CURLY Deep Magenta Cyclamen



**Halios Scarlet Red Improved Cyclamen** 



Indiaka Mix Cyclamen



Latinia Success Light Pink With Eye Cyclamen



Metis Edge Mix Cyclamen



Metis Bright Purple Cyclamen







Super Allure Dark Salmon Pink



**Super Allure Dark Violet** 



**Super Allure Deep Salmon Flamed** 



Super Allure Fuji Red



Super Allure Fuji Wine Red



**Super Allure Lavender** 



Super Allure Light Neon Pink

CYCLAMEN continued

#### **Super Allure Series**

Best midi for Summer flowering. Suitable for phased cultivation. Heat tolerant. Good shelf life.

- Cream White

- Dark Salmon Pink
   Dark Violet
   Deep Salmon Flamed
   Fuji Dark Violet
- Fuji Neon Pink Fuji Red Fuji Wine Red
- Lavender • Light Neon Pink
- · Light with Eye
- Neon Flamed
- Neon Pink Orchid
- Pure White
- Red
- Violet Flamed
- White with Eye • Wine Red
- · Wine Red Flamed
- Flamed Mix • Mix
- Solar Mix



Super Allure Neon Pink



**Super Allure Orchid** 



Super Allure Pure White



**Super Allure Violet Flamed** 



Super Allure Wine Red



**Super Allure Wine Red Flamed** 



**Super Allure Flamed Mix** 



Super Allure Mix



**Super Mammoth Cream White** 



Super Mammoth Light Salmon Pink



**Super Mammoth Neon Flamed** 



**Super Mammoth Orchid** 



**Super Mammoth Red** 

#### **Super Mammoth Series**

Extremely large flowers. Summer and/or Fall flowering.

- Cream White
- Dark Violet
- Light Salmon Pink Neon Flamed
- Neon Pink
- Orchid
- Red
- · Salmon Flamed
- Wine Red Wine Red Flamed
- Flamed Mix
- Mix



**Super Mammoth Salmon Flamed** 



Super Mammoth Wine Red



**Super Mammoth Wine Red Flamed** 



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**Super Mini Winter Cream White** 



Super Mini Winter Dark Violet



Super Mini Winter Fuji Wine Red



Super Mini Winter Light Salmon Pink



Super Mini Winter Deep Neon Pink

#### CYCLAMEN continued

#### **Super Mini Winter Series**

Designed to thrive in a cooler and somewhat damp climate. Mini Winter's open plant structure makes it better able to cope with changeable weather conditions, so it also does well outdoors. Late Fall and/or Winter flowering.

- · Cream White
- Dark Violet
- Deep Dark Violet
   Deep Neon Pink

- Fuji Magenta
   Fuji Wine Red
   Light Neon Pink
   Light Salmon Pink
- Light Violet
   Neon Flamed
   Neon Pink
- Pure White
- Red
- Salmon Eye
- Salmon Flamed Violet Flamed
- White with Eye
- Wine Red Wine Red Flamed
- Flamed Mix
- Mix



Super Mini Winter Neon Pink



Super Mini Winter Pure White



Super Mini Winter Red



Super Mini Winter Salmon Eye



**Super Mini Winter Violet Flamed** 



Super Mini Winter Wine Red



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Super XL Dark Salmon Pink



Super XL Fuji Red



Super XL Light with Eye



Super XL Light Salmon Pink



Super XL Light Violet



Super XL Neon Flamed



Super XL Wine Red Flamed

#### **Super Paso Doble Series**

Beautiful, large, fringed blooms have high ornamental value. The plant has firm flower stems, a slightly open structure and excellent flower life.

- Neon Flamed
- Neon Pink
- Pure White
  Salmon Flamed
- Violet Flamed

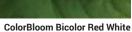
#### **Super XL Series**

Very compact, round plant has firm flower stems and nicely shaped, large blooms. Summer and/or Fall flowering.

- Cream White
- Dark Salmon Pink
   Dark Violet
- Fuji Red
- Fuji Salmon • Fuji Wine Red
- · Light with Eye
- · Light Salmon Pink
- · Light Violet · Neon Flamed
- Neon Pink
- Orchid
  Pure White
  Salmon Flamed
  Violet Flamed
- White with Eye
   Wine Red
- Wine Red Flamed
- Flamed Mix
- Mix









ColorBloom Deep Orange with Dark Eye

#### GERBERA

#### ColorBloom™ Series F1

Specially designed for the quart/11-cm retail market. The most uniform series on the market, with the best performance for consumers.

- Bicolor Red White
- Deep Orange with Dark Eye

#### FloriLine Midi Series

Selection of flowers and crops with a wide range of colors in a variety of flower sizes for various pot sizes.

- Orange Light EyePink Dark EyeWhite Dark Eye

## Majorette Red Bicolor Dark Eye F1

Extremely uniform series is well-suited to quarts and larger containers with multiple plants.

## Revolution™ Orange with Light Eye Improved F1

Industry leader for uniformity of flowering window across a complete color range.



FloriLine Midi Orange Light Eye





FloriLine Midi Pink Dark Eye



FloriLine Midi White Dark Eye



Majorette Red Bicolor Dark Eye



**Revolution Orange with Light Eye Improved** 



Julietta Blue Lisianthus



Julietta White Lisianthus



#### Julietta Series F1

Multiple single flowers distinguish this new series. Suitable for indoor and outdoor use.

- Blue
- Pink
- White

Available exclusively through Ball Seed.

#### PRIMULA

#### Lighthouse Series F1

Compact, uniform habit without PGRs allows for multiple-color planting program. Longer flower stem reduces botrytis risk for higher retail sell-through.

- Blue
- Pink
- Rose
- Yellow
- Mix

#### RANUNCULUS

#### Bloomingdale II Fire Bicolor F1 Compact, early and uniform flowering

plants show off a mix of bright, clear colors. Ideal for quarts, gallons and mixed containers.

#### Magic Fireball F1

Compact, well-branched plants finish uniformly between colors. The 2 to 3-in. (5 to 8-cm) blooms are held close to the plant.

#### SUNFLOWER

#### Solsation Yellow Spirit F1

Very compact plants produce large, pollen-free flowers with black centers, over long-lasting leaves. Suited to garden borders and containers.



Julietta Pink Lisianthus



Solsation Yellow Spirit Sunflower



# cut flowers







**Gemstone Red Bicolor Anemone** 



**Gemstone Scarlet Anemone** 



**Gemstone White Anemone** 



**Sweet Neon Purple Dianthus** 



Sweet Rose Magic Dianthus



#### ANEMONE

#### Gemstone Series F1

Large flower size. Suitable for high-density production. Longer harvest window extends shipping season for growers

- Blue
- Red Bicolor
- Scarlet
- White

#### Mona Lisa® Mixture Improved F1

Includes Deep Blue and Orchid Shades, as well as Pink, Red Bicolor, Scarlet Eye, White and Wine White Bicolor.

#### ASTER

#### **Bonita Series**

Button-type flowers that open fully top vigorous plants. Resistant to Fusarium.

- Top Blue
- Top Rose

#### CAMPANULA

#### Champion II White F1

Offers a uniform and shorter flowering window, uniform plant height and upward-facing flowers for better transportation.

#### DIANTHUS

#### Sweet™ Series F1

Features large, long-lasting blooms on strong stems.

- · Neon Purple
- · Rose Magic

#### LISIANTHUS

#### Rosanne 3 Brown

Excellent vase life with thick flower petals that reduce botrytis risk during transportation; flower stigmas do not

#### Voyage 2 Lavender

Large, double flowers abundantly filled with lightly fringed petals in delicate colors with sturdy stems.

