NEW VARIETIES 2020 vegetative & seed

BallSeed













BallSeed

Ball Seed® is
excited to launch
breakthrough genetics
with NEW Beacon™
Impatiens, offering
high resistance to
Impatiens downy mildew
and adding color in shade
gardens without the risk
of disease! (page 39)









NEW VARIETIES 2020

VEGETATIVE



NEW VARIETIES

annuals

3

perennials

23

3

annuals AGERATUM

Archangel Coral Angelonia



LaRita Yellow Argyranthemum



MegaCopa Pink Shine Bacopa

Aguilera™ Series

Earlier and uniform series has long-lasting flowering, heat tolerance and good garden performance.

- Dark Pink
- · Sky Blue
- White Improved

Danziger

ANGELONIA

Archangel™ Coral

The biggest blooms of any angelonia series! Uniform habit and flowering time; excellent branching; thrives in extreme weather conditions.

Ball FloraPlant®

ARGYRANTHEMUM

Angelic™ Sweets

Shows several colors on one plant! Looks like a mix, but is grown like a mono.

Danziger

LaRita™ Yellow

Early-flowering, well-branched, uniform series offers a large variety of standard and novelty colors to brighten up gardens and containers.

Selecta One®

Sunny Spring™

Very early compared to competing yellow varieties; long-lasting blooms look great in containers.

Danziger

ARTEMISIA

FanciFillers™ Sea Salt

Fine-textured, silver foliage with a mounding, trailing habit; a heat and drought-tolerant plant for the edge of containers

Westhoff

BACOPA

MegaCopa™ Series

Well-branched habit and superior heat performance keep the largest blooms on the market flowering all Summer long.

- Pink Improved
- Pink Shine

Ball FloraPlant®

Scopia® Gulliver White **Improved**

More branched than original White, with a fuller look in baskets and combos.

Danziger



MegaCopa Pink Improved Bacopa



MegaCopa Pink Shine Bacopa

Ball Seed.



Versa Blue Bacopa



Versa Pink Shine Bacopa



BeLove Cherry Begonia



BeLove Peach Begonia

BACOPA continued

Snowstorm® Glacier Blue™

Good heat tolerance and vigor keeps this plant in bloom all Summer long.

Proven Winners

Versa™ Series

Semi-upright, non-tangling series offers more flower cover in quarts and 4-in. (10-cm) pots.

- Blue
- Pink Shine

Ball FloraPlant®

BEGONIA

BeLove Series

Produces huge 2.5-in. (6-cm) single flowers with yellow centers and offers great outdoor shade performance.

- Cherry
- Peach
- Pink

Koppe

Betulia Series

Compact habit with extremely durable foliage and excellent branching. Blooms continuously from Spring through frost; superior weather tolerance.

- Bright Pink
- Candy Pink
- Light Pink
- Red

Ball Ingenuity™

Dragone Sunset

Features dainty, shell pink, frilly flowers with white overtones and gold eyes at the ends of the stems from mid-Spring to mid-Fall.

Dümmen Orange®

Move2 Series

New breeding in the *elatior* type has larger flowers that sit on top of the foliage.

- Joy Pink
- Joy White
- Passion Red

Dümmen Orange®

Rhine Borias

Gorgeous double flowers on shiny dark foliage with a mounded and sturdy habit; is an excellent thriller component in any combination.

Dümmen Orange®

Solenia Series

Heat-loving begonia series has added colors.

- Apricot Improved
- Deep Orange Improved
- Light Yellow Improved
- Red/Orange

Dümmen Orange®

Valentino White

Early-flowering begonia is excellent for Spring and Summer.

Корре



Betulia Candy Pink Begonia



Betulia Red Begonia



Valentino White Begonia



Order all the products in this catalog using **WebTrack**®.





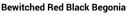


Betulia Light Pink Begonia

Ball Seed.

5







Bewitched White Rex Begonia



Bewitched Wintergreen Rex Begonia



Namid Compact Yellow 20 Bidens

REX BEGONIA

Bewitched™ Series

High-vigor series of cutleaf selections offers excellent indoor and outdoor performance.

- Red Black
- White
- Wintergreen

Green Fuse

BIDENS

Bee Happy™ Series

Series is 25 to 35% more vigorous than more compact 'Bee Alive', but not quite as vigorous as 'Bee Bold'. Upright habit and less spacing required.

- Orange
- Red Improved

Ball FloraPlant®

Campfire® Flame

Replacing Campfire® Fireburst, growers will find this new bidens far easier to produce due to its increased resistance to powdery mildew; densely mounded, compact habit; low to no seed set.

Proven Winners

Namid™ Compact Yellow 20

This one series fills all bidens needs, with strong, well-branched varieties that provide controlled growth and long flower performance.

Selecta One®

CALADIUM

Heart to Heart™ Series

Outstanding as a thriller for container recipes and stunning planted en masse in the landscape where it exhibits exceptional heat tolerance.

- Bottle Rocket
- Blushing Bride
- · Caribbean Coral
- Chinook
- Dawn to Dusk
- Fast Flash™
- Flatter Me · Heart's Delight
- · Heart and Soul
- Lemon Blush Mesmerized
- Radiance · Raspberry Moon
- · Rose Glow
- Snow Drift
- · Splash of Wine Scarlet Flame
- Tickle Me Pink
- Va Va Violet™
- White Wonder

Proven Winners



Bee Happy Red Improved Bidens

Bee Happy Orange Bidens



CALIBRACHOA

Aloha Series

Series features a semi-upright habit especially suited to container planting, and is early to flower.

- Buttercream
- Clear Pink

Dümmen Orange®

Bloomtastic Series

Series features extreme heat and humidity tolerance, along with extra-large flowers and high vigor.

- Tiki Pink
- Yellow

Dümmen Orange®

Cabaret® Series

Best-performing lineup of solid colors and bicolors! Early-flowering and wellbranched; superior uniformity in habit and flower timing allows for mixing of all colors in the series.

- Bright White
- Diva Orange
- Good Night Kiss
- · Light Pink Kiss Improved
- Orange Improved
- Pink Improved
- Red
- Rose Improved

Ball FloraPlant®

Cabrio™ Series

Controlled, mounded habits work well in both small pots and baskets; all colors flower consistently at 10.5 hours of daylength.

- Eclipse Strawberry
- Pink with Eye
- · Sweet Peach

Syngenta

Can-Can® Bumble Bee Blue

One-of-a-kind colors and strong vigor for full-bodied mixed containers. Flowers stay open under the lowest light conditions. Strong adaptability – stands up to harsh conditions.

Ball FloraPlant®

Conga™ Series

Wide-ranging, vibrant colors and bicolors on a compact, tidy habit deliver uniform, predictable performance in color bowls and patio quarts.

- · Light Pink Star
- Pink Star

Ball FloraPlant®



Cabaret Diva Orange



Cabaret Good Night Kiss



Cabaret Light Pink Kiss Improved



Cabaret Orange Improved



Cabaret Pink Improved



Cabaret Rose Improved



Conga Light Pink Star



Conga Pink Star



Can-Can Bumble Bee Blue





Eyeconic Purple



MiniFamous Neo Deep Orange



MiniFamous Neo Lava+Red Eye



MiniFamous Neo Light Pink

Eyeconic™ Purple

Large blooms have a great color with a strong, dark blue eye, perfect for baskets and combos.

Danziger

Hula Red

Semi-trailing habit and medium vigor.

Dümmen Orange®

MiniFamous® Neo Series

Uniform, semi-trailing habit, along with medium vigor and attractive flowering time. Features large single blooms, exciting double blooms and a wide range of colors.

- Deep OrangeDouble OrangeTasticLava+Red Eye

 - Light Pink
 Light Pink+Eye 20
 Violet Ice

Selecta One®



MiniFamous Neo Light Pink+Eye 20



MiniFamous Neo Violet Ice





MiniFamous Uno Dark Blue Calibrachoa



MiniFamous Uno Double Dark Blue Calibrachoa



MiniFamous Uno Double PlumTastic Calibrachoa



MiniFamous Uno Double Red 20 Calibrachoa



MiniFamous Uno Double White+Pink Whirl Calibrachoa



MiniFamous Uno Pink 20 Calibrachoa

CALIBRACHOA continued

MiniFamous® Uno Series

Early-to-finish, medium-compact calibrachoa with uniform flower timing across the series. Features classic core colors, doubles and stars! Screened for powdery mildew resistance.

- Dark Blue
- Double Dark Blue
- Double PlumTastic
- Double Red 20
- · Double White+Pink Whirl
- Pink 20

Selecta One®

Superbells® Series

Abundant, small petunia-like flowers bloom all season on cascading growth, with no deadheading necessary.

- Blackcurrant Punch™
- · Watermelon Punch™
- Honeyberry™

Proven Winners

Superbells® TableTop™ Series

This new type of Superbells is extra compact and early blooming, forming a tightly branched plant that becomes covered in blooms.

- Blue
- White

Proven Winners

CALOCEPHALUS

Whimsy™

The whimsical, silver foliage is a perfect accent plant for upscale combinations or small focal containers.

Syngenta

CELOSIA

Twisted™ Strawberry

Bold colors on cristata blooms that attract attention with unique, touchable form and texture. Excellent for Fall programs; good all-season garden performance.

Ball Ingenuity™

CLEOME

Clementine™ Series

Compact and sterile series is daylength neutral, with a uniform bloom time for all

- Blush
- Pink
- Violet

Green Fuse



Superbells Blackcurrant Punch Calibrachoa



Superbells Honeyberry Calibrachoa



Twisted Strawberry Celosia





ColorBlaze Wicked Hot

Heartbreaker



- Magenta Pink Blush
- Rose
- Violet
- White

Cohen

COLEUS ColorBlaze® Series

Two new varieties feature frilly textured leaves in vibrant hues; their habits are full and well-branched, and they bloom very late or not at all, extending their garden performance.

- Wicked Hot™
- Wicked Witch™

Proven Winners

Heartbreaker

Stunning, non-fading, pink foliage color and pattern are ideal for full sun and shade. Very late to never flowering; lowmaintenance, high-impact plants.

Ball FloraPlant®

Main Street Series

Resilient series is reliably uniform and late-flowering, and it adds interest in combinations

- Beale Street
- · La Rambla 2020

Dümmen Orange®

PartyTime™ Reggae Salmon

Offers a striking leaf pattern and semitrailing habit and fits well within the series; bred for a smaller profile and works well as a component or as a standalone in containers.

Sakata

Ruby Punch

Unique, multicolored, fine-foliage coleus for full sun and shade. Low-maintenance, compact, high-impact plant; very late to never flowering.

Ball FloraPlant®

Stained Glassworks Velvet

Brings a bold splash of color to shade gardens and adds texture and interest to mixed combinations.

Dümmen Orange®



Ruby Punch



COMBOS

MixMasters™

Every MixMasters combo has been thoroughly trialed and monitored to ensure consistency and efficiency, combining perfectly mastered colors and greater genetic diversity.

- A Grape Fit! Improved

- Bejeweled Improved
 Bloom Of Allegiance
 Circus Parade Improved
- Color Magic Improved
 Fruit Cocktail Improved

- Heartland Improved
 Jazzberry Jam Improved
 Laguna Beach Improved
 Love Me Tender
 Mambo Improved

- Panorama ImprovedPeach of My HeartPink Outside The Box Improved
- Playdate Improved Porch Patriot
- Rainbow Bright
- Rosé Everyday Improved
- Rush Hour
- Santa Fe Sunset Improved
- Shoot the Breeze
- Summer Cocktail
- Sunshine State
- Tropicali Improved

Ball FloraPlant®

Trio Confetti Garden

Interspecific breeding allows for heat tolerance, and seasonal appeal provides opportunities for holiday promotion.

- Berry Blend
- Summer Solstice
- Patriot Sun
- Bunny Tracks
- Easter Basket • Super Mom
- Northern Lights

Dümmen Orange®



MixMasters Bloom Of Allegiance



MixMasters Heartland Improved



MixMasters Laguna Beach Improved



MixMasters Peach of My Heart



MixMasters Santa Fe Sunset Improved



MixMasters Porch Patriot



MixMasters Love Me Tender



MixMasters Rainbow Bright



MixMasters Summer Cocktail



MixMasters Shoot the Breeze







Trixi Charged Up Cherry!



Trixi Double Date 20





- Batting Eyes 20Berry Daring 20Bolero 20
- Charged Up Cherry!
 Crazy for Crayons 20
 Double Date 20
 Double The Heat
- Flamingo Feather 20
- Geisha Girl 20
- · Gold & Bold 20
- La Bomba 20
- Liberty Bell 20 Night Watch 20
- Old Glory 20 On the Double
- Purple with a Purpose 20

- Raspberry Sorbet Spring Valley 20 Strawberry Shortcake 20 Strawberry Snortcake 20
 Sunset 20
 Sweet Candy 20
 Twinkle Star 20
 Wild Berry 20
 You PINKed My Interest

Selecta One®



Trixi Double The Heat



Trixi Flamingo Feather 20



Trixi Geisha Girl 20



Trixi Gold & Bold 20



Trixi La Bomba 20



Trixi Liberty Bell 20



Trixi Night Watch 20



Trixi Purple with a Purpose 20



Trixi Spring Valley 20



Trixi Strawberry Shortcake 20



Trixi Wild Berry 20



COSMOS

Black Forest

Produces beautiful large burgundy flowers with white stripes on a plant with a large, upright growth habit that is great for large pot production.

Cohen

CUPHEA

FloriGlory™ Corazón

Five times the flower power with excellent garden vigor compared to the industry standards, Allyson and White.

Westhoff

Honeybells

Exciting new Summer item will drive more sales at retail. Requires less special treatment due to its high resistance to Oedema

Ball FloraPlant®

DAHLIA

Dahlegria™ Series

With a more upright habit, this series is great in landscape and container applications; large, colorful, single flowers stand out against the almost-black foliage.

