2013 New Varieties





Growing the freshest, most innovative varieties sets you apart and increases your bottom line. The 2013 Ball Seed lineup will keep you ahead of the curve – with 295 new seed and vegetative varieties plus 18 all-new series, it's our biggest intro year ever! We bring you the best from breeders all over the world.

Our WebTrack 24/7 online system is the most efficient way to manage your account anytime, anywhere. I encourage you to set up your own personal home page today and check out the latest user-friendly updates.

My promise to you is that Ball Seed will always be the **easiest distributor for you to do business with!** Let's keep the lines of communication open – call me at 630 231-3500 or drop me a line anytime at aball@ballhort.com.

annalarolinessale

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On our front cover: Patchwork[™] Cosmic Orange Impatiens walleriana (page 10), Million Kisses Honeymoon Begonia (page 36), Pretty Flora[™] Pink Controlled Growth Petunia (page 38), Cool Wave[™] Violet Wing Spreading Pansy (page 54), Blue A Fuse Petunia (page 41) and EverLast[™] Lilac+Eye Dianthus (pages 24 & 72). Just a few of the exciting new varieties your customers will "Like" in 2013!

Visit The Gardens at Ball

YOU'RE INVITED TO STOP BY THIS SUMMER!

Our Gardens are bigger & better than ever!

• See more than 150,000 plants representing over 4,000 varieties from 120+ breeders!

• New PanAmerican Seed raised beds...Expanded perennials and ornamentals gardens...Lots more presence for big consumer brands like Wave[®] petunias and Burpee Home Gardens[®].

• You won't want to miss our jam-packed, fun-filled **2012 Customer Day** on **Friday, July 27**...mark it on your calendar now! Watch for details at **BallCustomerDay.com**.

• You're also welcome to explore The Gardens at Ball anytime this Summer. Simply contact your Ball Seed sales rep or call 800 879-BALL to arrange your trip.

Reduce inputs to save money & grow sustainably

Circle of Life[®] Ecolndex

Reduce Energy Identifies products growers can finish successfully with a proven cool-grown, low-energy input program





TerraShell[™] Pot

Reduce Waste Identifies biodegradable consumer packaging which decreases or eliminates waste

Reduce Water

Identifies products that deliver superior performance in a landscape/consumer setting under a restricted watering regime





Reduce Chemicals Identifies products which reduce or eliminate the need for costly and often hazardous chemicals

EcoIndex

Ball is the first in the industry to identify a comprehensive, scientifically based index of sustainable genetics and products. Our Circle of Life Ecolndex guides growers in selecting both plants and hardgoods that let them reduce their energy and chemical inputs to save money and operate more sustainably. They also have the opportunity to grow in

- eco-friendly packaging and offer consumers varieties with low water needs.
- On-going product testing program
- Data-supported
- Trialing with multiple replications
- Variety specific

Look for the Ecolndex symbols on varieties throughout this New Variety Book.

NEW Pelleted Seed Saver[™]

Easy twist-off cap (no more shrink-wrap to remove and discard)

Small footprint (more efficient shipping and storage)

One size fits all (replaces two previous sizes) -

Easy, no-waste dispensing (anti-static plastic eliminates seed cling)

19016211 (Per 1000 Seeds

hand scanner) Return, reuse, Ball



Tamper-

evident ring

(leave it on for easy reseal and recycle)

Easy scan

inventory

(works with any standard

recycle (see below for details about

our return

program)

http://gettag.mobi

Return Empty Ball Seed Savers

(shown actual size)

We currently recycle more than 25% of our seed bottles help us Grow a Green Future!

When your vials are empty:

- · Recycle the yellow caps locally.
- Save the empty white bottles no need to remove the label.
- Call Ball Seed Customer Relations at 800 879-BALL for a FedEx call tag when you have 70 or more bottles.
- · Package the empty white bottles in a small box (70 fit perfectly into a small Ball shipping box).
- · Return them free of charge for reuse.

NOTE: If you have white caps from other Ball packaging, you can include those in your return.

Ask your Ball Seed sales rep for complete details on our Seed Saver Return Program, or call 800 879-BALL.

Ball Premier Lab



Our research and production teams are dedicated to continually creating more efficient ways for you to fill your benches. Today over 50% of our seed inventory is enhanced in our Lab. and we offer the most seed technology forms on Annuals than any distributor.

New Ball Premier Line[®] Products

New Treated Seed (TR)

Uses Thiram for general seedling disease control and Allegiance for protection against downy mildew. Seed is sealed, there is no change in shape/size, and no dust or rub off.

Helianthus (Sunflower)

SpeedSeed Coated Seed (CT)

- New Lettuce
- New Peppers
- New Rudbeckia
- Impatiens New series added
- Tomatoes New varieties added

New 2013 Varieties from Ball FloraPlant





ANGELONIA 🜞

Archangel[™] Series

Height: 12 to 14 in. (30 to 35 cm) Spread: 10 to 12 in. (25 to 30 cm) Best for: 4.5 to 6-in. (11 to 15-cm) pots, quarts

A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

• The biggest blooms: three times larger than other varieties.

· Sturdy, well-branched plants ship with less breakage, shrinking and tangling. • NEW Raspberry Improved has an improved habit to better match the series.

Raspberry Improved: 'Balarcaspim' PPAF

AngelMist[®] Series

Height: 14 to 24 in. (35 to 60 cm); Spreading varieties: 4 to 10 in. (10 to 25 cm) Spread: 10 to 14 in. (25 to 35 cm); Spreading varieties: 12 to 20 in. (30 to 50 cm) Best for: 4-in. (10-cm) pots to gallons and baskets

A Ball Seed Exclusive selection. Available as certified, disease-free cuttings through the Ball Certified

Plants[®] program. • AngelMist is a more vigorous angelonia,

ideal for large mixed containers. · The most angelonia colors and habits, including NEW Dark Rose Improved with true rose color and better habit to match the series.

· Peak performers in every sunny setting.

Dark Rose Improved: 'Balangdakim'













BRACHYSCOME 🔘

New Radiant Magenta 🗸 Height: 5 to 7 in. (13 to 18 cm) Spread: 6 to 8 in. (15 to 20 cm) A Ball Seed Exclusive selection. Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

- Brightest magenta on the market.
- Superior iron uptake means healthier, dark green-leafed plants.
- Compact plants are excellent for pot-tight programs with no PGRs or pinching needed. • Makes a great gift item.