#### MARIGOLD

#### Xochi™ Orange F<sub>1</sub>

Cut flower marigold offers the uniformity, good shipability and durability to meet the increasing consumer demand for Dia de los Muertos and Halloween celebrations.



Mona Lisa Mixture Improved Anemone



**Xochi Orange Marigold** 



Potomac Dark Pink Snapdragon







**Sunshine Max** 



Pro Cut Orange DMR



Soleado Max

#### SNAPDRAGON

#### Potomac™ Dark Pink F1

Excellent for high light, long days and warm temperatures. Replaces Rose.

### SUNFLOWER

#### **Bradley F**1

Big head, strong stems, opens upwards with double petals. Orange with green center.

Available exclusively through Ball Seed.

#### Cooper F1

Big head, strong stems, opens upwards with double petals. Orange with black center.

Available exclusively through Ball Seed.

#### **Ruby Eclipse**

One of the fastest-flowering varieties. Blooms are a mix of bicolor flowers in shades of cream, dusty-rose and ruby-red.

#### Soleado Max F1

Daylength neutral. Deep orange upfacing flowers and a good vase life.

#### Sunshine Max F1

Performs well under short days. Deep orange upfacing flowers and a good vase life.

#### Pro Cut Orange DMR F1

Each bright, 4 to 5-in. (10 to 13-cm) flower features a dark, pollenless disk on single-stemmed plants. Daylength neutral varieties are excellent for mass market production. New variety offers downy mildew resistance.







Ball Seed.

# vegetables







**Depurple Cauliflower** 



**Mexican Sour Gherkin Cucumber** 



**Gherking Cucumber** 

#### BEAN Caprice

Plant produces straight, smooth pods that have slow seed development, a fine eating quality and an attractive medium-dark green color.

#### **Velero**

Romano-type bean sets pods high on upright plants. Plants yield 6-in. (15-cm), medium-dark green pods, with high-quality interiors and excellent flavor. High resistance to Bean Common Mosaic Virus and Curly Top Virus.

#### BROCCOLI

#### Monflor

Florets separate with just one cut for quick kitchen prep. Bred for a flat, loose head with separated small florets on long stems.

#### CABBAGE

#### Zenon

Beautiful heads hold their color well during a long storage period. High-yielding variety has Fusarium resistance.

#### CAULIFLOWER Clementine

Eye-catching deep orange curds have a mild, sweet and nutty flavor. Curds hold their color well when cooked.

#### Depurple

The lavender-hued curds on this variety bring a unique look to salads and satisfy nutrition seekers with added antioxidants that give Depurple

#### CUCUMBER

#### **Gherking Gherkin**

Plants produce early, large yields of great-tasting fruit that won't become bitter if left on the vine.

#### **Gold Standard**

Produces five times the amount of beta-carotene of other garden cucumbers.\* The attractive, 6 to 8-in. (15 to 20-cm) fruit have light green skin and light salmon-toned flesh.

\*Based on cucumbers grown under our trial conditions, harvested when ready to eat and peeled. Actual harvest results

#### **Mexican Sour Gherkin**

Fruits look like miniature watermelons and taste like cucumbers with tangy citrus overtones.

#### HERB MELISSA

### Limoncello

Compact and mounding plant habit is well-branched with finely lobed, light green leaves. Highly aromatic lemon fragrance.

#### MUSTARD

#### **Southern Giant Curled**

Large, upright plants with crumpled leaves that have a delicious mustard taste; slow to bolt and very easy to grow.

#### PEA

#### **Snak Hero**

2021 All-America Selections National Winner. Slender pods have the straight and elongated appearance of a succulent green bean but the surprising taste and texture of a stringless snap pea.

#### **Snow Max**

Produces an abundance of sweet, flat, semi-stringless snow pea pods. Resistance to downy mildew, powdery mildew and Fusarium.

#### **ANAHEIM PEPPER**

Desperado

#### Large, early-maturing Anaheim type produces mild-flavored (50-500

Scovilles) peppers with thick walls that are well-suited for grilling.

#### **ANCHO PEPPER**

#### Alteno

Extra-large-fruited poblano (Ancho) with good quality and heavy fruit. The maturity is mid-early and it is suited for multiple harvests where it has the ability to maintain fruit size.

#### **CHILI PEPPER**

#### Spicy Jane F1

A trailing-type pepper plant with bright, red, spicy fruit with a heat level of 30,000 Scovilles. The leaves have a beautiful shine and their structure secures low water use



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Primavera Squash



**Beltran Strawberry** 

Desperado Pepper

#### **EDIBLE ORNAMENTAL PEPPER Demon Red**

Great in containers on the patio, and also does well in the garden. The bright red fruit cover the plant to give it a unique ornamental look. It has a Scoville rating of 173,500, similar to a habanero.

#### JALAPEÑO PEPPER

#### Pot-a-peño F1

2021 All-America Selections Regional Winner, Great Lakes, West/Northwest has a unique cascading habit that is perfect for a hanging basket or container - an ideal addition to any patio or small-space garden.

#### SWEET MINI BELL PEPPER Candy Cane Chocolate Cherry F1

Mini bell pepper plant has unique, eye-catching, variegated foliage. Early-maturing fruit ripens from green and white stripes to unique chocolate and cherry red stripes.

#### Confetti F1

Fruit features unique, eye-catching, variegated foliage. Its mounded plant habit will hold up in a vegetable garden or container. Fruit ripens from light green to bright red, with a sweet, crunchy flavor.

#### SWEET NON-BELL PEPPER

#### Gold Fortune F1

Lamuyo-shaped fruits are glossy golden yellow at maturity. Fruits are large to extra-large, smooth, firm and thick walled. Good disease resistance package.

#### Peppi Cornissimo F1

Extra-large corno-shaped fruit ripens from green to red, with outstanding thick walls, rich flavor and more sweetness than most large-fruited peppers. Fruit is often seedless.

#### Peppi Red & Yellow F1

These small, pointed fruits offer incredible sweetness and rich flavor. The fruit are often seedless and are great for snacking fresh off the plant.

- Red
- Yellow

#### SPINACH

#### Imperial Beach F1

Asian-type spinach is deep green and smooth with an upright plant habit, making it easy to harvest and bunch.

#### Imperial Valley F1

Asian-type spinach variety has uniform, deep green, smooth, Asianlobed leaves with flexible and strong petioles, making them easy to harvest and great for bunching.

#### ACORN SQUASH

#### Goldilocks F1

Bright orange, bush-type acorn squash has high resistance to powdery mildew.

#### SPAGHETTI SQUASH

#### Primavera

Restricted vine-type is ideal for home gardens. Delivers high yields of uniform 3-lb. (1.4-kg) fruits with delicious, light-colored flesh and a nice canary yellow skin.

#### WINTER SOUASH

#### **Delicata**

Unlike most winter squash that need a few weeks to "cure" before eating, Delicata is ready to use straight out of the garden. Fruits weigh 1 to 2 lbs. (0.5 to 0.9 kg), a perfect single-serving

#### **STRAWBERRY**

#### Beltran F1

Vigorous plant produces abundant aromatic, deep red berries throughout Summer. Hardy in Zones 3 to 10.

#### **Summer Breeze** Cherry Blossom F1

Plants produce beautiful bright pink flowers and delicious, juicy, bright red berries. The unique semi-double flowers hold on to their petals for lots of color on the plant. Hardy in Zones 3 to 11.