- Apricot Tricolor
- Orange
- Orange Bicolor • Pink Flame
- Red
- Scarlet Fire
- White

Syngenta

Dahlietta® Series

More colors, patterns and improvements create a best-in-class, easy-to-grow assortment.

- Anna
- Louise
- Patty 20 • Paula

Selecta One®

Dalaya™ Series

Garden dahlia features big blooms and exotic bicolors; excellent garden performance and powdery mildew resistance. Well-branched habit, ideal for 2.5-qt. and larger pots.

- Dark Red+White
- Purple+White
- Vampire
- White

Selecta One®

Grandalia™ Series

Bold and bright double blooms are perfect for retail wow; highly uniform, mediumvigor habits make production a breeze.

- Burgundy Improved
- · Dark Rose
- · Lavender Ice
- Magenta Improved
- White Improved

Syngenta

Happy Days™ Series

Nearly black, dissected foliage makes the bright flowers really pop! With a well-branched habit, this series is ideal for containers and landscape applications.

- Cherry Red
- Lemon
- Neon
- Orange Red Bicolor
- Pink
- Purple
- Scarlet
- White
- Yellow

Syngenta

Midalio™ Series

Features ultra-uniform habits and first flower in the center of the plant. Compact and controlled habit makes it ideal for small container programs.

- Dark Rose
- Red
- Yellow Improved

Syngenta

Sincerity™

Noted for its 3 to 4-in. (8 to 10-cm) pink and white bicolor flowers, this variety is truly eye-catching. Compact, well-branched plants make a shapely backdrop for the showy blooms.

Syngenta



Order all the products in this catalog using WebTrack®.







Honeybells Cuphea



Dahlietta Anna Dahlia



Dalaya Vampire Dahlia



Sincerity Dahlia





Venti Pink+White Eye Dahlia



Venti Golden Yellow Dahlia



Venti Passion Fruit Dahlia



Venti Red+White Dahlia



Lido Orange+Eye 20 Delosperma



Madinia Maximo Red Vining Dipladenia

Venti™ Series

Uniform, vigorous series of doubleflowered dahlias in a broad range of core single colors and exciting bicolors. Fills the gallon and larger dahlia needs; more controlled habit than competition.

- Golden Yellow
- Lemon
- Light Rose
- Passion Fruit
- Pink+White EyeRed+White
- Reg+wnite
 Royal Purple
- Tequila Sunrise
- White

Selecta One®

XXL Cancun

Extra-large blooms in a medium-vigor, container-sized plant.

Dümmen Orange®

DELOSPERMA

Lido™ Series

Colorful addition to succulent programs in a drought-tolerant flowering plant! Produces carpets of bright color for garden beds, landscapes and rock gardens.

- Golden Yellow
- Orange+Eye 20

Selecta One®

VINING DIPLADENIA

Madinia™ Maximo Series

Selected for their vining habit, these varieties are perfect for trellised container programs with high-end retail impact.

- Light Pink
- Red

Syngenta

Opal Orange Sunrise

Part of the Diamantina™ Collection of genetics bred by mandevilla and dipladenia expert Lannes of France. Sturdy, vining, early-to-bloom series provides a color range not available in the marketplace.

Ball Ingenuity™

EUPHORBIA

Diamond Snow™

Similar to Diamond Frost®, but with fuller flowers and a somewhat denser habit, Diamond Snow grows well with other medium-vigor varieties in upright containers.

Proven Winners

FUCHSIA

Arêtes Lago Grande

Daylength neutral plants are easy to grow; produce large flowers similar to heirloom types but with an improved habit.

Dümmen Orange®

GAILLARDIA

Heat it Up™ Series

Extremely long-blooming series lasts long into the Fall even in hot, humid climates.

- Scarlet
- Yellow

Proven Winners



Opal Orange Sunrise Vining Dipladenia



Hot Sugar Gold Bronze Garden Mum



Kizzmet Golden Yellow Garden Mum



Mumma Mia Red Garden Mum



Skye Pink Garden Mum

GARDEN MUM

Hot Sugar Gold Bronze

Golden bronze to orange-yellow (color is more orange in cooler temps). Late flowering with good keeping quality. Mounded growth habit is good for landscapes.

Available exclusively through Ball Seed.

Kizzmet Golden Yellow

Warm golden yellow color is nice for Fall. Early flowering with very good keeping quality. Did not show heat delay. Mounded growth habit is good for landscapes.

Available exclusively through Ball Seed.

Mumma Mia Red

Mounded growth habit is good for landscapes. Striking, mid-season red shows heat tolerance and good keeping quality. Did not show heat delay.

Available exclusively through Ball Seed.

Skye Pink

Produces bright, two-tone dark pink flowers mid-season with a very uniform growth habit. Mounded growth habit is good for landscapes. Excellent keeping quality.

Available exclusively through Ball Seed.

Trickster Golden Bronze

Mid-season, golden yellow to orangebronze blooms (color is more golden in high heat). Good keeping quality. Did not show heat delay. Mounded growth habit.

Available exclusively through Ball Seed.

Whispered Lavender Pink

Strong, mid-season, vibrant, dark lavender-pink blooms. No noticeable heat delay. Has a uniform, mounded habit. Excellent keeping quality.

Available exclusively through Ball Seed.

Zuma Orange

Striking, early-flowering, orange blooms with a darker, deep warm center. Very good keeping quality with limited fading. Did not show heat delay. Mounded growth habit.

Available exclusively through Ball Seed.

HELIANTHUS

Suncredible™ Yellow

Blooms continuously from Summer through Fall on large, uniform, well-branched plants. This vigorous, multiflora sunflower makes an outstanding focal point in containers and landscapes, and it has high resistance to powdery mildew as well.

Proven Winners

INTERSPECIFIC GERANIUM Calliope® Large Series

Vigorous habit makes it ideal for highimpact containers where maximum flower power and wow factor are desired.

- Coral
- · Orange Splash

Syngenta

Calliope® Medium Bright Scarlet

Series is ideal for 1-qt. to 2.5-qt. programs, with a wide range of novelty colors, including Bright Scarlet.

Syngenta

Marcada™ Pink+Purple Eye

Strong geranium series offers superior flower retention throughout growth, shipping and on the retail shelf. Thrives in the heat, thrilling home gardeners throughout the Summer.

Selecta One®

Moxie!™ Hot Pink

Replaces Moxie Deep Rose with similar color, improved habit and vigor that's better matched to the series.

Syngenta



Trickster Golden Bronze Garden Mum



Whispered Lavender Pink Garden Mum



Zuma Orange Garden Mum



Calliope Medium Bright Scarlet Interspecific Geranium



Marcada Pink+Purple Eye Interspecific Geranium



Precision Red Ivy Geranium





Dynamo Pink Flare



Galaxy Dark Red, White & Watermelon



Fantasia Fuchsia Berry

IVY GERANIUM

Cascade Series

Vigorous trailing habits make Cascade ideal for big baskets and window boxes; extremely heat tolerant.

- Appleblossom
- Dark Red

Syngenta

Ivy League™ Series

Exceptional heat tolerance, strong branching and pot fill for better baskets, and a broad range of core and novelty colors.

- Arctic Red
- Burgundy • Burgundy Bicolor
- Deep Pink
- · Hot Coral
- Light Lavender
- Orchid • Red
- Salmon
- White

Syngenta

Precision™ Red

Early flowering, green-leaf, medium-vigor series features excellent uniformity. Oedema resistant; well-suited for 4.5-in. (11-cm) pots and large baskets.

Ball FloraPlant®

ZONAL GERANIUM

Americana® Violet Ice

Ideally suited for 2.5-qt. pots; features vigor and series uniformity, plus versatility and a wide range of color options.

Syngenta

Dynamo™ Series

Medium-vigor, green-leaf series provides uniformity in habit, flower timing and branching across a wide range of colors.

- Orange
- Pink Flare
- · Red Improved

Ball FloraPlant®

Fantasia® Series

Dark leaves contrast with bright blooms in a wide range of core and novelty colors. Medium vigor; excellent uniformity; best suited to 5-in. (13-cm) and larger pots and hanging baskets.

- Dark Red Improved
- Fuchsia Berry
- Orange
- Pink Flare

Ball FloraPlant®

Galaxy™ Series

Mounded, controlled, green-leaf series – vigorous enough to keep their large, semi-double blooms all season in large containers and landscapes.

- Dark Red
- Pink • Purple
- Red
- Salmon
- VioletWatermelon
- White

Ball FloraPlant®





Mojo Dark Red Zonal Geranium

ZONAL GERANIUM continued

Mojo™ Dark Red

Stunning dark foliage paired with dark velvet red blooms make for a striking combination.

Syngenta

Sunrise™ Series

Large-flowered series features early blooms on a green-leaf, medium-vigor plant. Super color range and upright habit are perfect for larger baskets and gallon containers

- Pink+Big Eye 20
- Red

Selecta One®

Survivor Series

Universal geranium for all applications.

- Pink Charm
- White 2020

Dümmen Orange®

HELICHRYSUM

Silver Ribbon

Features superior branching, drought tolerance and needle-like foliage. Sweetly fragrant with flat foliage and an upright, vigorous habit.

Selecta One®

Silver Stitch

Drought-tolerant plants offer superior branching. Compact and mounded with small, round, needle-like foliage.

Selecta One®



Sunrise Pink+Big Eye 20 Zonal Geranium

HYDRANGEA

Green Lips

Strong, compact pot hydrangea features multiple, smaller flower heads and a distinctive bloom characteristic, as if a bright green paintbrush has been used on the petals.

Ball Ingenuity™

Ice Girl

Clear bridal white flower without the tinge of green or pink that other 4-in. (10-cm), white varieties have. Multiple, smaller flower heads on a compact, sturdy habit.

Ball Ingenuity™

Kanmara® Blue

Large, majestic blooms in unique shades over elegant foliage provide an unrivaled display well into late Summer and Fall.

Ball Ingenuity™

Sarena Series

Large-petalled, classic-shaped hydrangea series with multiple, smaller flower heads and a compact, sturdy habit.

- Blue
- Pink

Ball Ingenuity™

Speedy Red Improved

Increased stability over the original Speedy Red, holding the red tones in the heat. Strong, compact variety with multiple, smaller flower heads.

Ball Ingenuity™

DOUBLE IMPATIENS

Fiesta™ Coral Orange

Elegant shade selection with the biggest, most fully double, rose-like blooms; excellent branching. Includes 7 Growers Choice varieties - delivering the most uniform habit and timing across key

Ball FloraPlant®



Kanmara Blue Hydrangea



Green Lips Hydrangea



Ice Girl Hydrangea



Sarena Pink Hydrangea



Speedy Red Improved Hydrangea



Silver Ribbon Helichrysum



Silver Stitch Helichrysum



Fiesta Coral Orange Double Impatiens



SunPatiens Vigorous Lavender Bicolor Interspecific Impatiens





SunPatiens Compact Orchid Blush Interspecific Impatiens



Sweet Caroline Red Hawk Ipomoea

IMPATIENS

Rockapulco® Orange

Fully double, flashy orange blossoms appear prolifically on well-branched, mounded plants from Spring to frost without deadheading; growers will be impressed with this I. walleriana's strong vigor, perfect habit and easy use in container recipes.

Proven Winners

INTERSPECIFIC IMPATIENS

SunPatiens® Compact Orchid Blush

Tolerates all weather, from Spring through hard frost, with exceptional outdoor performance. Compact series is bred for small pot production and is resistant to disease.

Ball FloraPlant®

SunPatiens® Vigorous Series

Provides twice as much coverage and color as standard bedding plants. Thrives in sun or shade, and flourishes in extreme heat, blooming continuously all Summer

- Lavender Bicolor
- Orange Improved
- Tropical Orange Improved

Ball FloraPlant®

NEW GUINEA IMPATIENS

Magnum Series

Series additions offer improved flower quality and timing.

- · Light Lavender
- Magenta
- White 2020

Dümmen Orange®

Wild Romance White 2020

True breeding innovation, with romantic gardenia-like double blooms.

Dümmen Orange®

IPOMOEA

SolarTower™ Lime Improved

The first-ever self-climbing Ipomoea, (ideal for use with a trellis) SolarTower thrills in large containers and climbs very quickly! Ball FloraPlant®

Sweet Caroline Red Hawk™

Replacing Sweet Caroline Red, this improved variety offers richer red foliage color, improved vigor and rooting, and a more mounded habit compared to its predecessor.

Proven Winners

Sweet Georgia® Series

Series features both palmate and heart leaves on plants with a naturally compact habit and tight internode structure for small pot and combination plantings.

- · Splash Green
- Splash Purple

Green Fuse

ISOTOMA

Patti's Pink™

Produces star-shaped, pink flowers atop a dense mound of finely textured, green foliage all season; it does not require vernalization to bloom, and offers heat and drought tolerance.

Proven Winners

JAMESBRITTENIA

Goldstar™

Offers enhanced resistance to foliage disease along with heat tolerance; features bright yellow blooms and a trailing habit that is perfect for combos.

Danziger



Ball Seed.

SolarTower Lime Improved Ipomoea



Bandolero Red Lantana



Bloomify Mango Lantana

LANTANA

Bandana® Landscape Series

Spreads up to 3 ft. (0.9 m), maximizing landscape coverage and color; big, bright blooms put on a nonstop show all Summer long.

- Clementine
- · Lemon Zest Improved

Syngenta

Bandana® Mango

Features the biggest flowers in the widest range of colors available, with a mounded, upright habit that ensures constant coverage of color; heat and drought tolerant for Summer landscapes.

Syngenta

Bandito™ Yellow

Intense colors in a tidy package are perfect for packs and qt. (11-cm) containers; the perfect pop of color for mixed combinations that won't dominate other components.