Radiant Magenta: 'Cherish' PPAF

CALIBRACHOA Ö

Cabaret® Series

Height: 6 to 10 in. (15 to 25 cm) **Spread:** 10 to 12 in. (25 to 30 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

• Two awesome additions: bold, no-fade NEW Bright Red and NEW Deep Yellow, the best yellow on the market!

· Cabaret delivers super-uniform habit and flower timing.

· All varieties stay open and in flower under low light conditions - a big plus at retail.

Bright Red: 'Balcabrite' PPAF Deep Yellow: 'Balcabdepy' PPAF



Manage your business anytime, anywhere.

Sign up & take your online tour at ballseed.com

Ball Flora Plant.









Can-Can® Series Height: 10 to 15 in. (25 to 38 cm) **Spread:** 10 to 15 in. (25 to 38 cm) A Ball Seed Exclusive selection. Available as certified, disease-free

cuttings through the Ball Certified Plants[®] program. • One-of-a-kind colors and strong vigor.

• Flowers stay open under the lowest light conditions - look fresh at retail!

• Strong adaptability; specially selected to stand up to harsh conditions.

Dark Purple: 'Balcanark' Hot Pink Star: 'Balcanosar' PPAF Purple Star: 'Balcanurst'



6 VEGETATIVE Order & find growing info at ballseed.com or 800 879-BALL



COLEUS 🔿 🔿

Premium Coleus Collection Height: 18 to 30 in. (45 to 75 cm) Spread: 24 to 28 in. (60 to 70 cm) A Ball Seed Exclusive selection. Available as certified, disease-free cuttings through the Ball Certified Plants® program.

- Premium varieties with stunning colors and patterns for full sun and shade.
- Very late to never flowering.
- NEW tri-color Honey Crisp has fun leaves
- with red undersides.
- NEW Vino's deep wine-colored leaves darken in the sun.

Honey Crisp: 'Balconisp' PPAF Vino: 'Balcovino' PPAF

DAHLIA

Dahlietta[®] Series See page 35.



Ball Flora Plant.

TM Genesis



Traditional URC Genesis cuttings arrive 7 to 9 days into the root development process.





Traditional URC 14 days



Traditional URC 5 weeks

With the callus already on, roots initiate quickly.



Direct-stick Callused Cuttings

Less labor. Shortened crop time. Less shrink. **Reduced input costs.**

You can also bring in Genesis Direct-stick Callused Cuttings for your Osteospermum, Bracteantha, Argyranthemum and Scaevola programs. Ask your Ball Seed sales rep for details.

Traditional URC 8 weeks

Genesis cuttings 8 weeks: The Genesis geranium is in full bloom, out the door and ready to sell.

Ball Flora Plant.

Fantasia® Cardinal Red



NEW Designer White Improved







ZONAL GERANIUM 💭

Designer Series

Height: 12 to 14 in. (30 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm) Best for: 4.5 to 6-in. (11 to 15-cm) pots, gallons and baskets

A Ball Seed Exclusive selection. Available as certified, disease-free Genesis and unrooted cuttings through

the Ball Certified Plants[®] program. • Landscape lover with medium habit delivers high weather tolerance and dependable uniformity.

• Bench-tight performer needs fewer PGRs and is very reliable even in low light.

• NEW White Improved delivers upgraded foliage and habit to better match series.

White Improved: 'KLEPZ10271' PPAF

Fantasia® Series 🐬

 Height:
 12 to 14 in. (30 to 35 cm)

 Spread:
 12 to 14 in. (30 to 35 cm)

 Best for:
 5-in. (13-cm) and larger pots and baskets

A Ball Seed Exclusive selection.

Available as certified, disease-free Genesis and unrooted cuttings through the Ball Certified Plants® program.

Ball FloraPlant's #1 series has excellent uniformity across all colors for more plants per sq. ft. and optimum shipping density.
Dark foliage accents bold colors, and makes plants shine at retail and in the garden.

 Both NEW colors deliver fuller habit and better branching for more flowers per pot. Pink Shell Improved has darker, better zoned foliage, while Salmon Improved has richer, deeper color.

Pink Shell Improved: 'Balfanelli' Salmon Improved: 'Balfansalim'



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Patchwork[™]

One-of-a-kind patterns that **``WOW''!**

IMPATIENS WALLERIANA 🌻 🥮

Patchwork™ Series

Height: 10 to 16 in. (25 to 40 cm) Spread: 12 to 14 in. (30 to 35 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball ${\sf Certified\ Plants}^{\circledast}$ program.

• Brighten up the shade! Nothing else has these one-of-a-kind color patterns – especially our NEW tricolor Cosmic varieties.

• Low-maintenance, grower-friendly series needs no special culture and works well in direct-stick programs.

• Delivering non-stop color all season, Patchwork is ideal for premium basket and planter programs.

Cosmic Burgundy: 'Balpacurn' PPAF Cosmic Orange: 'Balpacorg' PPAF Pink Ice: 'Balpapice'



NEW Patchwork Cosmic Burgundy











DOUBLE IMPATIENS 🔮 🐡

Fiesta™ Series

Height: 10 to 16 in. (25 to 40 cm) Spread: 10 to 12 in. (25 to 30 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

· Elegant shade lover has the biggest, most fully double roselike blooms.

• Quick and easy in bench-run programs, the excellent branching and uniformity mean less PGRs and less stretching.

• Big-bloomed NEW Purple Improved and NEW White Improved now exceed the series standard for production and supply.

Purple Improved: 'Balfieprim' PPAF White Improved: 'Balfiewite' PPAF

LANTANA 💛

Lucky[™] Series **♥**

Height: 12 to 16 in. (30 to 40 cm) Spread: 12 to 14 in. (30 to 35 cm) Best for: 6-in. (15-cm) pots and gallons

A Ball Seed Exclusive selection. Available as certified, disease-free

cuttings through the Ball Certified Plants[®] program.

- Continuous color lasts all season long.
- Excellent branching means less pinching and fewer PGRs.
- · Unique compact habit is tops for baskets
- and mixed combos.
- NEW Flame Improved blooms 1 to 2 weeks earlier; replaces previous Red Flame.

Flame Improved: 'Balucraim'







NEW Little Lucky Peach Glow



NEW Little Lucky Hot Pink



New Little Lucky[™] Series **♥** Height: 10 to 12 in. (25 to 30 cm) Spread: 10 to 12 in. (25 to 30 cm) Best for: 4.5-in. (11-cm) pots A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants® program.

• Uniform, naturally compact series is great for bench runs and pot-tight production. . Up to 3 three weeks earlier than other compact lantanas on the market. · Low-maintenance series with long flowering into Summer and low seed set perfect for 4.5-in. (11-cm) programs.