Red Velvet

## BEEFSTEAK TOMATO DarkStar F1

Upgrade your garden with heirloom tomato flavor and modern hybrid tomato performance. Early-maturing, rich, purple beefsteak fruit has higher yield potential and fewer blemishes than most heirlooms.

## EDIBLE POTTED TOMATO Cocoa F1

Part of the Kitchen Minis™ collection, Cocoa brightens up your windowsill or patio table, and it has a tidy plant habit. Provides uniquely burgundy-colored fruit that is deliciously sweet for recipes!

#### Red Velvet F1

Part of the Kitchen Minis™ collection, Red Velvet brightens up your windowsill or patio table, and it has a tidy plant habit. Red Velvet provides beautiful red fruit that is deliciously sweet for recipes!

#### MINI MARZANO TOMATO

#### Marzito F1

A multi-purpose tomato! Versatile and perfect for all occasions — eating fresh off the vine or cooking up in a quick sauce. The elongated shape is reminiscent of a small Roma tomato.

### ROMA TOMATO

#### Bellatrix F1

With high resistance to late blight, it also has resistance to Fusarium. Red Roma/paste tomatoes ripen in a short period of time, allowing for a large harvest for cooking sauce or making salsa.

#### SALADETTE TOMATO

#### Mariana F<sub>1</sub>

Determinate plants are strong, medium-compact and produce high yields of smooth, extra-large and large, high-quality saladette fruit with very good uniformity, firmness and shelf life.

#### Patio Delight F1

Red fruit has a delightful texture and rich, sweet flavor. The determinate, container-friendly plants have an upright, compact habit. Recommended for containers only.

Exclusively Burpee!



DarkStar



Marzito



Bellatrix









Loki Tomato

Patio Delight



Power Pops Tomato



**Solar Power Tomato** 

## SLICER TOMATO Loki F1

Huge tomato flavor and performance. Early-maturing, round, red slicer fruit has high yield potential.

## SMALL-FRUITED TOMATO Cherry Punch

Tiny red tomatoes are bursting with flavor and healthy eating – delivers 30% more Vitamin C and 40% more lycopene than the average garden tomato.\*

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

#### Heartbreakers Dora F1

Small, bright red, heart-shaped tomatoes highlight the compact, upright/spreading plants.

#### **Power Pops**

Produces 55% more lycopene and 40% more carotenoids than the average garden tomato.\* These indeterminate plants produce ripe fruit up to two weeks earlier than others of this type.

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

#### **Solar Power**

The brilliant orange, meaty fruit can produce more than three times the level of beta-carotene than the average garden tomato.\* Indeterminate with good yields.

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

#### WATERMELON

#### Sunsugar

Very productive, all-sweet type produces shorter, blockier, classic-sized, 18 to 21-lb. (8 to 9.5-kg) fruits. Vigorous vines protect developing fruit from sunburn.



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# Added Gloeckner varieties

	•
Abelmoschus	Cramers Okrazilla
Agrostemma	Milas Queen Mix Ocean Pearl
Amaranthus	Autumn Touch Copperhead Green Tails Mira Red Cathedral Tower Green Tower Red
Ammi	Dara Purple Kisses Casablanca
Aralia	Fatsia Japonica
Armeria	Splendens
Asparagus	Ming Fern Tree Fern
Aster, Cut Flower	Gala Blue Gala Burgundy Gala Carmine Rose Gala Lavender Gala Purple Gala Scarlet Gala Yellow Gala Mix Hulk Lady Coral Brilliant Rose Lady Coral Chamois Lady Coral Dark Blue Lady Coral Dark Rose Lady Coral Deep Red Lady Coral Lavender Lady Coral Light Blue Lady Coral Light Rose Lady Coral Salmon Lady Coral White Lady Coral Mix Matador Mix Nina Pinlk Nina Purple Nina Salmon Pink Nina White Syringa Mix Tower Mix Valkyrie Mix Valkyrie Mix Valkyrie Mix
Astilbe	Astary Mix
Atriplex	Green Plume Red Plume
Bean	Orient Wonder
Bupleurum	Green Gold
Calceolaria	Dainty Bronze Dainty Red Dainty Red Yellow Dainty Yellow Spotted Dainty Mix
Calendula	Princess Nagasaki Princess Sapporo
Campanula	Champion Blue Champion Lavender Champion Pink Champion Mix Takion White
Cardiospermum	Love In A Puff
Carthamus	Tinctorius Red Tinctorius Zanzibar
Celosia	Red Toreador

Class	Variety
Celosia, Cut Flower	Act Mix Bar Bora Purple Bar Bossa Champagne Captain Orange Light Red Tip Captain Red Dark Leaf Cramers Amazon Cramers Burgundy Cramers Hi Z Cramers Lemon Lime Cramers Rose Supercrest Mix Temple Belles Bicolor Temple Belles Dark Rose Temple Belles New Scarlet Temple Belles Orange Temple Belles Orange Temple Belles Scarlet
Centaurea	Americana Aloha Rose Cyanus Snowman
Cerinthe	Kiwi Blue Pride Of Gibraltar
Cineraria	Early Perfection Mix
Cobaea	Scandens Purple Scandens White
Cosmos	Cupcakes Blush Cupcakes White Double Click Cranberries Double Click Pink Bicolor Double Click Rose Bonbon Double Click Snow Puff Double Click Violet Bicolor Double Click Mix Afternoon White Apricot Lemonade Capriola Rubenza Xanthos Xsenia
Craspedia	Globosa Billy Buttons
Cuclemen	Corentine Spacemaster Bush
Cyclamen	Maxora Fringed Deep Rose Maxora Fringed Deep Salmon Maxora Fringed Red Maxora Fringed White Maxora Fringed Mix Paso Doble Neon Flamed Paso Doble Neon Pink Paso Doble Pure White Paso Doble Violet Flamed
Delphinium	Candle Blue Shades Candle Violet Shades Candle White Shades Oriental Blue Blue Shadow
Dianthus	Chabaud Aurora Salmon Chabaud Jeanne White Chabaud La France Pink Electron Mix Hollandia White
Digitalis	Apricot Beauty
Dolichos	Hyacinth Bean Red Leaf
Dusty Miller	Maritima Silver Lace

Class	Variety
Eschscholzia	Californica Ca Poppy Californica Cream Swirl Thai Silk Pink Champagne
Eucalyptus	Cinerea Gunnii Cider Gum Parvula Gum
Euphorbia	Kilimanjaro
Flowering Kale	Corgy White Empire Agathana Empire Alexander Empire Anna Empire Antonina Empire Arina Empire Bogdana Empire Katinka Empire Katya Empire Ksenia Empire Kysia Empire Luba Empire Luba Empire Olga
Geranium	Maverick Mix Pinto Premium Mix
Gerbera	Floriline Maxi White Dark Eye Floriline Maxi Spider Mix Floriline Maxi Spring Mix Floriline Maxi Winter Mix
Godetia	Grace Lavender Grace Red Grace Rose Pink Grace Salmon Grace Shell Pink Grace White
Grass Briza	Maxima
Grass Cortaderia	Feather Pink Feather White
Grass Panicum	Miliaceum Violaceum
Grass Pennisetum	Villosum
Grass Setaria	Hylander
Gypsophila	Covent White
Helichrysum	Monstrosum Bright Pink Monstrosum Copper Red Monstrosum Fireball Monstrosum Golden Yellow Monstrosum Lemon Yellow Monstrosum Orange Monstrosum Purple Bicolor Monstrosum Rose Monstrosum Salmon Monstrosum Scarlet Monstrosum Silvery Rose Monstrosum White Monstrosum Tall Mix
Herb Basil	Aromatto
Herb Dill	Golden Vierling
Hesperis	Matronalis Violet Matronalis White
Hibiscus	Mystic Red Wonder