Syngenta

Bandolero™ Series

Large blooms are paired with vigorous habits for showstopping performance; ideal for northern regions that need more vigor and southern growers that want big and bold containers.

- Cherry Sunrise
- Guava
- Pineapple
- Pink
- White

Syngenta

Bloomify™ Mango

The first certified sterile lantana series on the market – won't go out of flower in the heat of Summer. Better branching than the competition; nice ball-shaped habit.

Ball FloraPlant®

Hot Blooded™ Red

Naturally well-branched with more vigor than Bandana, making it a great choice for gardens across the country; medium-sized flowers have amazing color coverage.

Syngenta

Lucky™ Peach

Excellent branching; stands up to heat, drought and other stressful conditions. Works well in small pots, baskets and mixed combos.

Ball FloraPlant®

Luscious® Goldengate™

Features a large, densely branched, upright habit with nonstop blooming all season long without deadheading, as it sets little to no seed.

Proven Winners

LAVENDER

Javelin Forte™ Rose Improved

Large, brightly colored blooms are held on a strong, well-branched habit; Spanish lavender offers exceptional disease resistance.

Syngenta

LOBULARIA

Easy Breezy™ Purple

Series features excellent branching and 2 to 3 weeks longer flowering in the heat; medium, non-split habit.

Ball FloraPlant®

Featherlight White

Sweetly fragrant lobularia can be used in different-sized containers to tailor for needs.

Selecta One®



Hot Blooded Red Lantana



Lucky Peach Lantana



Easy Breezy Purple Lobularia



Featherlight White Lobularia





Magnetica Dark Red Mandevilla



SunGlow Red Nemesia



Tourmaline Deep Rose Bush Mandevilla



4D Violet Ice 20 Osteospermum



FlowerPower Compact Yellow 20 Osteospermum



FlowerPower White 20 Osteospermum

Stream™ Purple Improved

Features a strong purple color with vivid dark green foliage; good heat tolerance.

Yolo Top Purple 2020

Floriferous groundcover with fragrant blooms in Spring into Fall.

Dümmen Orange®

LYSIMACHIA

Sunburst

Features small yellow flowers on a plant with a great cascading habit; perfect for hanging baskets and large container production.

Cohen

MANDEVILLA

Magnetica Series

Series provides a more vigorous and climbing habit with larger, non-fading blooms compared to Dundee. Comes in two colors, Dark Red and Pink.

- Dark Red Pink

Selecta One®

BUSH MANDEVILLA

Tourmaline Series

Part of the Diamantina™ Collection of genetics bred by mandevilla and dipladenia expert Lannes of France. Nonvining mandevilla with large foliage and big, beautiful blooms.

- · Deep Rose
- Fuchsia

Ball Ingenuity™

NEMESIA

Angelart Pineapple

Mini snapdragon has a uniform, mounding habit and is a vigorous grower.

Dümmen Orange®

Aromance™ Pink

Produces large, bright pink flowers early enough to use in Spring recipes, then continues well into the season due to its increased heat tolerance.

Proven Winners

Nesia™ Denim

Early-flowering series offers more heat tolerance compared to competitors.

Danziger

SunGlow™ Series

Superb plant for the shoulder season. Heat-tolerant series features fragrant, delicate flowers from early Spring through

- Dark Purple
- Purple Bicolor
- Red

Ball Ingenuity™

Sunsatia® Cranberry Red

Compared to Sunsatia Cranberry, which it replaces this year, Sunsatia Cranberry Red features a much neater habit, incredible flower coverage with larger flowers and sunfast color.

Proven Winners

OSTEOSPERMUM

4D™ Series

The next dimension in early-season, double osteos! 4D stays open 24/7 with superior branching, for masses of blooms and better series uniformity.

- Harvest Moon
- Violet Ice 20

Selecta One®

Bright Lights™ Series

Selected for their natural nestled branching and a fuller, uniform habit that won't split open, Bright Lights are some of the easiest for growers to produce; dual cold and heat tolerance extends their sales window, too.

- · Berry Rose
- Purple
- White

Proven Winners

FlowerPower™ Compact Yellow 20

Uniform, early-flowering series with brilliant colors, medium vigor, excellent branching and a mounded habit.

Selecta One®

FlowerPower™ White 20

This #1 series in Europe wows the North American market with its excellent branching, upright habit and brilliant

Selecta One®

Margarita Series

This series is known for its minimal need for growth regulators, fantastic naturalbranching habit and uniformity.

- Bronze Flare
- Crème
- Dark Pink
- Lilac 2020

Dümmen Orange®



Serenity Coral Magic Osteospermum



SuperCal Lavender Star Petchoa



SuperCal Snowberry White Petchoa



OSTEOSPERMUM continued

Serenity™ Coral Magic

"Magic" colors change as flowers fully open. Early-season series features full, mounded plants with excellent branching and uniformity.

Ball FloraPlant®

Zion™ Series

Inspired by the colors of Zion National Park in Utah, series features distinctive, novel colors. Large flowers on plants with excellent branching and full, mounded habits

- Magic Yellow
- Morning Sun
- Purple Sun 2019 All-America Selections National Winner.

Selecta One®

PENTAS

Starcluster™ Rose Improved

Strong habits, big flowers and bold colors make Starcluster the ultimate heat-loving pentas series.

Syngenta

Sunstar™ Series

This breakthrough pentas series retains its heat tolerance for southern growers but is also easier to produce in the North, even without supplemental lighting.

- Lavender
- Pink
- Red
- Rose

Proven Winners

PETCHOA

SuperCal® Series

The best characteristics of petunias and calibrachoas, in one exceptional collection. Early-flowering with unique, vibrant colors on large blooms; excellent heat tolerance.

- · Lavender Star
- · Snowberry White

Ball FloraPlant®

PETUNIA

Amore™ Series

Unique heart-shaped pattern on every bloom has great retail and consumer potential; early flowering with a mounded

- Fluttering Heart
- · King of Hearts
- Pink

Danziger

Cascadias™ Red

Trailing series has a moderate branched structure and lots of large flowers.

Danziger

ColorRush™ Series

Mounds of bright color hold up in the heat and rain. Vigorous series is well-matched in habit and ideal for 12-in. (30-cm) and larger containers, as well as landscapes.

- Merlot Star
- Purple
- Watermelon Red
- White

Ball FloraPlant®

Crazytunia® Series

New varieties are focused not only on new, novel colors and patterns, but on improved habit and performance, as well.

- Raspberry Lemonade · Tiki Torch

Westhoff

Durabloom™ Royal Pink

Advanced petunia breeding with unparalleled landscape performance.

Dümmen Orange®

Headliner™ Dark Saturn

Mounded, early flowering petunias with a dramatic color range - for eye-catching, large blooms in finished pots and baskets. Dark Saturn features a deep, velveteen purple center with a creamy-yellow halo.

Selecta One®



Amore Fluttering Heart Petunia



ColorRush Merlot Star Petunia



Headliner Dark Saturn Petunia



Surfinia Purple Starshine



Midnight Gold



Starlet Velvet 20



Supertunia Raspberry Rush



Surprise Pinkalicious

Midnight Gold

Unique, first-of-its-kind novelty color! Exceptional branching with profuse flowering. Features huge, double blooms that are great for hanging baskets.

Ball FloraPlant®

Origami Watermelon 2020

Soft, folded double flowers in delicate hues add twice the flower power; bred for a more compact habit and increased ability to withstand damp weather.

Dümmen Orange®

Sanguna® Patio Purple Vein

Compact and early flowering habits go to market first, full and in flower.

Syngenta

Starlet™ Series

Compact and controlled, with wellmatched timing, vigor and habit. Early to flower and fast to finish, this one's at home in small pots, baskets and combos.

- Red
- · Velvet 20

Selecta One®

Supertunia® Series

Blooms start early and last all season without deadheading; series is amazing in monoculture hanging baskets and landscapes, but it also plays well with other vigorous plants in recipes, and it exhibits excellent heat and humidity tolerance.

- Raspberry Rush™
- Sharon

Proven Winners

Supertunia® Mini Vista Series

Features reliable, durable color for landscapes and containers. Series is more compact than Supertunia Vista petunias, and it grows vigorously to form a dense blanket of color.

- Hot Pink
- Indigo Improved
- Morning Glory
- Pink Star
- Sangria
- · Violet Star

• White
Proven Winners

Supertunia® Vista Snowdrift™

Huge, vigorous, wide-spreading plants are blanketed in self-cleaning flowers beginning early in the season and continuing into Fall without deadheading.

Proven Winners

Surfinia® Purple Starshine

Surfinia petunias offer outstanding garden performance; these extremely fast-growing, profuse bloomers are self-cleaning and have superb weather tolerance!

Suntory

Surprise Series

Perfect for containers of all kinds.

- Fire Engine Red
- Pinkalicious

Dümmen Orange®

Surprise Tie-Dye Series

Series features a spreading vigorous habit ideal for the garden or large mixed containers; new and unique two-toned bicolor with a tie-dye pattern has great, eye-catching appeal at retail.

- Pink
- Violet

Dümmen Orange®

PLECTRANTHUS

FanciFillers™ Guacamole

A beautiful blend of yellow and avocado green foliage on deep red stems for hanging baskets, containers and inground plantings.

Westhoff

PORTULACA

ColorBlast Series

Bicolor blooms add interest to hot, sunny areas in hanging baskets, containers or along rock walls.

- Pink Lady
- Rum Punch

Dümmen Orange®

Cupcake Coconut

First to open, last to close; features very large, clean, bright white flowers.

Dümmen Orange®

Pazzaz Nano™ Candy Pink

Compact habit and early flowering variety, with big flowers that stay open longer.

Danziger

SALVIA

Fashion™ Series

Series offers excellent landscape performance with season-long flowering. Attracts pollinators. Plants feature stronger branching and a more compact habit than current market varieties.

- Burgundy
- Cherry
- Orange
- Pink • Rose

Green Fuse





Salvia continued

Purple & Bloom

25% more compact than the leading competitor, and offers the same flower power and performance as Black & Bloom. Looks great in the landscape all Summer long!

Ball FloraPlant®

Rockin'® Blue Suede Shoes™

Large, cool-blue flowers on black calyxes are produced above the foliage, attracting all sorts of pollinators from Spring through Fall.

Proven Winners

Roman Red

The only vibrant red, interspecific salvia on the market! More similar in habit and performance to Black & Bloom, with a semi-mounded habit.

Ball FloraPlant®

Unplugged™ So Blue™

Tall, true-blue flowers attract pollinators from Spring into Fall and don't need deadheading.

Proven Winners

SCAEVOLA

Bombay® Dark Blue Improved

Strong trailing habit is ideal for Summer baskets and combos.

Syngenta

Whirlwind™ Blue Improved

Offers improved branching and increased flower coverage, all while retaining its excellent vigor.

Proven Winners

THUNBERGIA

TowerPower™ Series

Selected for exceptional vigor, which allows for flowering up to 4 weeks earlier than any other thunbergia series on the market.

- Orange
- Red
- Yellow

Westhoff

VERBENA

Cadet Upright™ Violet Blue

Compact, uniform, disease-resistant series delivers long-lasting heat performance and flowers one week earlier than the competition.

Ball FloraPlant®

Empress Sun White

Developed to fill the landscape verbena niche, these vigorous growers feature impressive heat tolerance and a reduced cyclic blooming pattern.

Dümmen Orange®

Empress Sun Compact Series

A more compact version of the Empress Sun verbena series.

- Red
- Violet
- White

Dümmen Orange®

Estrella Series

This showstopping spreader features an array of vibrantly colored blooms on a semi-trailing habit.

- Blueberry Improved
- · Hot Pink
- Lobsterfest

Dümmen Orange®

Estrella Voodoo Star Series

Features showy clusters of star-patterned flowers from late Spring to mid-Fall.

- Burgundy Star
- · Candy Star

Dümmen Orange®

Lanai® Twister Star Purple

Strong trailing habits are ideal for hanging baskets and mixed combinations.

Syngenta

Lascar™ Vampire

Uniform, early flowering, medium-vigor series with a mounded habit across an excellent color range. Vampire features a bold red color and a distinct dark eye that turns blue in low light.

Selecta One®

Vanessa[™] Series

Series features a vigorous habit and strong colors; offers resistance to mildew and bloom cycling.

- Purple
- White Improved

Danziger

Vanessa™ Compact Series

Series with a compact habit also offers mildew resistance and won't cycle out of bloom

- Bicolor Purple
- Bicolor Rose
- Lavender
- Lime
- Neon Pink
- Pink Violet
- White

Danziger



Purple & Bloom Salvia



Roman Red Salvia



Lanai Twister Star Purple Verbena



Cadet Upright Violet Blue Verbena



Lascar Vampire Verbena

Ball Seed.

perennials



Adansa Pink Campanula



Adansa Purple Campanula



Adansa White Campanula



Ambella Intense Purple Campanula



Milly Rock Red Achillea

Milly Rock Red and Rose Achillea



Ambella White Campanula

ACHILLEA

Achillea millefolium

Milly Rock™ Series

Known for its compact, mounding habit that holds together nicely all Summer long, the series blooms from late-Spring until Fall, and offers pest and disease resistance.

Zones: 5-9a

- Red
- Rose

Darwin Perennials®

AUBRIETA

Aubrieta

Rock On Series

Series has strong colors and very early flowering on compact evergreen plants.

- Blue
- Pink

Dümmen Orange®

BRUNNERA

Brunnera macrophylla

Queen of Hearts

Features heart-shaped leaves with a pronounced silver overlay and narrow bands of dark green veining; from mid to late Spring, baby blue, Forget-Me-Not type blossoms are held in clusters above the foliage.

Zones: 3-8

Walters Gardens

CAMPANULA

Campanula portenschlagiana

Ambella Series

Vibrant blue Campanula with large flowers offers very uniform flowering.