Hot Pink: 'Flortanapi' PPAF Lemon Cream: 'Ballucream' PPAF Peach Glow: 'Balluceagl' PPAF Pot of Gold: 'Balucgold' PP14,634



NEW Little Lucky Peach Glow

LOBELIA See page 16.



NEW Little Lucky Pot of Gold

Innovative new varieties & live inventory from hundreds of seed & young plant suppliers... more than anyone in the industry!

Sign up & take your online tour at ballseed.com



Ba**ii**Seed.

MixMasters

Grow winning combos!



Every MixMasters combo is a Ball Seed Exclusive selection.

MixMasters 2.0 multiliners are the only mixed container program that gives you:

• 100% complete "recipes": perfectly balanced with nothing missing.

• Better finished performance: each variety is individually propagated and custom treated.

• More innovative mixes: allows for greater genetic diversity.

MixMasters now come in 20 stunning combos - check them all out at ballfloraplant.com.



NEW Circus Parade









New Bridesmaid 💛 Retail ready: Early Spring Euphorbia Breathless® White Petunia Suncatcher™ Plum Vein

New Circus Parade 🔅 Retail ready: Early Spring, Summer or Fall **Bidens Sunbeam** Lobelia Waterfall™ Blue Verbena Aztec® Red Velvet

New Lemonade Stand 🔅 Retail ready: Early Spring to Summer **Bidens Sunbeam** Lobelia Waterfall[™] Light Lavender Petunia Suncatcher[™] Pink Lemonade

New Santa Fe Sunset 🔅 Retail ready: Early Spring, Summer or Fall **Bidens Sunbeam**

Calibrachoa Can-Can® Terracotta Verbena Aztec® Blue Velvet

New Spring Fling 🔅

Retail ready: Early Spring or Fall Lobelia Waterfall™ White Sparkle Osteospermum Voltage™ Yellow Verbena Aztec® Burgundy



Mini Portrait Tag (Variety-specific tags; sold in bundles of 50)

Premium Hang-N-Tag (Multipurpose tag; sold in bundles of 25)

MixMasters tags are available from John Henry (jhc.com or 800 748-0517) and ship directly to you.

Ball Flora Plant.







LOBELIA 💛 🗘

New Hot Springs[™] Series ♥ ♥ Height: 8 to 10 in. (20 to 25 cm) Spread: 8 to 14 in. (20 to 35 cm) A Ball Seed Exclusive selection. Available as certified, disease-free cutiang through the Ball Certified

cuttings through the Ball Certified Plants[®] program.

Highly uniform plants – try mixing colors for a great-looking monoculture basket.
Compact habit allows for pot-tight

production with minimal PGRs and easy shipping.

- Can be grown cool for energy savings,
- but performs beautifully in heat.
- Just 1 plant fills a quart or gallon container.

Dark Blue: 'KLELE12472' PPAF Lavender Pink: 'KLELE12474' Sky Blue: 'KLELE12471' PPAF White: 'KLELE12473' PPAF









MIXMASTERS See page 14.

OSTEOSPERMUM 🔘

Serenity[™] Series

Height: 10 to 14 in. (25 to 35 cm) Spread: 14 to 20 in. (35 to 50 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free Genesis and unrooted cuttings through the Ball Certified Plants® program.

· Broad color range includes NEW greatfor-Fall Bronze, plus several "Magic" colors that change as flowers fully open - big traffic-stoppers at retail.

• Exceptional habit and uniform timing are ideal for early, bench-run programs.

• Low-energy crop produces full, mounded plants with tighter bench spacing, fewer PGRs. Get more info on Genesis Direct-Stick Callused Cuttings at ballfloraplant.com -

click on Culture Resources.

Bronze: 'Balseronze'

PETUNIA 💛

New Lime Light

Height: 8 to 12 in. (20 to 30 cm) Spread: 8 to 12 in. (20 to 30 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free unrooted cuttings through the Ball Certified Plants® program.

· Compact petunia shows off distinctive, trumpet-shaped blooms in fun rose and lime bicolor.

- · Premium sought-after color on costeffective, grower-friendly plants.
- Early, mounded and highly floriferous -

perfect for small pots and hanging baskets. · Extremely sensitive to any PGR treatments.

Lime Light: 'Balpelite' PPAF, U.S. Utility Patent 7,642,436









NEW Suncatcher Vintage Rose



TRAILING PETUNIA 💛 🍈

Suncatcher[™] Series

Height: 8 to 12 in. (20 to 30 cm) Spread: 12 to 14 in. (30 to 35 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

• Early-flowering, low-energy series is fast and uniform - great for early southern markets.

• "No split" habit makes full, lush plants covered with large, single flowers from tip to top.

• Wider color range than other trailing/ spreading series, plus excellent mildew tolerance compared to other compact varieties. Unique, multi-color NEW Vintage Rose has a very stable pattern.

Vintage Rose: 'Balsunvinta' PPAF, U.S. Utility Patent 7,642,436

MOUNDED-UPRIGHT PETUNIA 🔅

Sun Spun[®] Series **V**

Height: 6 to 10 in. (15 to 25 cm) Spread: 8 to 10 in. (20 to 25 cm) A Ball Seed Exclusive selection.

Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

• The quick-finish, tight-space, lower energy-input petunia is highly programmable for high-density, high-efficiency growing. · Compact, ball-shaped plants stay tanglefree on the bench – perfect for profitable baskets and pots, premium pack programs. · NEW Purple Star adds a cool novelty color with stable star pattern.

Purple Star: 'Balspunurst' PPAF







NEW Aztec Violet Wink Verbena



SCAEVOLA Ö

New Brilliant

Height: 12 to 20 in. (30 to 50 cm) Spread: 24 to 28 in. (60 to 70 cm) A Ball Seed Exclusive selection. Available as certified, disease-free Genesis and unrooted cuttings through the Ball Certified Plants® program. Bred by J & H Westhoff Interpel.

• Top-selling scaevola in North America!

· Well-branched plants with medium, controlled vigor won't fall apart in final stages of production.

• Habit complements NEW White Sparkle both are great for 1-gallon pots and baskets. Get more info on Genesis Direct-Stick

Callused Cuttings at ballfloraplant.com click on Culture Resources.

Brilliant: 'Brilliant' PP12,099 WESTFLOWERS is a U.S. registered trademark of J & H Westhoff Interpel





NEW White Sparkle Scaevola

New White Sparkle

Height: 12 to 20 in. (30 to 50 cm) Spread: 24 to 28 in. (60 to 70 cm) A Ball Seed Exclusive selection. Available as certified, disease-free Genesis and unrooted cuttings through the Ball Certified Plants® program.