## Added Gloeckner varieties

Class	Variety	Class	Variety	Class	Variety
Larkspur	Imperial Giants Brilliant Rose Imperial Giants Carmine King Imperial Giants Lilac Spire Imperial Giants Los Angeles Cloud Blue	Lisianthus, Cut Flower	Celeb 2 Crystal Celeb 2 Extra Pink Celeb 2 Gold Celeb 2 Grape Celeb 2 Green Celeb 2 Honey Pink Celeb 2 Lilac Celeb 2 Lovely Pink Celeb 2 Madonna Celeb 2 Metallic Blue	Lisianthus, Cut Flower	Megalo 3 Green Megalo 3 Lavender Improved Megalo 3 Mega White Megalo 3 Orchid Megalo 3 Pink Edge Megalo 3 Pink Flash Megalo 3 Pink Picotee Megalo 3 Pink Pop Megalo 3 Pink Rim
Lepidium	Green Dragon Usitatissimum Blue Flax		Celeb 2 Milky Celeb 2 Mint Green		Megalo 3 Snow Megalo 3 Violet
Limonium	Perezii Seafoam Seeker Blue Seeker Light Yellow Seeker Pastel Blue Seeker Purple Seeker Rose Shades Seeker White Seeker Yellow Seeker Mix Tatarica Woodcreek		Celeb 2 Misty Pink Celeb 2 Navy Celeb 2 Orchid Celeb 2 Pretty Celeb 2 Queen Celeb 2 Rich White Celeb 2 Sakura Pink Celeb 2 Snow Celeb 2 Swan Celeb 2 Turn Blue Celeb 2 Turn Red Celeb 2 White		Megalo 3 Wisteria Megalo 4 Violet Blue Chateau Pics 2 Blue Pics 2 Pink Pics 2 Red Prime 3 White Sabrina 1 Mango Sabrina 1 Orange Vulcan 2 Pink Picotee Vulcan 2 White Wedding 2 Cake
Lisianthus, Cut Flower	Arena 1 Light Pink		Celeb 2 Wine	Lupinus	Sunrise
	Arena 1 Purple Arena 1 White Pure Arena 2 Kilimanjaro Arena 2 Light Pink		Celeb 2 Yellow Celeb 3 Green Celeb 3 Green Max Celeb 3 Raspberry	Marigold, African	Crackerjack Superjack Mix White Swan
	Arena 2 Purple Picotee Arena 2 White Arena 3 Apricot Arena 3 Baby Pink Arena 3 Blue Picotee		Celebrich 2 White Cessna 3 Blue Corelli 2 Delft Blue Corelli 2 Lavender Corelli 2 Light Lavender	Matricaria	Tetra White Wonder Victory Double White Victory Double Yellow Victory Single White
	Arena 3 Champagne Arena 3 Gold Arena 3 Green Arena 3 Hot Pink Arena 3 Mont Blanc Arena 3 Pink Arena 3 Pink Arena 3 Purple Arena 3 Red		Corelli 2 Light Pink Corelli 2 White Improved Corelli 3 Apricot Corelli 3 Blue Corelli 3 Light Pink Corelli 3 Peach Corelli 3 Rose Corelli 3 Yellow Esprit 1 Green	Matthiola, Cut Flower	Canneto White Chanter Apricot Chanter Blue Chanter Cherry Chanter Lavender Chanter Pink Chanter Pure White Chanter White
	Arena 4 Rose Arena 4 White		Esprit 1 Light Pink Gaia 2 Blue Line Gaia 2 Blue Picotee	Morning Glory	Grandpa Ott Moon Flower
	Arosa 1 Lilac Arosa 1 Pink Arosa 1 Sky Blue		Gala 2 Blue Picolee Grace 1 Lavender Little Summer 1 Gold Little Summer 1 Orange	Nasturtium	Peach Melba Whirlybird Cherry Rose Whirlybird Mix
	Arosa 1 White Arosa 2 Green		Little Summer 1 Princess	Nicotiana	Tinkerbell
	Arosa 2 Light Pink Arosa 2 Peach Arosa 2 Pretty Arosa 2 Silver Lavender Arosa 2 Wine Arosa 2 Yellow Arosa 3 Angel Arosa 3 Blue Arosa 3 Blue Picotee Arosa 3 Champagne Arosa 3 Fairy		Little Summer 1 Yellow Little Summer 2 Deep Pink Little Summer 3 White Megalo 1 Blue Flash Megalo 1 Blue Picotee Megalo 1 Boy Megalo 1 Cherry Megalo 1 Girl Megalo 1 Green Megalo 1 Lime Megalo 1 Pink Improved	Nigella	Albion Black Pod Albion Green Pod Cramers Plum Hispanica African Bride Hispanica Delft Blue Hispanica Midnight Dark Blue Miss Jekyll Dark Blue Miss Jekyll Rose Miss Jekyll White Miss Jekyll Mix
	Arosa 3 Pink Arosa 3 Pure White		Megalo 1 Propose	Orlaya	White Finch
	Arosa 3 Red Arosa 3 Violet Arosa 3 Wine Flash Arosa 4 Blue Arosa 4 Blue Picotee		Megalo 1 Snow Megalo 1 White Megalo 2 Blue Picotee Megalo 2 Champagne Megalo 2 Deep Orange	Ornamental Corn	Broom Colored Sorghum Calico Popcorn Colors Mix Red
	Arosa 4 Green Arosa 4 Pure White Arosa 4 Yellow Celeb 1 Aurora Pink		Megalo 2 Light Wisteria Megalo 2 Navel Megalo 2 Pink Picotee Megalo 2 White	Ornamental Millet	Lime Light Purple Mist Tapestry
	Celeb 1 Autora Filik Celeb 1 Rouge Celeb 1 Vanilla Celeb 1 Violet Celeb 2 Blue Flash Celeb 2 Cosmetic		Megalo 2 Yellow Megalo 3 Blue Flash Megalo 3 Blue Picotee Improved Megalo 3 Blue Picotee Max Megalo 3 Blue Rim	Ornamental Pepper	On Top Candles Black On Top Candles Orange On Top Candles Medium Orange On Top Candles Medium Purple On Top Candles Red



### Added Gloeckner Varieties

Class	Variety	Class
Oxypetalum	Heavenly Blue	Snapdrago
Pansy	Atlas Black Nature Antique Shades	
Papaver	Rhoeas Amazing Grey Rhoeas Shirley Pandora	
Phacelia	Tanacetifolia Bees Friend	
Phlox	Blushing Bride Cherry Caramel Sugar Stars	
Primula Acaulis	Harmony Mix Hethor Giant Late Mix Blue Zebra Paradiso Early Mix	
Primula Obconica	Original Blue Original Blue White Original Dark Orange Original Magenta Original Pink Original Red White Original Violet Original White	Squash
Pumpkin	Gladiator Kratos Long Island Cheese	Stock
Rudbeckia	Cherokee Sunset Cherry Brandy Chim Chiminee Triloba	
Scabiosa	Atropurpurea Black Knight	Strawberry
	Ping Pong QIS Black Purple QIS Dark Blue QIS Deep Red QIS Salmon Pink QIS Scarlet QIS White QIS Mix	Sunflower, Sunflower,
Schizanthus	Atlantis Mix	
Snapdragon, Cut Flower	Antibes 1 Yellow Avignon 2 Rose Calima Deep Rose Calima Pink Calima Ivory White Calima Pure White Calima Yellow Cannes 3 Red Cannes 3 Yellow Chantilly Bronze Chantilly Cream Yellow Chantilly Light Pink Chantilly Light Salmon	
	Chantilly Pink Chantilly Purple Chantilly Velvet Chantilly White	
	Chantilly Yellow Chantilly Mix Exquisite Dark Rose Exquisite Golden Yellow Exquisite Orange Exquisite Orange Sunset Glorious Coral Glorious Dark Red Glorious Orange Glorious Red Glorious Rose Pink Madame Butterfly	