Zones: 5-9a

- Intense Purple
- White

Schoneveld Breeding

Campanula poscharskyana

Adansa Series

Consistent habit and color with improved branching and rooting over older genetics.

Zones: 4-9a

- Pink
- Purple
- White

Schoneveld Breeding



CARYOPTERIS

Caryopteris hybrida

Gold Crest

Beautiful, non-fading, golden foliage in Spring and Summer, accented by blue flowers in late Summer and Fall. Mounded habit.

Zones: 6-9a Darwin Perennials®

COREOPSIS

Coreopsis

Limoncello Series

This excellent landscape Coreopsis produces large yellow or golden flowers that cover the plants all season long till frost

Zones: 4-5

- Limoncello
- · Limoncello Gold

Dümmen Orange®

Coreopsis grandiflora

Leading Lady Iron Lady

First bicolor Leading Lady Coreopsis has excellent cut foliage with a very strong upright habit.

Zone: 4

Dümmen Orange®

DELOSPERMA

Delosperma

Rock Crystal Series

Compact, uniform series is perfect for small pots.

Zones: 5-10

- Neon Red
- Orange
- Pink
- Purple • Red
- White
- Yellow

Dümmen Orange®

Solstice Series

Great medium-vigor series has very large, bicolor flowers.

Zones: 5-10

- Pink
- Red
- RoseYellow

Dümmen Orange®



Arctic Fox Rose Digitalis

DIANTHUS

Dianthus hybrida

Mountain Frost™ Red Garnet

Hardy series features a tidy, mounding habit and vibrant, heat-tolerant flowers that rebloom from early Spring until Fall.

Zones: 5-9a

Darwin Perennials®

DIGITALIS

Digitalis hybrida

Arctic Fox Rose

Beautiful hybrid Digitalis offers much needed Winter hardiness for northern growers, plus Summer-long flowering for southern growers. Flowers all season long.

Zones: 5-9a

Darwin Perennials®



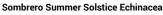
Gold Crest Caryopteris



Mountain Frost Red Garnet Dianthus









Euphoria Ruby Eupatorium



Sombrero Tango Tangerine Echinacea

ECHINACEA

Echinacea x hybrida

Sombrero® Series

Vibrant-colored, highly floriferous series has exceptional Winter hardiness, excellent branching and is well-matched in habit and timing.

Zones: 4b-9

- Summer Solstice
- Tango Tangerine

Darwin Perennials®

EUPATORIUM

Eupatorium purpureum

Euphoria™ Ruby

Flowers earlier in the Summer than typical Joe-Pye Weed varieties, and will have a bloom time extending well into late-Summer and Fall; one of the first compact Eupatorium for the modern garden landscape.

Zones: 5-9a

Darwin Perennials®

GEUM

Geum hybrid

Tempo™ Rose

Early bloomer produces lots of dark, rose-pink flowers on short, dark stems; easy-to-grow plant has a long bloom time, allowing pollinators to enjoy this gem for months.

Zones: 5-9

Terra Nova®

HEMEROCALLIS

Hemerocallis

Rainbow Rhythm® Sound of My Heart

Daylily features 5-in. (13-cm), pastel pink flowers with a very wide, wine purple eye and matching purple picotee edge on the ruffled margins; petals open flat, maximizing the floral display.

Zones: 3-9

Walters Gardens



HEUCHERA

Heuchera hybrid

Northern Exposure™ Sienna

Crisp green leaves in the Spring and Fall change to sienna orange in the Summer on this showy garden plant that looks good longer in the season than other Heuchera.

Zones: 4-9

Terra Nova®

HIBISCUS

Hibiscus hybrid

Summerific® Evening Rose

Combines hot pink flowers and near black foliage; 8-in. (20-cm) puckered flowers cover the round, dense habit from top to bottom.

Zones: 4-9

Walters Gardens

IBERIS

Iberis

Spruzzo

Features an excellent compact habit with a very long flowering window.

Zone: 3

Dümmen Orange®

Tuff Candy

Features an excellent compact habit with early flowering.

Zones: 3-4

Dümmen Orange®

LAVANDULA

Lavandula angustifolia

Annet

English Lavender offers sturdy stems and long-flowering throughout Summer heat.

7ones: 5-9a

Darwin Perennials®

Lavandula dentata

Imperial

Excellent all-season flowering dentata Lavender is a super-long flowering, compact variety.

Zones: 6-7

Dümmen Orange®

Lavandula stoechas

Papillon Series

Earliest Spanish Lavender series has strong colors and all-season flowering for extended retail options.

- Deep Rose Light Rose
- Purple
- Rose

Dümmen Orange®

MONARDA

Monarda hybrida

Pocahontas Pink

Features a very compact, well-matched habit with notable powdery mildew

Zone: 3

Dümmen Orange®

NEPETA

Nepeta hybrid

Blue Prelude

First-year-flowering, robust variety features a long flowering season and scales to 3 ft. in the second year. Fragrant foliage.

Zones: 5-9a

Darwin Perennials®

PENSTEMON

Penstemon digitalis

Onyx and Pearls

Tall, upright variety gives height to any garden, with creamy-white flowers that contrast beautifully against striking purple foliage; attracts pollinators; heat and drought tolerant.

Zones: 3-8

Walters Gardens

Penstemon hybrida

Quartz® Red

Sturdy, upright habit and good basal branching; reblooms throughout the season for high-impact color. Red adds a heat-tolerant, vivid orange/red variety to

Zones: 6-9

Darwin Perennials®



Annet Lavandula

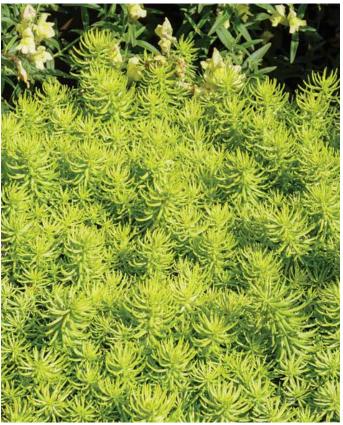


Blue Prelude Nepeta



Quartz Red Penstemon

27



Prima Angelina Sedum

Moody Blues Dark Pink Veronica



Moody Blues Mauve Improved Veronica

SALVIA

Salvia greggii

Lips Series

This evergreen, herbaceous, shrubby, frost-hardy perennial produces an abundance of eye-catching bicolor flowers from Spring to Fall, over midgreen, glossy, spicy-fragrant foliage.

Zones: 7-9

Amethyst

• Cherry

Jaldety

Salvia nemorosa

Blue Bouquetta®

Reblooming Salvia produces large and intense blue-purple flowers from early Summer until Winter.

Zone: 4b Jaldety

SAXIFRAGA

Saxifraga

Scenic Series

A true-grower series matching in habit and flowering time, this compact selection has an excellent shelf life for retail and very large flowers.

Zone: 3

• Red

White

Dümmen Orange®

SEDUM

Sedum

Silver Roses

Low-growing hardy perennial features silver, rosette-like, succulent foliage on plants with a mounding, mat-forming, dense habit.

Zones: 5-9 Jaldety

Sedum hybrid

Rock 'N Grow® Boogie Woogie

This Summer-flowering groundcover plant with green and cream variegation looks beautifully bright all season, and the yellow flowers are an added bonus.

Zones: 3-8 Walters Gardens

Sedum rupestre

Prima Angelina

Sport of Angelina, this variety offers vivid golden color that holds throughout the season. Low-growing and fast-spreading, with fleshy, needle-like foliage.

Zones: 4-9

Darwin Perennials®

Sedum sieboldii

Mediovariegata

A low-growing, mounding plant with bluegreen leaves and creamy-white centers that displays dusty rose-colored flowers in Fall

Zones: 4-9

Dümmen Orange®

Sedum telephium

'Peach Pearls'

This Sedum is loved for its burgundy leaves, rose-gold flowers and multiple crowns the first year and an excellent habit.

Zones: 4-9 Terra Nova®

SPIGELIA

Spigelia marilandica

Little Redhead

Dark red, tubular flowers with yellow interiors are produced above an upright clump of dark green, wedge-shaped leaves.

Zones: 5b-9 Walters Gardens

VERONICA

Veronica hybrid

Aspire™ Blue

Great garden performance from a very hardy cultivar that features blue flowers that bloom and bloom! Best as an edging plant in sun-drenched garden beds and borders.

Zones: 4-8
Terra Nova®

Veronica hybrida

Moody Blues® Series

Compact first-year-flowering series that continues to cycle and bloom all season until first frost. Great uniformity and habit.

Zones: 4b-9

• Dark Pink

Mauve Improved

Darwin Perennials®

Veronica longifolia

First Bride

Sturdy stems sport clean, white flowers on contrasting, dark green foliage; frost-tolerant and disease-resistant Veronica can be used as a garden cut flower, while also flourishing in landscapes and gardens.

Zones: 4-9

Dümmen Orange®



SEED



NEW VARIETIES

perennials

annuals 33 potted plants 51

cut flowers 57

vegetables 61

perennials



Rockin' Pink Magic Dianthus



Pink Panther Digitalis



Magnus Echinacea



Rockin' Purple Dianthus



Rockin' Rose Dianthus

ASTER

Aster alpinus

Happy End

Rose-pink, daisy-shaped flowers with a yellow eye bloom from late Spring through early Summer, with a low clump of bright green foliage. Great for borders and rock gardens.

Zones: 5-7

COREOPSIS

Coreopsis grandiflora

Presto®

First-year-flowering, semi-double, goldenyellow daisy flowers with a compact mound of dark green foliage. Thrives in the heat and provides early Summer through Fall blooming.

Zones: 4-9

DIANTHUS

Dianthus deltoides

Flash

A mat-forming, evergreen plant that features gray-green foliage and highly attractive, lightly fragrant, small pink flowers.

Zones: 4-6

Dianthus x barbatus interspecific

Rockin'™ Series

Lacy, slightly scented flowers top full and long-lasting plants. With durable performance and count-on-it overwintering, this series keeps the borders rocking for years to come.

Zones: 5-8

- Pink Magic
- Purple
- Rose

DIGITALIS

Digitalis x hybrida

Pink Panther

Large, radiant pink, tubular flowers with spots interlining the throat, on compact spikes. First-year-flowering Digitalis features non-stop blooms from Spring until late Fall.

Zones: 6-11

DORONICUM

Doronicum orientale

Little Leo

Double yellow, daisy-like flowers on a compact, bushy habit with dark green, serrated, heart-shaped leaves. Blooms prolifically even in full shade; one of the earliest blooming perennials.

Zones: 4-8

ECHINACEA

Echinacea purpurea

Magnus

Easy-to-grow, vigorous cone flower features large, reddish-pink petals on huge flowers that surround deep-orange center cones. Attracts pollinators; withstands drought, humidity and harsh Winter conditions.

Zones: 4-9



EUCALYPTUS

Eucalyptus pulverulenta

Baby Blue

Bluish-grey, rounded, fragrant foliage produces creamy-white flowers in Spring and Fall. Well branched; great in patio pots.

Zones: 8-10

FATSIA

Fatsia japonica

Big, glossy, dark green foliage provides contrast in shade gardens. One of the most traditional indoor plants, can be grown relatively cool.

Zones: 7-10

GEUM

Geum coccineum

Orange Queen

Compact, strongly branched habit delivers pure orange, 5-petaled flowers from May through July – bringing a spot of bright color to landscapes and gardens.

Zones: 5-9

HERB MELISSA

Melissa officinalis

Mandarina Orange Balm

Trailing habit can be utilized as groundcover or spiller component in containers; small, white flowers produced in Summer. Orange-scented leaves can be used in herbal teas or for medicinal purposes.

Zones: 4-9

HERB THYME

Thymus fragrantissimus

Orangelo

Traditional French Thyme with overtones of citrusy-orange scent. Easy-to-grow and useful as a culinary herb, ground cover, spiller component in mixed containers and more.

Zones: 5-9







Fatsia japonica



Orange Queen Geum



Orangelo Herb Thyme







Bandera Deep Rose Lavandula



Heuchera americana

Dale's Strain

Mounded, silver-blue marbled foliage accented by white flowers on long panicles in Spring. Excellent droughttolerant ground cover.

Zones: 4-7

LAVANDULA

Lavandula stoechas

Bandera Series

As the first professional-quality seed L. stoechas on the market, this early, compact, bushy Lavandula features good branching and holds its dense, mounded habit in the garden without falling open.

Zones: 7-10

- Deep Purple
- · Deep Rose

LEUCANTHEMUM

Leucanthemum x superbum

Madonna

Fleuroselect 2020 Gold Medal Winner is a compact, first-year-flowering F1 shasta that features uniformity in height and habit, and produces a large percentage of saleable plants.

Zones: 5-9a



Madonna Leucanthemum



Gallery Pure Blue Lupine



Gallery Pure Pink Lupine

LIATRIS

Liatris spicata

Floristan® Series

Multiple wands of bright color on an upright habit. Flowers open from top to bottom, beginning in early Summer. Very strong accent plant in the garden.

Zones: 3-9

- Violet
- White

Kobold

Tall, compact, upright perennial native to moist meadows and marshes. Spikes of rounded, fluffy, pink-purple flower heads from Summer into Fall atop strong, clump-forming, medium green foliage.

Zones: 3-9

LUPINE

Lupinus polyphyllus

Gallery Series

Displays 6 to 8-in. (15 to 20-cm) spikes of Sweet Pea-shaped flowers over green, fingerlike leaflets.

Zones: 4-8

- Pure Blue
- Pure Pink



31

MYOSOTIS

Myosotis sylvatica

Mon Amie Series

Forget-Me-Not with dainty flowers for early Spring. Series includes two vibrant colors and a mixture.

Zones: 6-8

- Pink
- Mix

PAPAVER

Papaver orientale

Royal Wedding

Large, semi-double, pure white flowers with very large, velvety-black seed capsules surrounded by prominent, dark purple stamens; upright habit; blooms in late Spring.