Bred by Kings Park, Western Australia. · Medium, controlled vigor means plants hold together in the final stages of production.

· Starts flowering white, then displays light blue stripes later in the season.

· Pair with NEW Brilliant for an exciting retail display.

· Get more info on Genesis Direct-Stick Callused Cuttings at ballfloraplant.com click on Culture Resources.

White Sparkle: 'Kingscawite' PPAF



VERBENA Ö

Aztec[®] Series **V**

Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 18 in. (30 to 45 cm) Available as certified, disease-free cuttings through the Ball Certified Plants[®] program.

• Excellent powdery mildew tolerance needs fewer chemical applications.

· Fast off the bench and into the store. • NEW "Wink" eyed varieties won't fade in high light, while NEW Violet Improved has upright habit, stronger color, better branching and more flowering. Aztec's broader color range means easy one-stop shopping!

Burgundy Wink: 'Florbenacher' PPAF Violet Improved: 'Balazvimp' PPAF 🗸 Violet Wink: 'KLEVP12449' PPAF

New 2013 Varieties from Selecta





ANGELONIA 💭

Angelina[™] Series

Height: 14 to 18 in. (35 to 45 cm) Spread: 10 to 14 in. (25 to 35 cm) Best for: 4-in. (10-cm) pots to gallons and baskets

Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• NEW Dark Rose adds a true rose color and expands Angelina's color range.

• Uniform habit and flowering; medium, upright habit; great branching and strong stems are the winning combo for mixed containers.

• Strong tolerance of a wide variety of environmental conditions.

Dark Rose: 'Balangdakim'

BACOPA (SUTERA) 💭

Falls Series

NEW Angelina Dark Rose Angelonia

Height: 8 to 12 in. (20 to 30 cm) Spread: 8 to 12 in. (20 to 30 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root &

Sell stations.

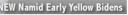
• Superb branching and trailing habit plus short crop time make production fast and easy.

- Noticeably large blooms.
- NEW Big Pink's dark pink color stands out in early Spring.

Big Pink: 'KLESG10730'

😌 selecta











BIDENS 🔘

Namid[™] Collection Height:

Early Yellow & Yellow: 6 to 8 in. (15 to 20 cm) Golden Eye: 10 to 14 in. (25 to 35 cm) Spread:

Early Yellow & Yellow: 12 to 20 in. (30 to 50 cm) Golden Eye: 14 to 24 in. (35 to 60 cm) Available as unrooted cuttings

exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

- Versatile collection includes compact, medium and high-vigor varieties.
- Every Namid variety makes a desireable companion plant.
- NEW Early Yellow is compact with full, dense plants that flower 2 weeks earlier than Yellow.

Early Yellow: 'KLEBF11764' PPAF

BRACTEANTHA Ö

Mohave[™] Series

Height: 14 to 16 in. (35 to 40 cm) Spread: 14 to 16 in. (35 to 40 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

- Widest color range in bracteantha!
- · Early-flowering, mounded plants have excellent retail shelf life in Spring and Fall programs.

• NEW Dark Rose evol. has better bloom color and less brown-bottom leaves, while NEW White evol. is improved for timing, foliage strength and less brown-bottom leaves.

Dark Rose evol: 'KLEBB12785' White evol: 'KLEBB12128'



MiniFamous[™] Double

Pump up your cali program!

CALIBRACHOA 🔘

MiniFamous[™] Double Series

 Height:
 10 to 15 in. (25 to 38 cm)

 Spread:
 10 to 15 in. (25 to 38 cm)

Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Consumers know MiniFamous by name - include our lineup of big-impact doubles and make your program really stand out!

 Now offering even more awesome colors: NEW Rose Chai is a one-of-a-kind color that will complement any mixed combo; NEW Deep Yellow shows off non-fade, true dark yellow; and NEW Magenta evol. has bigger blooms in a more intense color.

• Early-to-flower, semi-trailing, mid-vigor plants are ideal for quart, gallon, basket and mixed container programs.

Deep Yellow: 'KLECA11225' U.S. Utility Patent 7,786,342 Magenta evol.: 'KLECA12233' U.S. Utility Patent 7,786,342 Rose Chai: 'KLECA11226' U.S. Utility Patent 7,786,342



NEW MiniFamous Double Magenta evol

NEW MiniFamous Double Deep Yellow



NEW MiniFamous Double Rose Chai











NEW MiniFamous iGeneration Orange

MiniFamous™ **iGeneration Series**

Height: 10 to 15 in. (25 to 38 cm) Spread: 10 to 15 in. (25 to 38 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Uniformity in habit and flower timing is what this series is all about! Also features large blooms, early flowering, semi-trailing habit and medium vigor.

• Shimmering NEW Orange is the best on the market and sure to "wow" shoppers, while NEW Purple Sand offers a great, subtle color that mixes with many colors in combos.

Orange: 'KLECA11227' PPAF Purple Sand: 'KLECA11223'



Access the biggest online product lineup 24/7!

Sign up & take your online tour at ballseed.com



EverLast

The most days of color!

DIANTHUS 💛

New EverLast™ Series

Height: 8 to 12 in. (20 to 30 cm) Spread: 10 to 14 in. (25 to 35 cm) Bloom time: Year-round USDA Hardiness Zones: to Zone 4a Available as Selecta unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• EverLast puts more days of color into gardens than any other hardy Dianthus – solves the Number One complaint from perennial gardeners: short bloom time.

Easy-care Garden Dianthus combines double flowers, perennial hardiness and continuous flowering all season.

• Blooms early and stays in bloom, and then reblooms as night temperatures

- drop in late Summer.
- Perfect for perennial or premium annual programs.

NEW EverLast Series

Burgundy Blush: 'KLEDG11143' PPAF Lavender+Eye: 'KLEDG10117' PPAF Lilac+Eye: 'KLEDG10118' PPAF Orchid: 'KLEDG10119' PPAF White+Eye: 'KLEDG11116' PPAF















😚 selecta







NEW Oscar Pink Dianthus



DIANTHUS (POT CARNATION) 💭

New Oscar™ Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 6 to 10 in. (15 to 25 cm) USDA Hardiness Zones: to Zone 6 Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Count on "hyper-uniformity" that's never existed in a carnation series before – Oscar is amazingly consistent in habit, timing and bloom size!

• Compact compared to SuperTrouper and the best-branched carnations you can grow – easy pot-tight production.