Class	Variety	Class	Variety
Snapdragon, Cut Flower	Madame Butterfly Bronze White Madame Butterfly Pink Madame Butterfly Pink Madame Butterfly Red Madame Butterfly Red Madame Butterfly Yellow Madame Butterfly Yellow Madame Butterfly Yellow Madame Butterfly Lemon Orleans 3 White Orleans 4-4 Early Lemon Orleans 4 Hed Orleans 4 Vellow Super Violet Premier White Supreme Appleblossom Supreme Golden Yellow Supreme Light Lavender Supreme Violet Supreme White Supreme Wiole Red Supreme Yellow Charms	Sweet Pea	Spring Sunshine Blush Spring Sunshine Burgundy Spring Sunshine Cerise Spring Sunshine Champagne Spring Sunshine Cream Spring Sunshine Orange Spring Sunshine Peach Spring Sunshine Peach Spring Sunshine White Villa Roma Mix Winter Elegance Deep Red Winter Elegance Diana Pink Winter Elegance Lipsticl Winter Elegance Lipsticl Winter Elegance Salmor Cream Pink Winter Elegance Scarlet Winter Elegance Scarlet Winter Elegance White Winter Sunshine Cream
Squash	Canesi Butternut		Winter Sunshine Lavender
Stock Iron Apricot Iron Blue Iron Pink Iron Purple Iron Rose Iron Rose Pink Iron White Iron Yellow		Winter Sunshine Mau Winter Sunshine Mid-Blue Winter Sunshine Nav Winter Sunshine Opa Winter Sunshine Pink Winter Sunshine Ros Winter Sunshine Whit	
Strawberry	Milan	Swiss Chard	Celebration
Sunflower	Big Smile	Thunbergia	Blushing Susie Spanish Eyes
	Dorit Double Sunking Frilly Goldburst Greenburst Marley Orit Premier Lemon Premier Light Yellow Premier Orange Pro Cut Bicolor	Tomato	Mountain Spring Summerpick
		Trachelium	Corine Light Blue Corine Lilac Corine Misty Corine Purple Corine Red Corine White
		Trifolium	Shamrock True Irish
	Pro Cut Lemon Pro Cut Red Lemon Bicolor Rouge Royale Ruby Solano Orange Solar Power Bicolor Starburst Lemon Aura Starburst Panache Superior Gold Superior Sunset	Zinnia	Aztec Sunset Cup Cakes Pink Giant Dahlia Mix Zinderella Lilac Zinderella Orange Zinderella Peach Zinderella Purple Zinderella Red Zinderella White



Bronze Madame Butterfly Bronze Cherry

ANNUALS	
Discontinued Variety	Recommended Replacement
Asparagus falcatus	-
Aster Pot 'N Patio Blue	-
Aster Pot 'N Patio Pink	-
Aster Pot 'N Patio Scarlet	-
Aster Pot 'N Patio Mix	-
Begonia Ambassador Bicolor	-
Begonia Baby Wing Mix	_
Begonia Bada Bing Rose Bicolor	-
Begonia Cocktail Rum	Begonia Bada Boom Pink
Begonia Nightlife Blush	-
Begonia Fortune Apricot	
Orange Shades	Begonia Nonstop Orange
Begonia Fortune Coral Shades	Begonia Nonstop Deep Salmon
Begonia Fortune Golden With Red Back	-
Begonia Fortune Golden Shades	Begonia Nonstop Sunset
Begonia Fortune Orange Shades	Begonia Nonstop Orange
Begonia Fortune Peach Shades	-
Begonia Fortune Pink	Begonia Nonstop Pink
Begonia Fortune Scarlet Red	Begonia Nonstop Red
Begonia Fortune Yellow	Begonia Nonstop Yellow
Begonia Fortune Mix	Begonia Nonstop Mix
Begonia Nonstop Rose Petticoat	Begonia Nonstop Rose Picotee
Calibrachoa Crave Strawberry Star	-
Calibrachoa Fuseables Paradise Island	-
Calibrachoa Kabloom Blue	-
Calibrachoa Kabloom Cherry	-
Calibrachoa Kabloom Coral	-
Calibrachoa Kabloom Denim	-
Calibrachoa Kabloom Light Pink Blast	-
Calibrachoa Kabloom Orange	-
Calibrachoa Kabloom Pink	-
Calibrachoa Kabloom Violet	-
Calibrachoa Kabloom White	-
Calibrachoa Kabloom Yellow	-
Canna Cannova Red Shades	Canna Cannova Scarlet
Celosia Smart Look Romantica	Celosia Kimono Salmon Pink
Coleus Fuseables Chocolate Symphony	-
Coleus Wizard Mix	Coleus Wizard Select Mix Improved
Dahlberg Daisy Golden Fleece	-
Dahlberg Daisy Golden Fleece Flowering Kale Osaka Red	Flowering Kale Osaka IQ Red

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ANNUALS	
Discontinued Variety	Recommended Replacement
Grass Corynephorus ColorGrass Spiky Blue	-
Grass Juncus Fuseables Twisted Dart	-
Grass Zea Field of Dreams	
Impatiens Beacon Select Mix	Impatiens Beacon Formula Mix
Impatiens Dazzler Lilac Splash	Impatiens Super Elfin XP Lilac
Impatiens Impreza Blue Pearl	Impatiens Super Elfin XP Blue Pearl
Impatiens Impreza Cherry Splash	Impatiens Super Elfin XP Red Starburst
Impatiens Impreza Passion Mix	Impatiens Xtreme Pastel Mix
Impatiens Impreza Select Mix	Impatiens Super Elfin XP Formula Mix
Impatiens Impreza Wedgewood Mix	Impatiens Xtreme Little Gem Mix
Impatiens Impreza Pink	Impatiens Xtreme Pink
Impatiens Impreza Punch	Impatiens Super Elfin XP Punch
Impatiens Impreza Rose	Impatiens Xtreme Bright Rose
Impatiens Impreza Salmon	Impatiens Xtreme Salmon
Impatiens Impreza Violet	Impatiens Super Elfin XP Violet
Impatiens Impreza White	Impatiens Xtreme White
New Guinea Impatiens Divine Blue Pearl	-
New Guinea Impatiens Divine Lavender	-
New Guinea Impatiens Divine Lipstick	-
New Guinea Impatiens Divine Orange	-
New Guinea Impatiens Divine Orchid	-
New Guinea Impatiens Divine Red	-
New Guinea Impatiens Divine Violet	-
New Guinea Impatiens Divine White	-
New Guinea Impatiens Divine Mix	-
New Guinea Impatiens Divine Mystic Mix	-
New Guinea Impatiens Divine Salsa Mix	-
New Guinea Impatiens Divine Voodoo Mix	-
Isotoma Gemini Pink	-
Linaria Enchantment	-
Marigold, African Inca II Orange	Marigold, African Taishan Orange
Marigold, French Super Hero Yellow	Marigold, French Super Hero Deep Yellow
Multispecies Fuseables Blue Dawn	-
Multispecies Fuseables Wine Cooler	-
Ornamental Pepper Coba	-
Ornamental Pepper Samba Orange	-
Ornamental Pepper Samba XL Orange	-