Zones: 3-7

SALVIA

Salvia nemorosa

New Dimension™ Rose Improved

The deepest rose-colored Salvia from seed! Economical and easy to produce. Large, compact and well-branched plants feature long-lasting color in the landscape.

Zones: 4-8

Salvatore Blue

Premium-look Salvia features the largest spikes and the deepest colored calyx, spikes and flower in Salvia nemorosa from seed. Perfect for gallons.

Zones: 4-8



Order all the products in this catalog using WebTrack®.











Mon Amie Mix Myosotis



Salvatore Blue Salvia



33

annuals





Serena Rose Angelonia

Serenita Rose Angelonia

AGERATUM

Aloha White F1

Early to flower and suited for 4-in. (10-cm) pots. Strong vigor provides excellent garden performance.

ANGELONIA

Serena® Rose F1

A new color segment for Serena, one of the only two seed angelonia series on the market. Dense spikes feature large florets with a deep rose bloom and a dark eye.

Serenita® Rose F1

Deep to mid-rose shades are darker than Pink. Height and vigor are a good match for the Serenita series, one of the only two seed angelonia series on the market.

BACOPA

Pinktopia F1

The third color in this seed series of F_1 bacopa brings a bright pink bloom and brighter green leaves.



Pinktopia Bacopa







BIG Pink Bronze Leaf

Fiona Red

Fiona Rose

BEGONIA

Bada Bing Scarlet Improved

Improved variety features a deeper red color, with better branching and stronger garden vigor for high-density production in packs and small pots.

BIG Pink Bronze Leaf

Striking pink addition to the series features deep bronze leaves.

Fiona F₁ Series

Series of semi-double flowers with an extremely high petal count now offers two colors, Red and Rose, featuring good uniformity and early flowering. Red has earned a Fleuroselect Gold Medal.

- Red
- Rose



Interspecific begonias can take more heat and higher light conditions and be more floriferous.

- · Light Pink
- Orange
- Scarlet
- White

Harmony Plus Series

The series improves on original Harmony, offering earlier flowering, larger blooms and darker bronze foliage.

- Pink
- RoseScarlet
- White
- · Mix

Available exclusively from Ball Seed.

Nonstop Series

Improved colors offer better branching habits in more compact plants.

- Orange Improved
- Yellow Improved







Funky Orange

Funky White

Nonstop Orange Improved







Harmony Plus Rose



Nonstop Yellow Improved



Harmony Plus White



Harmony Plus Scarlet



Harmony Plus Mix



Prelude Plus Pink



Prelude Plus Rose



Viking Red on Chocolate



Prelude Plus Mix



Viking XL Red on Green



An improvement over Prelude, this new series offers larger flowers, more vibrant green foliage and earlier flowering.

- Pink
- Rose
- Scarlet
- White
- Mix

Available exclusively from Ball Seed.

Tophat Rose Bicolor

The biggest blooms and fastest finish put Tophat ahead of the pack! This new variety offers large, white flowers with a distinct, deep rose edge that holds up in both sun and shade.

Viking™ Series

High-impact color makes this all-weather begonia ideal for the landscape and containers! Large plants are loaded with flowers, and include green and bronze leaves, as well as deep chocolate leaf colors that no other series in this class offers.

- · Coral Flame on Bronze
- Red on Bronze
- Rose on Bronze
- · Pink on Chocolate • Red on Chocolate
- · Coral Flame on Green
- Pink on Green
- Red on Green

Viking™ XL Series

Use this giant all-weather begonia series where fast-growing, massive color is essential; it's great for extra-large landscapes and containers, and includes green leaves as well as deep chocolate leaf colors that no other begonia series in this class offers.

- Red on Chocolate 2019 All-America
- Selections National Winner.
- Pink on Green
- Red on Green
- · Rose on Green

Whopper® Red With Green Leaf Improved

Improved variety creates more pendulous and vigorous hanging baskets with less

A Ball Ingenuity product, available exclusively from Ball Seed.



Tophat Rose Bicolor



Whopper Red With Green Leaf Improved



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BELLIS

Bam Bam Series

Unique large-flowered variety has a dwarf habit, with 100% annual flowering and no vernalization needed. Cleaner foliage than older, more vigorous genetics.

- Red
- Rose
- Formula Mix

CALIBRACHOA

Kabloom™ F1 Series

The first-of-its-kind Kabloom series now includes six new colors and one improved variety! The ideal input for grower choice premium quarts is also well-suited to 4 to 6-in./10 to 15-cm pots, hanging baskets and mixed combos.

- Blue
- Cherry
- Coral • Light Pink Blast
- Orange
- Pink
- White Improved

CANNA

Cannova® Scarlet F1

NEW Scarlet offers more consistency in color over Red Shades for this grower-friendly series.

A Ball Ingenuity product, available exclusively from Ball Seed.

CELOSIA

Ice Cream Series

Heat-tolerant, long-lasting series stands tough when temperatures rise – Ice Cream won't melt in the sun! Yellow Improved fits the series better for habit and timing, and Mixture Improved includes the new Yellow Improved.

- Yellow Improved
- Mix Improved

COLEUS

Superfine Rainbow Series

Semi-dwarf series grows 14 in. (36 cm) tall, has excellent basal branching and is best in shade to part-shade. Large, vividly colored leaves; very late flowering.

- Multicolor
- Red Velvet
- Volcano



Bam Bam Red Bellis



Bam Bam Rose Bellis



Kabloom Cherry Calibrachoa



Kabloom Blue Calibrachoa



Cannova Scarlet Canna



Cannova Scarlet Canna



Sonata Red Shades Cosmos



Mandarin Cosmos



Sonata Complete Mix Cosmos



Pink Shimmer Cuphea



Corona Mix Dianthus



Diana Loving White Dianthus







IQ Mix Dianthus

COSMOS

Mandarin

Features a deeper orange color, a better habit and is more uniform compared to competing varieties, with a slightly more compact, mounded shape.

Sonata™ Series

The best-performing garden cosmos is extremely easy to grow. A new bright red color expands the series, and the new mixture includes Purple Shades and NEW Red Shades.

- · Red Shades
- Complete Mix

CUPHEA

Pink Shimmer

This reblooming gem requires no deadheading, looks great even under hot conditions and features profusions of petite flowers all Summer long.

DIANTHUS

Corona™ Mix F1

The series with the biggest blooms of any dianthus of this type now offers a mix combining all the colors for color bowls and gardens.

Diana Loving White F1

Masses of large, single blooms on a low growing plant. Early, compact series features a wide range of colors. NEW Loving White has blushing white flowers with a magenta-crimson center.

Floral Lace™ Red F1

Rich, red-burgundy color expands this early flowering series with the largest blooms of any *D. chinensis x barbatus*.

IQ™ Mix F₁

F1 hybrid interspecific series blooms 5-7 days earlier than the competition, with a naturally dwarf habit and a uniform canopy of flowers on top of the foliage.





New Day Yellow Improved Gazania

EUPHORBIA

Glamour Improved

The best variety for in-ground performance; early to flower, with a vigor that holds up to a range of weather challenges.

FLOWERING KALE

Nagoya Red Improved

A leading variety due to its strong color, this compact kale grows in Fall when the weather is hotter.

GAZANIA

New Day® Yellow Improved F1

Features a larger flower with rounder petals, providing an increased show of color for this uniform, compact-habit series.

GERANIUM

Maverick Orange Improved

An improved addition to this series featuring classic garden beauty offers more reliable seed production and a deeper orange color.

GRASS CYPERUS

Alternifolius Zumula

The Cyperus family (Cyperaceae) mainly consists of reed grasses from the subtropical areas. Cyperus felix is the most popular and compact version, and makes for a healthy snack for your house cat.



Glamour Improved Euphorbia



Nagoya Red Improved Flowering Kale



Alternifolius Zumula Grass Cyperus





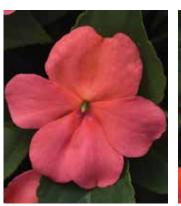
IMPATIENS

Beacon™ Series

This new series exhibits high resistance to the currently known and widely prevalent populations of *Plasmopara obducens*, which cause Impatiens downy mildew. With a plant structure, flowering time, flower size and crop culture that is similar to Super Elfin, Beacon is easy to incorporate into production planning and offers fast-filling, season-long color for the shade.

- Bright Red
 Coral
 Orange
 Salmon
 Violet Shades
 White
 Red White Mix
 Select Mix





Beacon Coral



Beacon Orange



Beacon Salmon



Beacon Violet Shades



Beacon White



Beacon Red White Mix



Beacon Select Mix







Imara XDR Orange Star Impatiens



Imara XDR Rose Impatiens

IMPATIENS continued

Imara™ XDR Series

This new series of *Impatiens walleriana* has a high degree of resistance to downy mildew. It also features proven landscape performance that fights back with reliable flowering all season long. Ideal for high-density growing in packs and pots.

- Orange
- Orange Star
- Pink
- Purple • Red
- Red Star
- Rose
- Salmon Shades
- White
- Mix



Big Duck Gold African Marigold



Big Duck Orange African Marigold



Big Duck Yellow African Marigold

AFRICAN MARIGOLD

Big Duck Series

Natural, semi-dwarf, heat-tolerant series with huge double flowers is beautiful as a single variety or grouped in large pots, beds and landscapes, offering a spectacular "carpet-like" view.

- Gold 2019 All-America Selections National Winner.
- Orange
- Yellow

Inca II Deep Orange

Well-branched, intermediate-sized plants with large double blooms meet the market demand for showy, retail-ready containers. Tight, double deep orange flowers do not fade in high light.

Little Duck Series

The most compact, natural dwarf marigolds available today. Tidy plants have bright, fully double, tube-shaped petals on top of dark green foliage.

- Orange
- Yellow



Inca II Deep Orange African Marigold



Little Duck Orange African Marigold



Little Duck Yellow African Marigold







Little Hero Mix French Marigold





Baby Rose Nasturtium



Akila Sunset Shades Osteospermum

FRENCH MARIGOLD

Flamenco

With its yellow center and red-tipped petals, this novelty color offers a unique pattern similar to Fireball and Strawberry Blonde; for habit and flower timing, this variety is in line with the Bonanza series.

Little Hero Series

A heat-tolerant series with uniform habit and timing.

- Fire
- Orange Yellow
- Mix

NASTURTIUM

Baby Rose

Small, dark-green foliage and a unique flower color make this a potential candidate for pot and pack production. 2019 All-America Selections Regional Winner.

OSTEOSPERMUM

Akila® Sunset Shades F1

This new multicolor segregating mix from the most compact seed osteo series includes popular colors like yellow, magicians and rose-reds, plus salmon, apricot and orange shades. A gorgeous mix of the colors of the setting sun.







Cool Wave Raspberry Swirl

Cool Wave Strawberry Swirl

PANSY

Cool Wave® F1 Series

The best-performing spreading pansy series has added two new bicolor varieties that both show more rose or pink colors in cool-season (Spring) production, and more yellow in the flower face in warmer production (Fall).

- Raspberry Swirl Strawberry Swirl

Delta™ Premium Lavender Blue Shades F1

The most uniform growing and flowering pansy series for Spring or Fall includes a new variety that offers earlier flowering, with brighter colored shades and a more compact and branching 'premium' habit that requires fewer PGRs.

Delta™ Speedy Purple

New addition to the efficient series provides a deep violet-blue color, with programmable, early flowering even under short days.

Freefall® F1 Series

Two new colors and two new mixes join the series that is the grower's choice for Spring and Fall baskets! Freefall comes in a wider range of colors and produces flowers all over the plant.

- Morpho
- White
- Little Faces Mix
- Moonlight Mix



Delta Premium Lavender Blue Shades



Freefall Little Faces Mix



Delta Speedy Purple



Freefall Moonlight Mix





Matrix Blue Blotch Improved



Matrix Midnight Glow

Frizzle Sizzle Lemonberry



Spring Grandio Purple



Spring Grandio Clear Mix



Spring Grandio Yellow

Frizzle Sizzle Lemonberry

Unique frilly flower form and count-on-it, reliable seed supply. NEW Lemonberry is earlier with less stretch.

Matrix® F1 Series

Three new varieties expand the series that offers less handling, less waste and exceptional holding power for higher profitability.

- Blue Blotch Improved
- Midnight Glow
 Yellow Purple Wing

Spring Grandio Series

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

- Blue w/Blotch
 Deep Blue w/Blotch Purple
- Red w/Blotch
- Rose
- Rose w/Blotch • True Blue
- White
- White w/Blotch
- White w/Rose Blotch
- Yellow
- · Yellow w/Blotch
- · Blotch Mix
- Clear Mix



Spring Grandio Rose w/Blotch



Spring Grandio Blotch Mix



Spring Grandio Blue w/Blotch



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Graffiti 20/20 Vivid Red

Graffiti 20/20 Flirty Pink

Graffiti 20/20 Fuchsia

PENTAS

Graffiti® 20/20 Series

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

- Flirty Pink
- Fuchsia
- · Lavender Pink
- Lazer Pink • Ruby
- True Pink
- · Ultra Violet
- Vivid Red • White
- Mix





Graffiti 20/20 Lavender Pink

Graffiti 20/20 White

Lucky Star® Series

The series with the fastest follow-up blooming of any full color series pentas on the market, and a 1-week bloom window, adds one new and one improved variety. This series maintains a consistent show of color from retail through end-ofseason.

- Lipstick
- White Improved



Order all the products in this catalog using WebTrack®. Google Play Ownload on the App Store



Lucky Star White Improved



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Easy Wave Lavender Sky Blue



Limbo GP Peach Improved



Skybox Rose Star



Success 360° Blue



Success 360° Burgundy Vein



Success 360° Light Yellow

PETUNIA

Damask Rose Improved

The series bred for high-density production in packs and small pots with little-to-no PGRs offers an improved variety with a brighter rose color and a small white throat, along with improved branching and vigor.