Suited to low-energy growing.

Cherry+Velvet: 'KLEDP07089' Dark Red: 'KLEDP11108' PPAF Pink: 'KLEDP10105' PPAF Pink+Purple: 'KLEDP10111'



EUPHORBIA 💛 💭

New Cool Breeze

Height: 10 to 15 in. (25 to 38 cm) Spread: 24 to 28 in. (60 to 70 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Elegant blooms on tough, durable plants ensure stunning retail shows.

- Medium vigor on a well-branched plant.
- Thrives in heat excellent in both containers and garden beds.

Cool Breeze: 'Balbrewite' PP21,439







NEW Sunrise XL Violet Geranium



ZONAL GERANIUM 🔅

Sunrise™ Series

Height: 12 to 14 in. (30 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm) Best for: 4 to 6-in. (10 to 15-cm) pots Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

 Large-flowered, medium-vigor series is early blooming and great for bench runs.
 Strong color of NEW Orange contrasts nicely against dark foliage zone. NEW Brilliant Red evol. has improved habit and branching with more flowers at first flush. NEW Pink + Eye adds a good-looking bicolor.

Brilliant Red evol.: 'KLEPZ12320' Orange: 'KLEPZ11237' Pink+Eye: 'KLEPZ12321' PPAF



NEW Sunrise Pink+Eye Geranium

Sunrise[™] XL Series

 Height:
 14 to 18 in. (35 to 45 cm)

 Spread:
 12 to 14 in. (30 to 35 cm)

 Best for:
 4 to 6-in. (10 to 15-cm) pots to gallons

Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Enormous, colorful blooms are the focal point of these incredible garden performers.

• Vigorous, upright habit is perfect for larger container programs.

NEW Violet was selected for its intense color.

Violet: 'KLEPZ11276' PPAF



NEW GUINEA IMPATIENS 🗘 🐡

ColorPower™ Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Great color range including novelties like NEW Dark Pink Flame.

- Features large, vibrant blooms; early flowering and uniformity.
- Upright plants bring brilliant color to shade landscapes and containers.

Dark Pink Flame: 'KLENI11124' PPAF





Flowers stay open 24/7!

OSTEOSPERMUM 🔘

3D™ Series

Height: 12 to 16 in. (30 to 40 cm) Spread: 18 to 24 in. (45 to 60 cm) NEW Now available as callused cuttings and as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Duo of stunning new two-tone colors will attract even more attention in the store and in the landscape.

• Blooms stay open all day and night for high-impact, all-hours displays – they're irresistible right out of the box and into the garden.

• The only double osteos on the market! Grow this unique cool-season crop with familiar culture.

Berry White: 'KLEOE11185' PPAF, UPAF Coral Sand: 'KLEOE11193' PPAF, UPAF













FlowerPower™ Series Height: 10 to 14 in. (25 to 35 cm) Spread: 14 to 20 in. (35 to 50 cm) NEW Now available as callused cuttings and as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

· Most vigorous of Selecta's series of osteos will WOW the North American market. • Well-tested for cool-growing, low-energy production, but does not require cold treatment for flower development.

• NEW Purple evol., Purple Red evol. and Yellow evol. are improved for more intense color.

Purple evol.: 'KLEOE12195' Purple Red evol.: 'KLEOE12201' PPAF Yellow evol.: 'KLEOE11187' PPAF



Zion[™] Series Height: 10 to 16 in. (25 to 40 cm) Spread: 14 to 20 in. (35 to 50 cm) NEW Now available as callused cuttings and as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

· The series' distinctive, novel colors grow by three with vibrant, two-tone NEW Apricot Pink, unique NEW Shadow Yellow and NEW Red, featuring a deep and intense true red color.

• Big blooms on upright, full and mounded plants are great for large container programs.

Apricot Pink: 'KLEOE11189' PPAF Shadow Yellow: 'KLEOE12199'



Work faster...easier... smarter!

Sign up & take your online tour at ballseed.com



NEW Zion Apricot Pink







NEW Double Date



NEW TRIXI 2.0

100% complete and balanced color for that perfect combo at retail!

• *The secret to NEW Trixi 2.0:* each component is first stuck and rooted separately in 209 trays so every one gets customized treatment before being put together.

• After custom pretreatments, liners are moved to a 50 or 72-count tray to finish rooting together, creating a 2.0 liner. You get the same TrixiLiner, but a more consistent finished product.

• This technique opens the door to unique combos that wouldn't normally propagate together, like Kiss on the Chic that brilliantly blends calibrachoa, bacopa and osteospermum.

• All mixes are matched for color, habit vigor and timing. Three varieties grow together in harmony for instant color.

• Use Trixi 2.0 in baskets, containers, pots and gallons.

Choose from 20 Trixi combos – find them all plus complete culture info at selectanorthamerica.com.







Trixi merchandising tools draw customers and help increase your sales. Order small Trixi tags from your preferred supplier. Larger format tag is available from John Henry. New Berry Daring 🔅

Calibrachoa MiniFamous™ Compact Purple Calibrachoa MiniFamous™ Light Pink+Eye Calibrachoa MiniFamous™ Royal Blue

New Out of the Blue Bidens Namid™ Yellow Lobelia Magadi™ Dark Blue Verbena Lascar™ Compact White

New Crazy for Crayons Bidens Namid™ Yellow Calibrachoa MiniFamous™ Royal Blue Verbena Lascar™ Compact Burgundy

New Double Date 💛

Calibrachoa MiniFamous™ Double Amethyst Calibrachoa MiniFamous™ Double Lemon Calibrachoa MiniFamous™ Double Pink

New Strawberry Shortcake 🔅

Bacopa Big White Falls Calibrachoa MiniFamous™ Light Pink+Eye Verbena Lascar™ Compact Burgundy







PETUNIA 💛

Fame™ Series

Height: 6 to 8 in. (15 to 20 cm) Spread: 8 to 12 in. (20 to 30 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Compact, mounded petunias boast early flowering for fast finishes.

• Eye-catching finished baskets and pots are covered with large blooms.

• Array of bright colors includes NEW Yellow evol. which is improved for habit, performance and flower form.

Yellow evol.: 'KLEPH12221'

Famous[™] Series

Height: 6 to 8 in. (15 to 20 cm) Spread: 10 to 16 in. (25 to 50 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Classic, semi-trailing petunias are early flowering with an impressive color range on large flowers.

• NEW Pink will be a big draw in the store - this candy pink color is rarely seen in petunias!

• Great performance in baskets and mixed containers.