ANNUALS	
Discontinued Variety	Recommended Replacement
Ornamental Pepper Samba XL Dark Orange	-
Ornamental Pepper Samba XL Yellow	-
Ornamental Pepper Santos Flare	-
Ornamental Pepper Santos Yellow	-
Ornamental Pepper Zamora Orange	-
Ornamental Pepper Zamora Red	-
Ornamental Pepper Zamora Yellow	-
Pansy Delta Premium Primrose With Blotch	-
Pansy Delta Premium Pure Golden Yellow	Pansy Delta Premium Pure Yellow
Pansy Delta Premium Pure Primrose	Pansy Matrix Primrose
Pansy Freefall Lavender	-
Pansy Frizzle Sizzle Lemonade	-
Pansy Fuseables Flower Date	-
Pansy Fuseables Sunny Skies	-
Pansy Grandio Clear Golden	Pansy Grandio Clear Yellow
Pansy Grandio Masquerade	-
Pansy Halloween	-
Pansy Matrix Harvest Mix	Pansy Delta Blaze Mix
Pansy Matrix Raspberry Sundae Mix	-
Pansy Matrix Tricolor Mix	Pansy Delta Tricolor Mix
Pansy Majestic Giants II Marina Blotch	Pansy Colossus Ocean
Pansy Majestic Giants II Rosalyn With Blotch	Pansy Matrix Rose Wing
Pansy Panola Lilac Shades	-
Pansy Panola Pink Shades	-
Pansy Panola Primrose	-
Pansy Panola Silhouette Mix	-
Pansy Panola XP Marina	-
Pansy Panola XP Sunburst	-
Pansy Panola XP Autumn Blaze Mix	-
Pansy Panola XP Baby Boy Mix	-
Pansy Panola XP Blackberry	-
Sundae Mix	
Sundae Mix Pansy Panola XP Blotch Mix	
	-
Pansy Panola XP Blotch Mix	- Pansy Delta Watercolors Mix
Pansy Panola XP Blotch Mix Pansy Panola XP Halloween Mix	
Pansy Panola XP Blotch Mix Pansy Panola XP Halloween Mix Pansy Spring Matrix Pastel Mix	

ANNUALO	
ANNUALS	
Discontinued Variety	Recommended Replacement
Petunia Carpet Blue Lace	Petunia Madness Blue Vein
Petunia Carpet Blue Star	Petunia Madness Blue Star
Petunia Carpet Bright Red	Petunia Madness Red
Petunia Carpet Lilac	Petunia Madness Lilac
Petunia Carpet Pink	Petunia Madness Pink
Petunia Carpet Plum	Petunia Madness Plum
Petunia Carpet Rose	Petunia Madness Rose
Petunia Carpet Rose Star	Petunia Madness Rose Star
Petunia Carpet Salmon	Petunia Madness Simply Improved
Petunia Carpet Sky Blue	Petunia Madness Sky Blue
Petunia Carpet True Blue	Petunia Madness Mid-Blue
Petunia Carpet Velvet	Petunia Madness Burgundy
Petunia Carpet White	Petunia Madness White Improved
Petunia Carpet Mix	Petunia Total Madness Mix
Petunia Carpet Neptune Mix	Petunia Madness Waterfall Mix
Petunia Daddy Orchid	-
Petunia Daddy Pink	Petunia TriTunia Pink Vein
Petunia Fuseables Lime Coral	-
Petunia Fuseables Ooh La La	
Petunia Fuseables Rise N Shine	-
Petunia Madness Carmine	Petunia Madness Deep Rose
Petunia Madness Pink Chiffon	Petunia Mambo GP Sweet Pink
Petunia Success Coral	
Petunia Success Pink Chiffon	-
Petunia Success Yellow Chiffon	
Petunia Supercascade Lilac	Petunia Dreams Appleblossom
Phlox 21st Century Patriot Mix	
Purslane Toucan Fuchsia	-
Rudbeckia Cheyenne Gold	
Salvia Strata	-
Salvia Sizzler Burgundy	
Salvia Sizzler Burgundy Halo	-
Salvia Sizzler Salmon	Salvia Vista Salmon
Snapdragon Antiquity Mix	Snapdragon Twinny Mix
Snapdragon Snapshot Merlot Mix	
Verbena Quartz XP Burgundy With Eye	Verbena Tuscany Burgundy Eye
Verbena Quartz XP Waterfall Mix	Verbena Obsession Berry Tart Mix

Vinca Mediterranean XP Lipstick Mix



ANNUALS	
Discontinued Variety	Recommended Replacement
Vinca Pacifica XP Halo Mix	-
Vinca Pacifica XP Lipstick Mix	-
Vinca Pacifica XP Merlot Mix	-
Vinca Pacifica XP Mystic Mix	-
Vinca Titan Romance Mix	-
Vinca Vitalia White	Vinca Pacifica XP White
Viola Deltini Yellow and Purple	Viola Quicktime Yellow Violet Jump Up
Viola Penny Marlies	-
Viola Penny Purple Marina	Viola Sorbet XP Purple Face
Viola Sorbet Rose Wing	Viola Deltini Rose Pink
Viola Sorbet XP Blackberry Sundae Mix	-
Viola Sorbet XP Blotch Mix	-
Viola Sorbet XP Lemon Parfait Mix	-
Viola Sorbet XP Ocean Breeze Mix	-
Viola Sorbet XP Raspberry Sundae Mix	-
Zinnia Pop Art Golden & Red	-
Zinnia Pop Art White & Red	-

CUT FLOWERS	
Discontinued Variety	Recommended Replacement
Asclepias Silky Mix	-
Celosia Bombay Cherry	-
Celosia Bombay Fiora (Orange Rose)	-
Celosia Bombay Fire	-
Celosia Bombay Green	-
Celosia Bombay Pink	-
Celosia Bombay Purple	-
Limonium QIS Lavender	-
Limonium QIS Pastel	-
Limonium QIS Purple	-
Snapdragon Potomac Rose	Snapdragon Potomac Dark Pink
Snapdragon Red Delilah	-
Sunflower Jua Inca	-
Sunflower Jua Maya	-
Sunflower Pro Cut Gold	-
Veronica Blue Bouquet	-

PERENNIALS	
Discontinued Variety	Recommended Replacement
Aquilegia Songbird Bluebird	Aquilegia Earlybird Blue White
Aquilegia Songbird Robin	Aquilegia Kirigami Rose Pink
Arabis 'Spring Charm'	-
Armeria Ballerina Formula Mix	-
Aster Happy End	
Bellis Bellissima Rose Bicolor	-
Coreopsis Presto	Coreopsis Double the Sun
Delphinium Delphina Rose White Bee	-
Dianthus Flash	
Fatsia japonica	Aralia Fatsia Japonica
Geum Orange Queen	
Heuchera Dale's Strain	-
Lavandula Ellagance Ice	Lavandula Ellagance Snow
Lewisia Elise Ruby Red ApeX	Lewisia Elise Ruby Red
Lewisia Elise White ApeX	Lewisia Elise White
Lewisia Elise Mix Apex	Lewisia Elise Mix
Lewisia Special Mix ApeX	-
Liatris Floristan Violet	-
Liatris Floristan White	
Liatris Kobold	-
Lobelia Starship Deep Rose	Lobelia Starship Rose
Lupinus Lupini Blue Shades	Lupinus Gallery Blue Shades
Lupinus Lupini Pink Shades	Lupinus Gallery Pink Shades
Lupinus Lupini Red Shades	Lupinus Gallery Red Shades
Lupinus Lupini White	-
Lupinus Lupini White Shades	Lupinus Gallery White Shades
Lupinus Lupini Yellow Shades	Lupinus Gallery Yellow Shades
Lupinus Lupini Mix	Lupinus Gallery Extra Mix
Nepeta 'Blue Moon'	-
Nepeta 'Pink Cat'	-
Papaver Royal Wedding	-
Penstemon Carillo Purple	-
Penstemon Carillo Red	-
Platycodon Astra Semi-Double Blue	-