Easy Wave® Lavender Sky Blue

New color category for the series that offers easy spreading color, with shades of lavender to sky blue; colors will be darker under cooler and lower light conditions.

Limbo GP Series

This series offers the same nonstretching habit of the Limbo series, with even better garden performance and vigor in the landscape.

- Peach Improved Violet Picotee
- Picotee Mix

Skybox Rose Star

New class of large-flowered, spreading petunias for high-impact pots and hanging baskets reliably targets early season sales with extra early flowering, even under short days, on a tidy and easyto-manage plant habit.

Success® 360° Series

Versatile grandiflora series is lush and uniform in packs; looks great from 360°!

- Blue
- Burgundy
- Burgundy Vein
 Deep Pink
 Deep Rose
 Light Yellow

- Purple Purple Vein
- Red
- Red Star
- · Rose Star
- Salmon Vein
- White • Maxi Mix



Success 360° Red Star



PETUNIA continued

Success® HD Series

Genetically compact series has large, vivid flowers; perfect for high-density production.

- Blue
- Burgundy
- Pink
- Red
- Rose Star
- Salmon Morn
- White
- Maxi Mix

Trilogy Series

The series has two new additions! NEW Lime features stronger petals than more white competitors, and NEW Purple Vein has short internodes and earlier flowering than the competition.

- Lime
- Purple Vein

Tritunia Series

The most complete range of traditional, large-flowered petunias to meet Spring bedding needs has added two new and one improved variety to the lineup. NEW Fresh White has a strong color that resists blushing; NEW Purple sports large, velvety purple blooms, and NEW White Improved has better seed pellet quality and a strong branching habit.

- Fresh White
- Purple
- White Improved

Wave® Carmine Velour

The series known for exceptional landscape performance adds a vivid, hot carmine-cherry color on vigorous, flat, spreading plants. 2019 All-America Selections National Winner.

DOUBLE PETUNIA

Double Cascade Valentine F1

The series offering an outstanding habit for late Spring sales has introduced a new variety that provides beautiful red blooms that can have splashes of white appear on some of the tips. The unique double flowers feature a delicate fringe.









Success HD White





Success HD Rose Star

Trilogy Lime

Wave Carmine Velour



Tritunia Purple



Tritunia Fresh White



Double Cascade Valentine







Mojave Purple Salvia



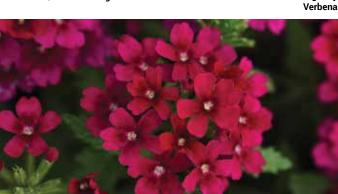
Mojave Salmon Salvia



Queen of Sunlight Sanvitalia



Obsession Cascade Twister Burgundy



Quartz XP Bordeaux Verbena

PRIMULA

Optic™ F₁ Series

Two new varieties join the full-flowering series that provides color for Fall and Winter gardens and planters. NEW Gold is the most vigorous plant in the series, and NEW Scarlet Flame has a more stable bicolor pattern than the competition.

- Gold
- Scarlet Flame

SALVIA

Mojave Series

Series features excellent flower quality, a dense flower spike, a range of colors and highly contrasting dark foliage. Very strong and well-branched habit. Good heat tolerance.

- Purple • Red Bicolor
- Salmon
- White
- Formula Mix

SANVITALIA

Queen of Sunlight™

Heavily branched, uniform and compact plants with masses of flowers for mixed combinations and patio planters.

SNAPDRAGON

Candy Showers Pink

A lovely pastel addition to the trailing snapdragon series, NEW Candy Showers Pink is beautiful as a single plant or as a mix in baskets and containers.

Speedy Sonnet Series

NEW Purple and Rose Improved are hot additions to the series for early Winter through early Spring sales in high light areas.

- Purple
- Rose Improved

VERBENA

Obsession™ Cascade Twister Burgundy

The first and only trailing verbena series from seed adds a striking tricolor Twister™ pattern with deep burgundymagenta and white flowers.

Quartz XP Bordeaux

Uniform series with overall longer garden performance than competing varieties adds a new variety that holds its color better in high light landscapes.

Tuscany Blue Improved

Upright verbena series for small-to-medium containers offers a new variety with deep blue flowers on plants with improved upright branching habits and vigor.



VINCA

Cora® XDR Series

This new vinca series offers season-long flowering and better survival in landscape plantings. It provides high resistance to 10 of the most virulent isolates of *Phytophthora nicotianae*, the cause of Phytophthora blight in annual vinca.

- Cranberry
- Deep Strawberry Hotgenta

- Light Pink Magenta Halo Orchid
- Pink Halo
- Polka Dot
- Punch
- White
- Mix



Series features early flowering and a compact habit - ideal for packs and small pots; well-branched and naturally freeflowering plants require little to no PGRs.

- Apricot
- Blush
- Bright Red
- Deep Lilac
- Deep Orchid • Deep Pink
- Light Blue
- Orchid Halo • Pure White
- Purple • Red
- Red Halo · Rose Eye
- White Éye
- Mix

Vitesse F1 Series

First full series of F1 vinca on the market, leading the way for performance, seed quality and color range. Well branched and excellent extreme weather tolerance.

- Blue
- Patriot Mix



Cora XDR Pink Halo



Cora XDR Polka Dot



Cora XDR Mix



SunStorm Apricot





SunStorm Deep Lilac



SunStorm Deep Orchid



SunStorm Blush



SunStorm Bright Red



Order all the products in this catalog using WebTrack®.





Vitesse Blue



Vitesse Patriot Mix



Admire Deep Marina



Admire Yellow Purple Wing Improved



Quicktime Blue Purple Jump Up



Quicktime Lemon Jump Up



Frizzle Sizzle Mini Mix



Quicktime Mickey

Sorbet Rose Wing





Quicktime White Blotch



Sorbet XP Neptune

VIOLA

Admire Series

A uniform series with early, consistent pack performance and vivid flowers.

- Deep Marina
- Jolly Face
- · Marina
- Orange Purple Wing Improved
- · Red Blotch Improved
- White Purple Wing Improved
- Yellow Improved
- Yellow Blotch Improved
- Yellow Purple Wing Improved

Deltini™ Yellow Jump Up

The series for reliable and programmable production in packs and small pots adds a classic violet and yellow jump up pattern with programable, early flowering, even under short days.

Frizzle Sizzle Mini F1 Series

New series adds a unique frilly flower form to violas that is great for containers or "close-up" landscapes. Best for cool seasons in early Spring or Fall when stronger ruffling will occur; Spring production is recommended.

- Purple Shades
- Tapestry
- Yellow

Quicktime™ F1 Series

Early-blooming, free-flowering plants provide bright color in early Spring and Fall gardens. Almost day neutral and free-flowering selection criteria make Quicktime the best option for saving growing time in cold-grown, overwinterproduced viola crops.

- Blue Purple Jump Up
- · Lemon Jump Up
- Mickey
- White Blotch
- · Yellow Blue Jump Up
- Yellow Violet Jump Up

Sorbet® Rose Wing F1

The series for Fall and Spring programs adds a new variety with a deep pink-to-rose cap and white face that provides a "jump up" look in a slightly darker color than Pink Wing; color will be most intense under cooler conditions.

Sorbet® XP Neptune F1

Series that needs fewer PGRs, with superior holdability and less shrink adds a beautiful cream with blue picotee color with excellent XP garden performance.



Ball Seed.



Holi Scarlet

ZINNIA

Holi F1 Scarlet

With exceptional heat tolerance and disease resistance, NEW Holi Scarlet has fully double flowers for outstanding performance in containers and gardens.

Preciosa Series

New series is more compact than competing zinnias, with more branching and a higher amount of double flowers in a flower size that is slightly smaller.

- Light Yellow
- Pink
- Red
- Rose Scarlet
- Tropical Blend
- White
- Yellow
- Formula Mix

Profusion Series

The incredible uniformity of this series allows for bench run sales, plus it is tolerant of extreme heat and drought for excellent landscape performance.

- Apricot
- Cherry Bicolor
- Mix

Zesty™ Series

New series features fully double flowers and excellent vigor for extraordinary garden appeal; displays huge, vibrant colors all season long, and pollinators love this plant!

- Fuchsia
- Pink
- Purple
- Scarlet • White
- Yellow • Mix
- A Ball Ingenuity product, available exclusively from Ball Seed.



Preciosa Formula Mix







Profusion Apricot



Zesty Mix



Preciosa White



Profusion Cherry Bicolor



Concertina Pink Celosia



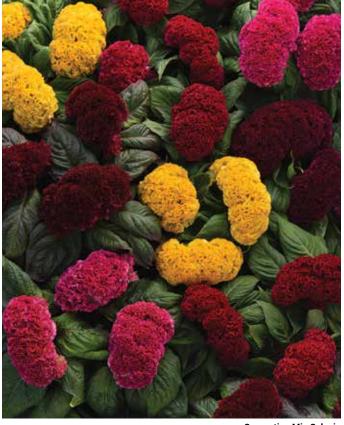
Concertina Red Dark Leaf Celosia



Concertina Purple Celosia



Concertina Yellow Celosia



Concertina Mix Celosia



Campanella Blue Campanula



Campanella Lavender Campanula



Campanella Pink Campanula

CAMPANULA

Campanella™ F1 Series

Larger blooms and more colors than competing varieties; fills pots better with more flowers.

- Blue
- Lavender
- Pink

CELOSIA

Concertina™ Series

Offered in a wide range of colors; best used as an indoor potted plant or outdoors in a sunny spot on the patio.

- Pink
- Purple
- Red
- Red Dark Leaf
- Yellow
- Mix



51

CYCLAMEN

Halios® HD Bright Purple

High-density series provides large flowers with a rounded, compact habit and stable, vivid color on short stems. Optimum choice for Fall; Bright Purple replaces DHIVA Purple.

Available exclusively from Ball Seed.

Halios® Lilac

This large-flowered series is ideal for large pot sizes. It features attractive complementary colors on a strong plant habit with generous, centered flowering.

Available exclusively from Ball Seed.

Halios® Select Litchi Rose

Rose-tone flowers with a delicate lighter rim contrast nicely with small leaves. Big blooms and abundant flowering work well in large pots. Easy-to-grow, rounded plants; very long shelf life.

Available exclusively from Ball Seed.

Indiaka® Series

Originality in a midi type. Generous, longlasting blooms have a two-tone color that changes depending on the environment; best for 4 to 6-in. (10 to 15-cm) pots.

- Bright Purple
- Magenta
- •Rose
- Salmon

Available exclusively from Ball Seed.

Metalis® Series

Silverleaf, midi type ideal for 4 to 6-in. (10 to 15-cm) pots. Uniform series features a round, vigorous habit in six bold colors and one mix!

- Bright Purple
- Magenta
- Red
- Rose Salmon
- White

• Mix
Available exclusively from Ball Seed.

Smartiz® Select Fantasia Deep Magenta

Perfect for the start of the season, the smallest mini Fantasia replaces previous Magenta variety for improved uniformity and floriferousness with a striking bicolor contrast.

Available exclusively from Ball Seed.



Halios HD Bright Purple



Halios Lilac



Halios Select Litchi Rose



Indiaka Bright Purple



Indiaka Magenta



Indiaka Rose



Metalis Bright Purple



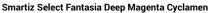
Metalis Magenta



Metalis Mix









Tianis Fantasia Red Cyclamen



Tianis White Cyclamen



Bengal White with Eye Gerbera



ColorBloom Mix Gerbera



ColorBloom Bicolor Orange Yellow Gerbera



ColorBloom Deep Rose with Light Eye Gerbera



ColorBloom Cherry with Light Eye Gerbera



ColorBloom Yellow with Dark Eye Gerbera

Tianis® Fantasia Red

Midi-type series delivers bigger flowers with shorter, centered stems and a strong outdoor performance.

Available exclusively from Ball Seed.

Tianis® White

Produces an abundance of very uniform, long-lasting, mid-size flowers with a compact habit. Best for 4 to 5-in. (10 to 13-cm) pots.

Available exclusively from Ball Seed.

Winter Ice™ White Improved

Vigorous with strong, contrasting silver foliage, perfect for holiday sales.

GERBERA

Bengal™ White with Eye

Full but controlled plant habit; early, uniform flowering; large blooms on short, thick stems.

ColorBloom™ Series

Compact and fast to flower, with colorful blooms that hold their color.

- Bicolor Orange Yellow
- Cherry with Light Eye
- Deep Rose with Light Eye
- Red with Light Eye
- Yellow with Dark Eye



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GERBERA continued

FloriLine Series

Enjoy strong, spectacular colors year-round. Unusual two-tone colors and customizable mixes available. For indoor and semi-outdoor use.

- Giant Orange Dark Eye
- Giant Orange Light Eye
- Giant Red Light Eye
 Maxi Dark Eye Select Mix

Mega Revolution™ Series

Early flowering, vigorous, bushy plants produce extremely large blooms. Ideal in 6-in. (15-cm) or larger containers. Thrives in patio planters and gardens.

- Bright Orange with Light EyeBright Rose with Dark Eye

Revolution™ Deep Pink with Light Eye

Exremely uniform flowering window for these short-stemmed, compact plants with dark green leaves.

ORNAMENTAL PEPPER Salsa Purple Yellow

Produces attractive purple and yellow fruit on compact plants that thrive in containers both indoors and outdoors.



Mega Revolution Bright Rose with Dark Eye Gerbera



Revolution Deep Pink with Light Eye Gerbera



Mega Revolution Bright Orange with Light Eye Gerbera





Salsa Purple Yellow Ornamental Pepper



Pacific Coast Mix Primula

PRIMULA

Danessa Blue Improved

Bred for uniform plant habit, flower size and quality. Improved earliness and a stunning, darker shade of blue.