Pink: 'KLEPH11202' PPAF

POT CARNATION See Dianthus, page 26.

SUTERA See Bacopa, page 20.







TRIXI 2.0 See page 30.

VERBENA Ö

Fuego™ Series

Height: 8 to 10 in. (20 to 25 cm) **Spread:** 16 to 20 in. (40 to 50 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Selecta's most vigorous verbena features large blooms in brilliant colors.

• Excellent landscape performer with full trailing habit.

• Partners well with other vigorous components for easy mixed basket and container production.

Magenta: 'KLEVP12448'

Lascar[™] Compact Series Height: 8 to 10 in. (20 to 25 cm) **Spread:** 12 to 18 in. (30 to 45 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• A must for mixed combos!

· Early flowering with a compact, mounded habit and full centers.

• NEW Dark Red evol. is improved for more blooms per plant, darker red color, better branching and powdery mildew tolerance. NEW Pink evol. has a true pink color, better branching and powdery mildew tolerance.

Dark Red evol.: 'KLEVP12446' PPAF Pink evol.: 'KLEVP12447'

NEW Lascar Compact Dark Red evol.



NEW Lascar Compact Pink evol.





New Lascar™ Big Eye Series Height: 12 to 14 in. (30 to 35 cm) Spread: 12 to 16 in. (30 to 40 cm) Available as unrooted cuttings exclusively through Ball Seed, and as rooted cuttings from selected Root & Sell stations.

• Without fading in high light, each interesting, big bloom has brilliant eye contrast. Expect a buzz at retail!

Semi-upright plants with excellent branching deliver long-lasting shows in landscapes, planters and baskets.
With strong powdery mildew tolerance,

Lascar Big Eye outperforms other large eye verbenas.

Purple: 'KLEVP11421' Raspberry: 'KLEVP11420' PPAF Red Rose: 'KLEVP11419' PPAF





NEW Lascar Big Eye Raspberry

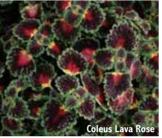


New 2013 Varieties from Ball Ingenuity



Verbena Aztec Blue Velvet













NEW Dahlietta Leanne Dahlia





NEW SYNERGY

A Ball Ingenuity product, available exclusively through Ball Seed.

• Synergy is the *first-ever multiliner program to combine seed and vegetative varieties* together to make perfectly blended combos! We've pictured just a few of many ingredients for Synergy recipes above.

• Opportunity to grow and sell beautiful, well-balanced, 10-in. (25-cm) baskets with more aggressive pricing – a giant step up from "economy" all-seed baskets.

• Each variety is individually grown and custom treated so it's off to a great start before being partnered with the other varieties in a special 50-cell liner.

• Available through at least 4 Top Tier regional suppliers – count on exceptional "locally grown" material arriving when you need it, with economical shipping.

Watch for the Synergy lineup of named mixes debuting Summer 2012!

DAHLIA 💛

Dahlietta[®] Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 14 in. (30 to 35 cm) Available as certified, disease-free cuttings through the Ball Certified Plants® program.

A Ball Ingenuity product, available exclusively through Ball Seed.

• Flowers in as little as 7 weeks for quick turns.

 Balanced, uniform, well-branched range of colors is well-suited to bench-run production.

• Must-have colors, patterns and upgrades create a best-in-class, easy-to-grow assortment.

Alexia (Red Yellow Picotee): 'Dapalex' PPAF Leanne (Burgundy Red): 'Dapacher' PPAF Marissa (Red & Yellow): 'Dapamar' PPAF

Ball Ingenuity.

Begonia Mania

We're turning the begonia world upside down!

BEGONIA 🔅

Million Kisses[™] Series

Height: 10 to 12 in. (25 to 30 cm) Spread: 30 to 36 in. (75 to 90 cm) Trailing length: 24 in. (30 cm) Available as certified, disease-free unrooted cuttings and as rooted liners. A Ball Ingenuity product, available exclusively through Ball Seed. Bred by Fred Yates.

• The most vigorous trailing begonia series on the market has excellent branching and free flowering.

• NEW Honeymoon adds a yellow for the shade!

• Earlier, larger blooms make a timely and brilliant display in containers at retail with great flower power.

Honeymoon: PPAF MILLION KISSES is a trademark of Frederic C. Yates.



NEW Million Kisses Honeymoon



Ball Ingenuity.





NEW Fire Balls Hiemalis Begonia



Bon Bon Series

Height: 10 to 12 in. (20 to 25 cm) Spread: 14 to 16 in. (35 to 40 cm) Available as certified, disease-free unrooted cuttings and as rooted liners. A Ball Ingenuity product, available exclusively through Ball Seed.

Bred by Fred Yates.

· Very showy basket begonia is freeflowering all Summer.

• NEW Cherry has more flowers on a more rounded/mounded plant than Sherbet, with similar timing.

· Can be grown right alongside Million Kisses in basket and container programs.

Cherry: PPAF

HIEMALIS BEGONIA 💛 💭

New Fire Balls

Height: 14 to 16 in. (35 to 40 cm) Spread: 12 to 16 in. (30 to 40 cm) Available as unrooted cuttings and as rooted liners through Dümmen production locations.

A Ball Ingenuity product, available exclusively through Ball Seed.

· Tons of huge, semi-double to double blooms in a unique shocking color. •The market wants vigorous begonias and Fire Balls delivers -- it's great for impulse purchases!

•Upright, vigorous plants makes stunning retail displays and great all-Summer baskets and planters.

Fire Balls: PPAF

DIANTHUS

New Green Ball 💛

Height: 10 to 14 in. (25 to 35 cm) Spread: 8 to 12 in. (20 to 30 cm) Available as rooted liners through Ball Tagawa Growers in California. A Ball Ingenuity product, available

exclusively through Ball Seed.

• New, different, focal and green! · Produces perfectly round green flower heads over very dark and glossy, long leaves on strong stems.

· Works well in 4 and 6-in. (10 and 15-cm) pot plant programs for Summer annual beds, planters and home cut flower gardens.

 Tags available from John Henry (jhc.com or 800 748-0517).



Ball Ingenuity.

Controlled Growth Petunias

Holdable, sustainable & profitable

CONTROLLED GROWTH PETUNIA 💭

Available as Ball Controlled Growth[™] seed. Also available as easy-to-sow pelleted seed with an 85% minimum germination standard. A Ball Ingenuity product, available exclusively through Ball Seed.

Our all-new controlled growth collection buys time and offers flexibility to the entire chain, from grower to consumer...it's the total package!