POTTED PLANTS  Discontinued Variety	Recommended Replacement
	Recommended Replacement
Cyclamen Fleur en Vogue Pink	-
Cyclamen Fleur en Vogue Purple	-
Cyclamen Fleur en Vogue White	-
Cyclamen Halios Salmon Rose	Cyclamen Halios Salmon Rose Improved
Cyclamen Halios Scarlet Red	Cyclamen Halios Scarlet Red Improved
Cyclamen Halios Select CURLY Magenta	Cyclamen Halios Select CURLY Deep Magenta
Cyclamen Halios Select CURLY Early Mix	Cyclamen Halios Select CURLY Early Mix Improved
Cyclamen Halios Select Falbala Rose	Cyclamen Halios Select Falbala Rose Improved
Cyclamen Halios Select Red Silverleaf	Cyclamen Halios Select Red Silverleaf Improved
Cyclamen Metis Flamed Mix	Cyclamen Metis Edge Mix
Cyclamen Metis Light Purple	Cyclamen Metis Bright Purple
Cyclamen Sierra Wine	Cyclamen Halios HD Deep Magenta
Cyclamen Tianis Fantasia Rose	Cyclamen Tianis Fantasia Deep Rose
Gerbera Mega Revolution Salmon Rose with Light Eye	-
Lisianthus Florida Silver	-
Lisianthus Mermaid Blue	Lisianthus Florida Blue
Primula Optic Copper	-
Primula Optic Cream	-
Primula Optic Gold	-
Primula Optic Rose	-
Primula Optic Scarlet	-
Primula Optic Scarlet Flame	-
Primula Optic White	-
Primula Optic Yellow	-
Primula Optic Mix	-

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VEGETABLES	
Discontinued Variety	Recommended Replacement
Bean Navarro	Bean Velero
Brussels Sprouts Hestia	Brussels Sprouts Franklin
Cabbage Primero	Cabbage Ruby Perfection
Calamintha Marvelette Blue	-
Calamintha Marvelette White	-
Cress SimplySalad	-
Eggplant White Star	Eggplant Snowy
Melon Snow Mass	-
Onion Yukon	-
Pepper Aji Dulce #2	-
Pepper Dragonfly	-
Pepper Hunter	Pepper Better Belle IV
Pepper Midas	
Pepper, Edible Potted Hot Tomato	-
Pepper, Edible Potted Yellow Tomato	-
Spinach Imperial Green	Spinach Bloomsdale
Squash EasyPick Green	Squash Spineless Perfection
Squash Smooth Pickin'	-
Tomatillo Grande Rio Verde	-
Tomato Carmesin	Tomato Sweet Zen
Tomato Orange Wellington	-
Tomato Pink-A-Licious	-
Tomato Rugged Boy	-
Tomato Summer Girl	Tomato Homeslice

## seed rename list

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NEW Variety Description
Basil Thai
Celosia Bright Sparks Scarlet Shades
Dianthus Coronet™ Cherry Red
Dianthus Coronet™ Rose
Dianthus Coronet™ Strawberry
Dianthus Coronet™ White
Dianthus Coronet™ Mix
Matthiola Column Ball Pink
Pentas Graffiti 20/20 Lazer Lipstick
Strawberry Berri Basket Appleblossom
Viola Sorbet® Lavender Pink
Viola Sorbet® Violet Beacon
Zinnia Benary's Giant Carmine



# terms and conditions of sale

#### VISIT BALLSEED.COM FOR CURRENT TERMS AND CONDITIONS OF SALE.

**Note:** Ball Terms & Conditions of Sale are country/region specific. The following Terms & Conditions of Sale apply to product sold within the United States and Canada.

#### ACCEPTANCE OF TERMS

These terms and conditions shall govern orders for seeds, bulbs, plants, supplies and other materials (merchandise) placed with Seller. All negotiations with sales representatives or other agents of Seller are merged herein. No modification of these terms and conditions shall be effective unless in writing signed by Seller. Placement of the order shall constitute Purchaser's acceptance of these terms and conditions. All orders are subject to acceptance by Seller at our offices in West Chicago, Illinois.

#### LIMITATION OF WARRANTY

Seller warrants, to the extent required by law, that merchandise conforms to the description appearing in Seller's catalog and on container labels, within recognized tolerances. SELLER MAKES NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED. ALL OTHER OR FURTHER WARRANTIES, INCLUDING ANY WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. Certain merchandise may be separately warranted by the manufacturer. Seller does not adopt or ratify any manufacturer warranties, express or implied, and Seller shall have no liability thereunder. Seller does not adopt or ratify any manufacturer warranties, express or implied, made by Purchaser upon resale of the merchandise, and Seller shall have no liability thereunder.

#### LIMITATION OF REMEDY

PURCHASER'S SOLE AND EXCLUSIVE REMEDY SHALL BE REFUND OF THE PURCHASE PRICE. SELLER'S LIABILITY, WHETHER FOR BREACH OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, PRODUCTS LIABILITY OR ANY OTHER THEORY OF LIABILITY, IS LIMITED TO THE AMOUNT OF THE PURCHASE PRICE. UNDER NO CIRCUMSTANCES SHALL SELLER BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE, OR FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES.

#### USE RESTRICTION

Merchandise is not intended for sale to large-scale commercial growers of herbs or vegetables. Use, transfer and/or acquisition of merchandise constitutes acceptance of a limited right to use the merchandise solely to grow a single crop for food, feed, processing or ornamental purposes. No other use is permitted. Any transfer of merchandise must be accompanied by this use restriction.

#### MANDATORY ARBITRATION

ANY CLAIM WHICH PURCHASER MAY HAVE AGAINST SELLER ARISING OUT OF OR RELATING TO THE SALE OF THE MERCHANDISE SHALL BE SETTLED BY BINDING ARBITRATION IN ACCORDANCE WITH THE COMMERCIAL ARBITRATION RULES OF THE AMERICAN ARBITRATION ASSOCIATION, SAID ARBITRATION TO BE VENUED IN COOK OR DUPAGE COUNTIES, ILLINOIS. The laws of several states require arbitration, conciliation or mediation of disputes involving allegedly defective seed before legal action may be taken. Purchaser should contact the State Department of Agriculture for information. Such laws typically require that a complaint be filed with the State Department of Agriculture in time to permit inspection of the seed, crops or plants. If such a complaint is filed, a copy must be sent to Seller by registered or certified mail.

### GOVERNING LAW, JURISDICTION & VENUE

The laws of the State of Illinois, including but not limited to the Uniform Commercial Code as adopted therein, shall govern all matters arising out of or relating to Seller's sale of merchandise. ANY DISPUTE NOT SUBJECT TO ARBITRATION AND ANY ACTION TO ENFORCE AN ARBITRATION AWARD ARISING OUT OF OR RELATING TO THE SALE OF MERCHANDISE HEREUNDER SHALL BE MAINTAINED IN THE STATE OR FEDERAL COURTS LOCATED IN DUPAGE OR COOK COUNTIES, ILLINOIS, AND PURCHASER SUBMITS TO THE JURISDICTION OF AND VENUE IN SAID COURTS.