Pacific Coast Mix

Features good Winter hardiness and early-Spring color, with flowers being produced well above the plants to produce a good

Available exclusively from Ball Seed.

Touch Me Large Mix

Strong, compact plant with beautiful, long-lasting blooms. Because it does not contain primin, it will not irritate the skin.

RANUNCULUS

Bloomingdale II Series

Early, uniform flowering with compact habit that thrives in quarts, gallons and mixed containers.

- Golden Yellow Shades
- Orange Shades
- Pink Shades
- Red Shades
- Rose Shades White Shades



Bloomingdale II Golden Yellow Shades Ranunculus



Bloomingdale II Orange Shades Ranunculus



Ranunculus



Bloomingdale II White Shades Ranunculus



Bloomingdale II Pink Shades Ranunculus

RANUNCULUS continued

Mache Fire

Brilliantly colored double blooms on uniform, vigorous plants look great in quart and larger size containers.

Magic Yellow Improved

Fresh and genuine yellow shade is slightly lighter than Magic Golden Yellow. Improved habit and vigor.

Sprinkles F1 Series

Abundant, brightly colored blooms on a compact plant. Flourishes in cool indoor conditions or outdoors in early Spring.

- Light Pink
- Yellow Red Bicolor

Sprinkles Dwarf F1 Series

Genetically compact version of Sprinkles, Sprinkles Dwarf is naturally round and compact and requires almost no growth regulators.

- Dark Pink
- Light Pink
- Red
- White
- YellowMix

SUNFLOWER

Smiley

Early blooming, dwarf-sized plant produces pollenless, broad-petaled flowers in a rich yellow color.







Sprinkles Yellow Red Bicolor



Sprinkles Dwarf Red



Sprinkles Dwarf Light Pink



Sprinkles Dwarf White



Sprinkles Dwarf Dark Pink



Sprinkles Dwarf Yellow

cut flowers



Mona Lisa Deep Blue Improved Anemone

ANEMONE

Mona Lisa® Deep Blue Improved

Produces up to 18 flowers per plant with no staking, netting or disbudding needed.

ASTER

Fujimi Series

Grows upright and produces sprays of brightly colored flowers; ideal for highdensity planting.

- Coral Rose
- Purple Scarlet

CAMPANULA

Campana Deep Blue Improved

Top-flowering with strong stems and good foliage; excellent uniformity.

CELOSIA

Sunday™ Mix Improved

Full plumes and long, strong stems enhance high-end retail mixed bouquets; has excellent vase life.



Fujimi Coral Rose Aster



Fujimi Purple Aster



Fujimi Scarlet Aster



Order all the products in this catalog using WebTrack®.









Echo Pink Picotee Improved Lisianthus



Echo Purple Lisianthus



Super Magic Rose Lisianthus



Super Magic Champagne Lisianthus



Super Magic Lilac Lisianthus



Super Magic Pure White Lisianthus

LISIANTHUS **Echo Series**

All-double lisianthus produces large flowers on strong stems; ideal for late Spring/Summer harvesting.

- Pink Picotee Improved
- Purple

Rosita® 3 Pure White

Double-flowered lisianthus yields medium-sized, rose-shaped flowers with thick petals, strong stems and no thorns.

Super Magic™ Series

Double-flowered, mid-early lisianthus features top-flowering habit with large

- Champagne
- Lilac
- Pure White
- Rose
- Yellow

Voyage 2 Series

This beautiful lisianthus series has large, double flowers abundantly filled with lightly fringed petals in delicate colors with sturdy stems.

- Blue
- Champagne
- Deep Rose
- Green Light Apricot
- Pink White
- Yellow

MARIGOLD

Coco Series

New series offers uniform earliness, long stem length and fully double blooms; suitable for tighter space production.

- Deep Orange Gold
- Yellow



Voyage 2 Deep Rose Lisianthus



Voyage 2 Green Lisianthus



Coco Deep Orange Marigold



Coco Gold Marigold



Katz Hi Double White Matthiola



Vegmo Snowball Extra Matricaria



Vegmo Sunny Ball Matricaria

MATRICARIA

Vegmo Series

Excellent year-round crop produces double flowers held above lacy, fragrant foliage, with nice stem quality, plus good flower range and bud count.

- SingleSingle YellowSnowball Extra
- Sunny Ball

MATTHIOLA

Katz Hi Double White

Provides greater than 90% yield of double-flowered stems in a shorter crop time; 5% of net seed sales donated to PanCan for Pancreatic Cancer research in honor of Philip Katz.

Tosca Series

Good series to grow in Summer with higher light levels and temperatures.

- Blue Sea
- Rose
- White
- Yellow

SNAPDRAGON

Monaco Orange

Grows during difficult transition harvest periods; tolerates warm Fall conditions without flowering too quickly and produces high-quality flower spikes when Fall turns cool.

Potomac™ Series

Produces tall, strong stems and long flower spikes during periods of high light, long days and warm temperatures.

- Royal Improved
- White Improved



Monaco Orange Snapdragon



Tosca Rose Matthiola



Tosca Blue Sea Matthiola





Sunrich Gold Summer

SUNFLOWER

Jua Maya

Pollenless, fast-growing plants produce 3.5 to 4.75-in. (9 to 12-cm) flowers, complemented by smaller, deep green top leaves; has a very good vase life.

ProCut White Lite

Cream petals brighten to white and surround a honey-colored center on this pollen-free variety; produces one 3 to 5-in. (8 to 13-cm) bloom per plant on sturdy stems.

Sun-Fill Series

Spiky leaves at the base of the flower make this a dramatic addition to bouquets; its blooms are 3 to 4 in. (8 to 10 cm) in diameter.

- Green
- Purple

Sunrich™ Gold Summer F1

Double row of beautifully shaped petals frame a fresh, green disk.

Ziggy Yellow Brown Bicolor

New variety features a small disk and is great for bouquets. Full double rows of petals in a bicolor that is ideal for Fall.

Available exclusively from Ball Seed.



ProCut White Lite



Sun-Fill Green



Sun-Fill Purple



vegetables



Twister Cauliflower



Duquesa Carrot



Flame Star Cauliflower

BRUSSELS SPROUTS

Redarling F1

Produces high yields of beautiful reddishpurple, medium-sized buttons that are mild tasting, firm and well filled.

CABBAGE

Early Jersey Wakefield

Quickly produces large, dense, elongated 7-in. (18-cm) heads, with a distinctly sweet flavor that is ideal for eating raw in salads and slaws, cooking or pickling.

Headstart F1

Quick to mature at 60-70 days from transplant, the new cabbage features bright green, round/slightly flattened heads; best used fresh for slaw, sauerkraut or slow cooking.

Late Flat Dutch

Known for its solid head and excellent flavor, Late Flat Dutch is a late-season cabbage with excellent flavor. Heads form up to 12 in. (30 cm) and weigh as much as 15 lb. (7 kg).

CARROT

Duquesa

Nantes type has excellent top strength with a very smooth exterior and a vibrant interior and exterior color; excellent flavor and crisp texture.

CAULIFLOWER

Flame Star

Stunning pastel-orange heads are ideal for the specialty color market; widely adaptable with uniform maturity and consistent performance, even under heat stress.

Twister F1

Heads are tight, heavy and bright white with a spiraling internal wrap; midmaturing with very uniform harvests and near perfect appearance when grown in a slot (Spring or Fall in most regions).

SWEET CORN

Silver Queen

Popular late-season variety produces large, 8 to 9-in. (20 to 23-cm) long ears, with 14 to 16 rows of white kernels; plants grow to 8 ft. (2 m).





Mexican Sour Gherkin Cucumber



Newton Basil



Everleaf Emerald Towers Basil

COLLARDS

Morris Heading

An old-time favorite with broad wavy leaves on tall, fast-growing plants that reach 24 to 36 in. (61 to 91 cm) tall.

Top Bunch 2.0 F1

An early maturing hybrid that resembles Top Bunch, with wavy, lightly savoyed leaves that regrow quickly after harvest.

Vates

A classic collard with flattened, deep green leaves and a sweet, satisfying flavor.

CUCUMBER

Mexican Sour Gherkin

Native to Central America and Mexico, it features vigorous vining plants loaded with 1-in. (3-cm) miniature watermelon-like fruits that are sweet and almost salty.

Telegraph Improved

Produces excellent yields of 15 to 18-in. (38 to 46-cm) long, dark green, burpless cucumbers that stay crisp and fresher longer than other varieties.

HERB BASIL

Everleaf Emerald Towers

Flowers up to 10 to 12 weeks later than standard basil, with a traditional Genovese flavor that's perfect for eating fresh; well-branched variety with short internodes makes a beautiful columnar plant with huge harvest potential.

Newton

A fast-growing variety with a traditional Genovese flavor and large, bright green, crinkled leaves that do not have a licorice aftertaste; features high resistance to fusarium.

Rutgers DMR Series

New series offers resistance to downy mildew.

- Devotion
- Obsession
- Passion
- Thunderstruck

HERB CULANTRO

Ngo gai

Features a similar flavor to cilantro, although much stronger.



Rutgers DMR Devotion Basil



Rutgers DMR Obsession Basil



Rutgers DMR Passion Basil



Rutgers DMR Thunderstruck Basil







Yukon Onion



Shishito Hot Pepper



Mardi Gras Fun Purple Snack Pepper



Mardi Gras Fun Yellow Snack Pepper



Mardi Gras Fun Orange Snack Pepper



Mardi Gras Fun Red Snack Pepper



Jalapeño Gigante II Jalapeño Pepper

KOHLRABI Vienna Series

Has a mild turnip-cabbage flavor; leaves are eaten like kale and white-fleshed bulbs are eaten like broccoli.

- Purple
- White

MELON **Dulce Nectar F1**

An early and late-season honeydew with a round-oval shape and dense, light green flesh with a medium-closed cavity.

ONION

White Grano

Mild-flavored white onions; plants heartily produce large bulbs with low pungency.

Yellow Granex F1

One of the sweetest, most versatile onions around, these large, yellow globes are packed with flavor.

Yukon F1

Easy-grow bulbs have a bright white interior and firm brown scales (exterior wrapping) for great storage potential; a long-day Spanish type with late maturity about 125 days from direct seed.

HOT PEPPER **Shishito**

Mild Japanese, 3-in. (8-cm) peppers for roasting (blistering), pan-frying, tempura and grilling; the thin walls blister easily, taking on a distinct rich flavor that is delicious when sprinkled with salt and lemon juice.

JALAPEÑO PEPPER

Jalapeño Gigante II

One of the largest jalapeños, these peppers measure as long as 5 in. (13 cm) and are perfect for salsa or stuffing.

SNACK PEPPER

Just Sweet

A unique snacking pepper with four lobes like a larger bell pepper, only smaller; deliciously sweet with nice, thick walls. 2019 All-America Selections National Winner.

Mardi Gras Fun F1 Series

The perfect snack-sized peppers feature eye-catching colors that beg to be eaten; all colors can be grown together in one large container for a fun patio display.

- Orange
- Purple
- Red
- Yellow



Just Sweet Snack Pepper



Orange Marmalade Sweet Bell Pepper



Orange Marmalade F1

An easy addition to any home garden, with high yields of sweet and flavorful medium-sized bell peppers that ripen from green to orange; offers resistance to Bacterial Leaf Spot Races 1-3, 7 and 8, plus Tobacco Mosaic

Red Standard F1

Very early maturing variety is widely adaptable for cool-to-warm growing conditions; quick to mature to red under warm-to-hot temperatures.

SWEET PEPPER

Greek Pepperoncini

Heirloom variety from Greece is prized for its mild, sweet flavor that's perfect for pickling or fresh use; matures 65 days from transplant.

POTATO

Clancy

Produces compact and healthy dark green plants with blue flowers; resulting potatoes are a beautiful ornamental mix ranging from red to rose blush skin tones with interiors of creamy-white and yellow. 2019 All-America Selections National Winner.

SQUASH

Lemon Drop

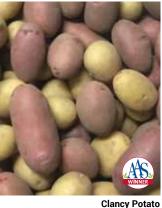
Small, lemon-shaped fruits bring a new look and flavor to the table! Unique, creamy-yellow squash can be picked at a very young stage, and is ideal for fresh eating, sautéed or grilled.

Lemon Sun F1

Vigorous and strong bush plant habit produces exceptional yields of uniform, yellow, scalloped, disc-shaped fruit with no green on the blossom end; sweet and tender patty pan squash can be harvested from baby with the flower attached to full size.



Red Standard Sweet Bell Pepper





Lemon Sun Squash



Greek Pepperoncini Sweet Pepper



Lemon Drop Squash





Berri Basket Pink II Strawberry



Henderson's Pink Ponderosa Beefsteak Tomato



Mountain Rouge Beefsteak Tomato

STRAWBERRY

Berri Basket Pink II

An improvement over Pink, this vigorous plant produces abundant apple blossom flowers and aromatic fruit throughout the Summer; produces mid-sized, deep red berries.

Summer Breeze Rose F1

Rose-shaped double flowers are real eye-catchers! Flower color is brighter and longer lasting than the single blooming counterparts, but blossoms still produce medium-size, conical, deep red fruit.

SWISS CHARD

Fordhook Giant

A fast-growing variety featuring white petioles with large, semi-savoy, green leaves; bolt tolerant with an upright plant habit.

Red & White Mix

Swiss chard Ruby Red with apple-red stalks and crinkly, dark green leaves is delightful mixed with White Giant's thick white stalks; very ornamental in vegetable beds and pots.

Rhubarb

Features dark red petioles and dark green, savoy leaves, with an upright plant habit and a moderate bolt tolerance.

Silverado

A slow growing Swiss chard with white petioles paired with dark green, glossy leaves; bolt tolerant with an upright plant habit.

BEEFSTEAK TOMATO

Henderson's Pink Ponderosa

Indeterminate plant produces high yields of 1 to 2-lb. (0.5 to 1-kg), pinkish-red beefsteak tomatoes that are very sweet, meaty, juicy and almost seedless.