Pretty Grand and Pretty Flora solve the seasonal, geographic and control challenges of traditional petunias:

- Fewer to no PGRs needed and suitable for cold-growing.
- Tight bloom window lets you ship everything at the same time.

• Better branching with improved airflow versus other compact petunias, so there's less chance of disease, especially *Botrytis*.

 \bullet Available in the top-selling colors that make up 75% of petunia sales – these are the colors that sell!

• Perfect for high-density production and "promo" baskets.

New Pretty Flora Pink

New Pretty Grand™ Grandiflora Series ♥

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

Coral: 'PAS882678' Deep Pink: 'PAS882672' Midnight: 'PAS895903' Red: 'PAS882674' Rose: 'PAS882676' White: 'PAS882680'

New Pretty Flora™ Floribunda Series ♥

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

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

Coral: 'PAS882688' Midnight: 'PAS882682' Pink: 'PAS882684' Purple: 'PAS933717' Red: 'PAS933717' White: 'PAS933714'





















NEW Pretty Grand Coral









NEW Bumper Crop™ Grafted Tomatoes

Heirloom flavor meets hybrid vigor! Our new twist on a natural, centuries-old technique promises significantly higher yields...tough disease resistance...delicious fruit bursting with home-grown flavor.

Flavor-filled Bumper Crop grafted tomatoes: New Big Rainbow New Black Krim New Brandywine Pink New Brandywine Red New Mortgage Lifter New San Marzano

NEW Bumper Crop Big Rainbow

We have plenty of new ways for you to capitalize on the veggie home gardening trend!

NEW high-lycopene BOOST tomatoes:

New Health Kick F1 Saladette New Mighty Sweet F1 Grape

Plus more than a dozen NEW vegetable varieties including heirloom tomatoes. Ask your Ball Seed sales rep for details.



Now blooming...

The best-known brand in gardening adds exciting new Exclusively Burpee varieties to our handpicked selection of more than 150 new and tried-and-true flowers. Grow your product offering and appeal instantly to all types of gardeners!

NEW Blue A Fuse

New Blue A Fuse Petunia

Striking three-color blooms make an "instant mix"...it's the fresh new way to sell petunias.

New Sparks Will Fly Begonia

Orange blooms burst off rich bronze foliage on this easy-grow, quick-finish stunner.

New Enlighten Flutter Impatiens

The only semi-double seed impatiens makes bursts of unique color that shine in the store. 5 colors.



New 2013 Varieties from PanAmerican Seed









F1 ANGELONIA 💛

New Serenita[®] Series ^Q Height: 10 to 14 in. (25 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm) Available as Ball Premier Line[®] seed. • Shorter and more manageable than Serena on the bench and in the garden, NEW Serenita is ideal for very hot/humid night temperatures like Florida and other southern areas. Also good for mixed combos where a shorter structure plant is desired. • Delivers the same *"Elegant & Tough"* performance of popular Serena across all four colors, including first-of-its-kind NEW Raspberry... a real head-turner!

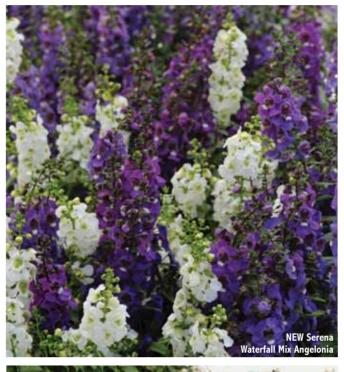
and PR plus more plant sampling – greater awareness will mean an uptick in your sales!

Lavender Pink: 'PAS782749' Purple: 'PAS803822' Raspberry: 'PAS777797' White: 'PAS811168'



Serenita (left) is a more compact and controlled version of Serena (right) with the same crop time.









BEGONIA 🌻

BabyWing[®] F1 Series

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

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

 Available as Ball Premier Line[®] seed.

Care-free plants feature extreme heat tolerance, continuous color and season-long shows in landscapes and containers.
Flowers 10 days to 2 weeks earlier than Dragon Wing – now with NEW bronze foliage

for retail appeal. • More upright, mounded plants ship well.

White Bronze Leaf: 'PAS842638'

CAREX See page 45.

NEW BabyWing White Bronze Leaf Begonia

Serena[®] Series

 Height:
 10 to 14 in. (25 to 35 cm)

 Spread:
 12 to 14 in. (30 to 35 cm)

 Available as Ball Premier Line® seed.

• Easy and economical to grow – "no pinch," low maintenance and long-lasting in the landscape.

• NEW Waterfall Mix includes Purple, plus a sky blue and white segregating mix (not available separately).

• Consumers love that deer and rabbits pass Angelonia right by!

ALYSSUM 💛

Easter Bonnet Series

Height: 4 to 10 in. (10 to 25 cm)
Spread: 10 to 12 in. (25 to 30 cm)
Available as Ball Premier Line[®] seed.
New Seed Form Now supplied as easy-to-sow filmcoated seed with a 75% minimum germination standard. We recommend sowing 4 to 6 filmcoated seeds per plug cell.
Filmcoat includes fungicide for less chance of disease.

• Easter Bonnet delivers unsurpassed

- earliness plus uniform habit and color. • Stays compact and tidy much longer than other alyssums – long-lasting at retail and great for garden edging.
- Available in 7 colors and 2 mixes.









NEW Icecream Peach Improved







CELOSIA 💛

Icecream Series

Height: 10 in. (25 cm) Spread: 10 in. (25 cm) Available as Ball Premier Line® seed. · Almost the entire series is upgraded with fuller plumes in brighter colors. • More compact and uniform - super in bench-run packs and small pots.

· Heat-resistant, long-lasting series stands tough when temperatures rise.

• Early, well-branched plants are stunning in planters and gardens.

Kosmo Series

Height: 8 in. (20 cm) Spread: 8 to 10 in. (20 to 25 cm) Available as Ball Premier Line® seed.

• Genetically compact, well-branched plants don't need PGRs or pinching.

- · Ideal for year-round pot and pack programs. · Hold well at retail and look great in
- garden beds and planters.



NEW Kosmo Yello





Fantastic Foliage[®] & ColorGrass[®]

Four new premium accent plants!



CAREX 🜻

New Cinnamon

Height: 16 to 18 in. (40 to 45 cm) Spread: 10 to 12 in. (25 to 30 cm) USDA Hardiness Zones: 5 to 11 A Fantastic Foliage[®] ColorGrass[®]. Available as Ball Premier Line[®] seed.