#### INDEMNITY

By accepting merchandise, Purchaser agrees to defend Seller, to hold it harmless and indemnify it from and against any claim or loss asserted by any or all transferees of such merchandise or users of the products of such merchandise who are not notified by Purchaser in writing of Limitation of Warranty, Limitation of Remedy, Mandatory Arbitration, Governing Law Jurisdiction and Venue, and Notice Regarding Seed—Borne Diseases in language substantially equivalent to that contained in these Terms & Conditions of Sale.

#### PRICES

All prices are subject to change without notice. The price in effect at time of shipment will prevail. Prices do not include installation; Seller takes no responsibility, and shall have no liability for installation. Requests to package seed in unlisted sizes will incur a charge of \$0.75 per packet. Additional processing and handling charges may be added.

#### PAYMENT

Payment is due in invoiced currency and in accordance with the terms specified on invoice. In the event of default in the payment of any amount when due, and in addition to all other rights and remedies available to Seller, SELLER SHALL BE ENTITLED TO COLLECT A LATE CHARGE OF 2% PER MONTH (24% PER YEAR) OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS, ON ALL AMOUNTS PAST DUE FROM THE DATE DUE UNTIL THE

DATE PAID. A FEE OF \$25.00 WILL BE CHARGED FOR ANY RETURNED CHECK, DECLINED ETT TRANSACTION OR DECLINED BANKCARD TRANSACTION. If paying by Pre-Authorized Debit (PAD), or EFT, please note you have waived your right to receive pre-notification of the amount of the PAD and agreed that you do not require advance notice of the amount of PADs before the debit is processed.

### FREIGHT & HANDLING CHARGES, INSPECTION, DAMAGED GOODS

The freight and handling charge on Purchaser's invoice covers shipment of the merchandise to Purchaser's destination, and replacement or credit for damaged merchandise if the steps listed here are followed. PURCHASER WILL NOT REFUSE OR RETURN GOODS, OR THE RIGHT TO FILE A CLAIM IS LOST AND PURCHASER WILL STILL BE LIABLE FOR THE MATERIAL AND THE FREIGHT. When Purchaser receives shipment: 1) Count all cartons. 2) Inspect all cartons for external damage. 3) Check for open or resealed cartons. 4) Note any damages, shortages, open or resealed cartons on the delivery receipt; the carrier's representative must also sign the receipt. 5) Open all boxes immediately and inspect for damage, such as scorched frozen or broken plants; material shortages; etc. NOTIFY SELLER IMMEDIATELY IF A SHIPMENT IS DAMAGED. Call the Ball Traffic Department at 800 879-BALL to report the damage and receive details on what is needed to file a claim.

#### CANCELLATION POLICY

Cancellations for unrooted cuttings must be received at least thirty (30) days prior to scheduled ship date. Cancellations for liners or seed-raised plugs must be received prior to stick or sow date.

#### NOTICE & RETURN

Seller shall have no liability for any defect unless notice is given promptly, not to exceed thirty (30) days after such a defect is or should have been discovered. The buyer is limited to six months from the ship date to report issues. Issues that arise past six months will not be considered for credit. No merchandise may be returned without the Seller's prior written authorization. Requests to return merchandise must be made within ten (10) days after delivery. All returns must be in accordance with Seller's shipping instructions with freight paid by Purchaser. All requests for return of merchandise must be made to Ball at 800 879-BALL. The Purchaser will also be asked to provide a letter stating the reason for the return.

The order number or invoice number must accompany the return in order to expedite the credit. NOTE: No seed will be accepted without prior notification to Ball at 800 879-BALL. Effective immediately, seed that is returned without authorization will not be accepted and credit will not be issued. For all Purchasers in the United States, a FedEx call tag will be issued upon authorization of return. There is a \$10.00 freight charge for the FedEx return. Seed must be returned in the original condition within thirty (30) days of the ship date for full credit. No open packages will be accepted. If seed is returned within

thirty-one (31) to sixty (60) days after ship date, full credit will be given but a 15% restocking charge will be assessed. No credit or replacement will be given for seed returned after sixty-one (61) days from our ship date. Because Ball® Controlled Growth seed is perishable and has a shorter shelf life, no returns of these products will be accepted.

### DELAYS, SHORTAGES & SUBSTITUTIONS

Seller shall not be responsible for delays in delivery or for losses resulting from such delays. Seller reserves the right to make partial shipment. In the event of shortages, Seller may substitute such other, similar merchandise as is available.

#### PLANT PROTECTION

Varieties described herein may be covered by the Flowering-Only Terms and Conditions of Sale Agreement, United States Plant Patents, United States Plant Variety Protection, Utility Patents, and Plant Breeders' Rights. These varieties may not be reproduced without authorization. The breeder or authorized representative has the right to inspect Purchasers' nurseries during normal business hours to assess compliance with the restrictions on use of protected varieties.

#### **TRADEMARKS**

® denotes a U.S. registered trademark and ™ denotes a trademark of Ball Horticultural Company, unless otherwise indicated.

#### SALES LIMITATIONS

#### EXPORT CONTROL

THE COMPANY'S PRODUCTS MAY NOT BE SOLD, DIVERTED, TRANSFERRED OR RE-EXPORTED, DIRECTLY OR INDIRECTLY, TO ANY INDIVIDUAL, ENTITY, OR DESTINATION THAT IS SUBJECT TO UNITED STATES OR UNITED NATIONS SANCTIONS PROGRAMS OR EMBARGOES (INCLUDING BUT NOT LIMITED TO OFAC SANCTIONS PROGRAMS AND THOSE LISTED ON OFAC'S "SPECIALLY DESIGNATED NATIONALS" LIST) WITHOUT AN APPROPRIATE EXPORT LICENSE.

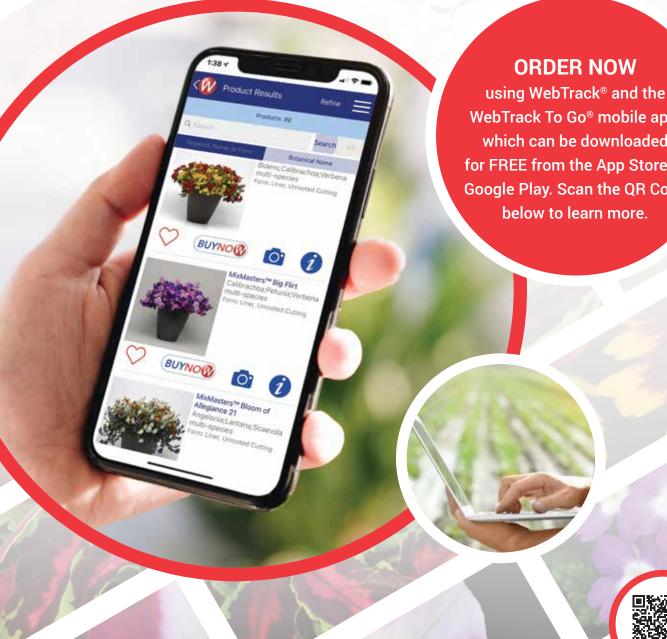
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### NOTICE REGARDING SEED-BORNE DISEASES

Seller makes no representation regarding the freedom from seed—borne diseases of the seed sold and disclaims any liability relating to such diseases, whether previously known to exist or not identified until this seed is grown.



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