Mountain Rouge F1

Indeterminate plant produces beefsteaks with excellent flavor and offers resistance to verticillium, fusarium, nematodes and late blight. 2019 All-America Selections Regional Winner.



Fordhook Giant Swiss Chard



Silverado Swiss Chard



Rhubarb Swiss Chard



SALADETTE TOMATO

Invincible F1

Stands up to Summer heat, rain and late blight, maturing early and continuing to set uniform fruit throughout the season on vigorous, mid-size, determinate plants.

SLICER TOMATO

Florida Hybrid 91 F1

Produces extra large, 10-oz. (283-g), smooth, round tomatoes. Strong, healthy vines are determinate and have heat-set capabilities and resistance to alternaria and gray leaf spot.

Grand Slam F1

Grand Slam hits it out of the park, producing high yields of large, greattasting slicer tomatoes all Summer long. Determinate plant offers high resistance to fusarium 0,1 (Fol), verticilium, nematodes and tomato spotted wilt virus.

Heatmaster

Determinate hybrid, heat-tolerant plant produces oblong fruits perfect for salads. Offers resistance to alternaria stem canker, gray leaf spot, verticillium, fusarium, tomato mosaic virus and nematodes.

Heirloom Marriage™ Jersey Boy F1

Tasty slicer is a cross between Sudduth's Brandywine and Rutgers, offering high yields loaded with flavor and no blemishes.

Purple Boy F1

A tomato hybrid with a sweet taste and beautiful color; strong, semi-determinate plant provides ample fruit with traditional heirloom flavor and offers high resistance to tomato mosaic virus 0-2, fusarium, verticilium and nematodes.



Grand Slam Slicer Tomato



Invincible Saladette Tomato



Purple Boy Slicer Tomato



Artemis Small-Fruited Tomato



Carmesin Small-Fruited Tomato



Hartman's Yellow Gooseberry Small-Fruited Tomato









Red Torch Small-Fruited Tomato



Sparky XSL Small-Fruited Tomato



Royal Crown Turnip



Cal Sweet Bush Watermelon

SMALL-FRUITED TOMATO Artemis F1

One bite of these super-sweet, rich, red cherry tomatoes will have you craving more; the unique, crisp, firm texture is great in a salad or for sauce. This indeterminate plant also offers high resistance to root-zone and foliar disease.

Carmesin F1

Delivers loads of jewel-like, crimson red, oval, glossy grape tomatoes on a very grower friendly plant. The semi-determinate plant has good vigor and high yield potential and continues to set throughout the season.

Hartman's Yellow Gooseberry

Indeterminate plant with very long vines bears clusters of 1-in. (3-cm) "gooseberry" tomatoes that are sweet, mild, tasty and light golden-yellow in color.

Helix F1

This red cherry tomato offers the perfect balance of sweet and acid, plus it is early-ripening, with high yields and high resistance to root-zone and foliar diseases, including late blight.

Red Torch F1

Prolific, early-season, indeterminate hybrid produces striped, small-fruited tomatoes that consistently scored the highest in taste tests. Combines excellent flavor, great fruit texture and high yield of usable fruits per plant. 2019 All-America Selections National Winner.

Sparky XSL F₁

Indeterminate plant is early to mature, prolific and produces very flavorful, striped red cherry tomatoes. 2019 All-America Selections Regional Winner.

TURNIP

Royal Crown F1

This multi-use variety has uniform, deep green cut leaves and top-shaped roots with a bright purple crown and a cream-white bottom; features a sweet, mild flavor

WATERMELON

Cal Sweet Bush

Plant produces compact, bushy vines that grow 14 to 18 in. (36 to 46 cm) long and still provide enough foliage cover to protect the fruits. Each plant yields 2 to 3 fruits weighing 10 to 12 lb. (4.5 to 5.5 kg). 2019 All-America Selections Regional Winner.



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renamed product list

SEED RENAME LIST

SEED RENAME LIST	
Original Variety Description	NEW Variety Description
Basil Sweet Mammoth	Basil Sweet Mammoth Ruffled
Coleus Rainbow Mix	Coleus Rainbow Masterblends Mix
Cosmos Sonata™ Mix Improved	Cosmos Sonata™ Complete Mix
Cyclamen Halios® Select Funflame	Cyclamen Halios® Select Funflame Magenta
Cyclamen Abanico Light Purple	Cyclamen Abanico Select Light Purple
Cyclamen Abanico Magenta	Cyclamen Abanico Select Magenta
Cyclamen Abanico Salmon	Cyclamen Abanico Select Salmon
Juncus Twister	Juncus ColorGrass® Twister
Lupine Gallery Blue	Lupine Gallery Blue Shades
Lupine Gallery Pink	Lupine Gallery Pink Shades
Lupine Gallery Red	Lupine Gallery Red Shades
Lupine Gallery White	Lupine Gallery White Shades
Lupine Gallery Yellow	Lupine Gallery Yellow Shades
Lupine Gallery Mix	Lupine Gallery Extra Mix
African Marigold Cracker Joe Orange	African Marigold Jedi Orange
African Marigold Garden Joy Gold	African Marigold Bali Gold
African Marigold Garden Joy Orange	African Marigold Bali Orange
African Marigold Garden Joy Yellow	African Marigold Bali Yellow
African Marigold Garden Joy Mix	African Marigold Bali Mix
French Marigold Super Hero Mix	French Marigold Super Hero Maxi Mix
Pentas Graffiti Bright Red	Pentas Graffiti OG Bright Red
Pentas Graffiti Lavender	Pentas Graffiti OG Lavender
Pentas Graffiti Lipstick	Pentas Graffiti OG Lipstick
Pentas Graffiti Pink	Pentas Graffiti OG Pink
Pentas Graffiti Red Velvet	Pentas Graffiti OG Red Velvet
Pentas Graffiti Rose	Pentas Graffiti OG Rose
Pentas Graffiti Violet	Pentas Graffiti OG Violet
Pentas Graffiti White	Pentas Graffiti OG White
Pentas Graffiti Mix	Pentas Graffiti OG Mix
Ornamental Pepper Cosmo	Edible Potted Pepper Cosmo
Ornamental Pepper Fiesta	Edible Potted Pepper Piñata
Ornamental Pepper Hot Banana	Edible Potted Pepper Adobo
Ornamental Pepper Hot Burrito Ornamental Pepper Hot Fajita	Edible Potted Pepper Hot Burrito Edible Potted Pepper Hot Fajita
Ornamental Pepper Hot Joker	Edible Potted Pepper Hot Joker
Ornamental Pepper Hot Lemon	Edible Potted Pepper Hot Lemon
Ornamental Pepper Hot Tomato	Edible Potted Pepper Hot Tomato
Ornamental Pepper Macho	Edible Potted Pepper Taquito
Ornamental Pepper Salsa Dark Orange	Ornamental Pepper Salsa XP Dark Orange
Ornamental Pepper Salsa Purple	Ornamental Pepper Salsa XP Purple
Ornamental Pepper Salsa Red	Ornamental Pepper Salsa XP Red
Ornamental Pepper Salsa Yellow Red	Ornamental Pepper Salsa XP Yellow Red
Ornamental Pepper Salsa Yellow	Ornamental Pepper Salsa XP Yellow
Ornamental Pepper Salsa Mix	Ornamental Pepper Salsa XP Mix
Ornamental Pepper Sweet Snack Orange	Edible Potted Pepper Fresh Bites Orange
Ornamental Pepper Sweet Snack Red	Edible Potted Pepper Fresh Bites Red
Ornamental Pepper Sweet Snack Yellow	Edible Potted Pepper Fresh Bites Yellow
Ornamental Pepper Torito	Edible Potted Pepper Tamale
Ornamental Pepper Yellow Tomato	Edible Potted Pepper Yellow Tomato
Salvia Mojave	Salvia Mojave Red
Snapdragon Opus Early Bronze III	Snapdragon Opus Early Bronze III/IV
Snapdragon Opus Early White III	Snapdragon Opus Early White III/IV
Snapdragon Opus Fresh White IV	Snapdragon Opus Fresh White III/IV
Snapdragon Opus Lavender III	Snapdragon Opus Lavender III/IV
Snapdragon Opus Yellow III	Snapdragon Opus Yellow III/IV
Viola Admire Marina	Viola Admire Deep Marina

VEGETATIVE RENAME LIST

Original Variety Description	NEW Variety Description
Bacopa MegaCopa™ Versa White	Bacopa Versa™ White
Bracteantha Mohave™ White 19	Bracteantha Mohave™ White
Calibrachoa MiniFamous® Neo Double Blue	Calibrachoa MiniFamous® Neo Double Dark Blue
Calibrachoa MiniFamous® Neo Rose	Calibrachoa MiniFamous® Neo Purple 20
Calibrachoa MiniFamous® Standard Deep Yellow	Calibrachoa MiniFamous® Neo Double Deep Yellow
Calibrachoa MiniFamous® Uno Blue	Calibrachoa MiniFamous® Neo Dark Blue
Diascia Picadilly™ Dark Salmon 19	Diascia Picadilly™ Dark Salmon
Dipladenia Summer Romance™ Bush White	Dipladenia Diamantina™ Jade Bush White
Dipladenia Summer Romance™ Bush Pink	Dipladenia Diamantina™ Jade Bush Pink
Dipladenia Summer Romance™ Bush Red	Dipladenia Diamantina™ Jade Bush Red
Dipladenia Summer Romance™ Vining Red	Dipladenia Diamantina™ Opal Vining Red
Dipladenia Summer Romance™ Vining Yellow	Dipladenia Diamantina™ Opal Vining Yellow
Dipladenia Summer Romance™ Vining Pink	Dipladenia Diamantina™ Opal Vining Pink
Dipladenia Summer Romance™ Vining Merlot	Dipladenia Diamantina™ Opal Vining Merlo
Geranium Zonal Sunrise™ Hot Pink 19	Geranium Zonal Sunrise™ Hot Pink
Hydrangea Kanmara® Deep Pink	Hydrangea Kanmara® Strong Pink
Impatiens SunPatiens® Spreading Clear Orange	Impatiens SunPatiens® Vigorous Clear Orange
Impatiens SunPatiens® Spreading Clear White	Impatiens SunPatiens® Vigorous Clear White
Impatiens SunPatiens® Spreading Corona	Impatiens SunPatiens® Vigorous Corona
Impatiens SunPatiens® Spreading Pink Kiss	Impatiens SunPatiens® Vigorous Pink Kiss
Impatiens SunPatiens® Spreading Salmon V/L	Impatiens SunPatiens® Vigorous Salmon V/L
Impatiens SunPatiens® Spreading Shell Pink	Impatiens SunPatiens® Vigorous Shell Pin
Impatiens SunPatiens® Spreading Tropical Orange	Impatiens SunPatiens® Vigorous Tropical Orange
Impatiens SunPatiens® Spreading White V/L	Impatiens SunPatiens® Vigorous White V/
Lobelia Magadi™ Basket Dark Purple 19	Lobelia Magadi™ Basket Dark Purple
Mandevilla Summer Romance™ Vining White	Mandevilla Diamantina™ Agate Vining White
Mandevilla Summer Romance™ Vining Red	Mandevilla Diamantina™ Agate Vining Scarlet
Mandevilla Summer Romance™ Bush Easy Pink	Mandevilla Diamantina™ Tourmaline Bush Pink
MixMasters™ Cotton Tail Improved	MixMasters™ Cotton Tail
MixMasters™ Gimme Some Sugar Improved	MixMasters™ Gimme Some Sugar
MixMasters™ Paradise Sunrise Improved	MixMasters™ Paradise Sunrise
MixMasters™ Summer Blues Improved	MixMasters™ Summer Blues
MixMasters™ Summer Bouquet Improved	MixMasters™ Summer Bouquet
MixMasters™ Sunnyside Improved	MixMasters™ Sunnyside
MixMasters™ Sweet Escape Improved	MixMasters™ Sweet Escape
Petunia Headliner™ Raspberry Swirl 19 Petunia Starlet™ Lavender Star 19	Petunia Headliner™ Raspberry Swirl Petunia Starlet™ Lavender Star
Trixi® Blueberry Parfait 19	Trixi® Blueberry Parfait
Trixi® Cajun Flare 19	Trixi® Cajun Flare
Trixi® Cherry Kiss 19	Trixi® Cherry Kiss
Trixi® Nightfall 19	Trixi® Nightfall
Trixi® Starlight Starbright 19	Trixi® Starlight Starbright
Trixi® Sunset 19	Trixi® Sunset 20
Trixi® Treasure Chest 19	Trixi® Treasure Chest
Verbena Firehouse™ Burgundy Improved	Verbena Firehouse™ Burgundy
Verbena Firehouse™ Pink Improved	Verbena Firehouse™ Pink
Verbena Firehouse™ Red Improved	Verbena Firehouse™ Red
Verbena Firehouse™ White Improved	Verbena Firehouse™ White
Verbena Pops™ Pink 19	Verbena Pops™ Pink



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 seed constitutes acceptance of a limited right to use the seed solely to grow a single crop for food, feed, processing or ornamental purposes. No other use is permitted. Any transfer of seed 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 EFT TRANSACTION OR DECLINED BANKCARD TRANSACTION.

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 due to weatherrelated issues, 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. 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 protected by United States Plant Variety Protection, United States Plant Patents, Utility Patents, and/or Plant Breeders' Rights. Many of the varieties are also protected by the Flowering-Only License Agreement as well as registered with the Canadian Ornamental Plant Foundation. 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.

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ALL SHIPMENTS MUST BE SHIPPED IN COMPLIANCE WITH THE FOREIGN CORRUPT PRACTICES ACT AND THE UK BRIBERY ACT.

NOTICE REGARDING SEED-BORNE DISEASES

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