 Upright bronze grass has less tip burn than Red Rooster with a slightly more open habit – it's a great premium "thriller" or "filler" for mixed containers and gardens.
 Supplied with high seed quality in easy-to-

sow multi-seed pellets. • Easy-care and non-invasive for year-round

landscape interest.

New Coppertop

Height: 14 to 16 in. (35 to 40 cm) Spread: 10 to 12 in. (25 to 30 cm) USDA Hardiness Zones: 5 to 11 A Fantastic Foliage[®] ColorGrass[®]. Available as Ball Premier Line[®] seed.

• Upright, mounding glass is a great sub for Prairie Fire, with better germination.

- Supplied with high seed quality in easy-to-sow multi-seed pellets.
- Works well in landscapes and as a "filler" accent plant in mixed containers.

NEW Chocolate Covered Cherry Coleus

COLEUS 💛 💭

New Chocolate Covered Cherry

Height: 12 to 14 in. (30 to 35 cm) Spread: 10 to 12 in. (25 to 30 cm) A Fantastic Foliage[®] selection. Available as Ball Premier Line[®] seed.

Great performer in full sun/high humidity.
Late flowering and dwarf size make it adaptable to premium pack sales and small space gardens.

• Another bold color pattern to fit right into PanAmerican Seed's "chocolate" collection!

MILIUM (GOLDEN MILLET GRASS) 🧼 🂭

New Flashlights

Height: 8 to 10 in. (20 to 25 cm) Spread: 6 to 8 in. (15 to 20 cm) USDA Hardiness Zones: 6 to 8 A Fantastic Foliage[®] ColorGrass[®]. Available as Ball Premier Line[®] seed.

• Eye-catching chartreuse leaves highlight the first ColorGrass for shade!

• Bright foliage and mounding, semi-arching habit make this a standout at retail and a premium "filler" accent for shady mixed combos and landscapes.

• Popular variety is now supplied by PanAmerican Seed with high seed quality in easy-to-sow multi-seed pellets.











NEW Dash Pink

DIANTHUS 🔅

New Dash F1 Series **V**

Height: 15 to 20 in. (38 to 50 cm)
Spread: 12 to 14 in. (30 to 35 cm)
Available as Ball Premier Line[®] seed.
Compact, earlier and more basally branched than the Sweet series – needs fewer PGRs for container programs.
Best *D. barbatus* for premium quarts and gallons – easy, year-round, low-energy production.

• Quick, stylish and elegant in the landscape, too!





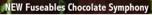
Dash for the garden (left) compared to cut flower Sweet (right)

Sweet F1 Series ♥ Height: 18 to 36 in. (45 to 90 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as Ball Premier Line[®] seed. • Unique NEW Purple White Bicolor adds the

- First bicolor to Sweet!
 Easy, year-round production with no
- Easy, year-round production with no vernalization needed for first-year flowering.
- High yields of saleable stems the best
- *D. barbatus* for commercial cut programs.

FANTASTIC FOLIAGE See page 45.







NEW Fuseables Cloud N Sky



FUSEABLES®

Easy-to-grow Fuseables multi-pellets are specially formulated to deliver a balanced mix of 2 to 3 varieties. Selected and tested for assured success, they germinate and grow compatibly to produce more natural-looking mixes at retail that continue to look great through the season.

• Now available in 20 single-species and multi-species choices, economical Fuseables multi-seed pellets are supplied with a 95% minimum germination standard.

• Crop time fits in with normal bedding production - 8 to 12 weeks from sow to finish. Perfect for growing in color bowls, hanging or large patio containers, 3 to 5 plugs per pot.



SINGLE-SPECIES COLEUS

New Chocolate Symphony 🐡 Chocolate Mint and Versa® Lime coleus make an easy combo for the shade.

SINGLE-SPECIES PETUNIA

New Burgundy Starlight 😐

Easy Wave® Burgundy Star and Dreams Burgundy petunias.

New Lime Coral 🔘

Dreams Coral Morn and Sophistica® Lime Bicolour petunias.

New Pleasantly Blue 😐

Dreams Midnight and Daddy® Blue petunias.



MULTI-SPECIES

New Cloud N Sky 🔅 Shock Wave® Coconut petunia and Blutopia® bacopa.





EW New Day Sunny Side Up Mix



New Day (left) sends better-looking, more holdable plants to retail than the competition (right).

GAZANIA Ö

New Day F1 Series 🐬

Height: 8 to 10 in. (20 to 25 cm) Spread: 6 to 8 in. (15 to 20 cm) Available as Ball Premier Line[®] seed. • Makes a more compact, bulkier plant with bigger flowers on shorter peduncles – better retail holdability and easier to produce.

• Excellent performance in landscapes, gardens and baskets with great drought tolerance.

• Three vibrant NEW Mixes will please shoppers looking for the vivid colors and popular, daisylike flower form of Gazanias.



Go way beyond order entry & inventory with our online account management system.

Sign up & take your online tour at ballseed.com





IMPATIENS 💭

Dazzler® F1 Series

Height: 9 to 11 in. (23 to 28 cm) Spread: 13 to 15 in. (33 to 38 cm) Available as Ball Controlled Growth™ seed 🔱 Ball Premier Line® coated and High Energy seed. Supplied with a minimum Ball Vigor Index® rating of 650 and 95%+ minimum germination standard.

A Ball Seed Exclusive selection.

· Quick fill combines with manageable vigor to make this the most landscape-friendly impatiens series.

· Well-matched uniformity across the wide range of colors, with large flowers for good show.



NEW Dazzler Salmon Improved

• NEW Deep Pink Improved has better plant structure, darker leaves and flowers 1 day faster. NEW Salmon Improved has deeper flower color, darker leaves and is 3 days faster. NEW Scarlet replaces Deep Orange with richer, dark scarlet color; darker leaves; and enhanced branching. The "eye" of NEW Salmon Splash becomes more prominent as blooms mature.

Deep Pink Improved: 'PAS907015' Salmon Improved: 'PAS899543' Salmon Splash: 'PAS842482' Scarlet: 'PAS933547'











Impreza[®] Series **V**

Height: 6 to 8 in. (15 to 20 cm) Spread: 12 to 14 in. (30 to 35 cm) Available as Ball Controlled Growth™ and Ball Premier Line® High Energy seed. Supplied with a minimum Ball Vigor Index® rating of 650 and 95%+ minimum germination standard.

• With the longest shelf life of any impatiens, Impreza lets you grow your sales and reduce dump.

• Easy-to-manage plants have less upward stretch and potentially need fewer PGRs - a must for high-density programs.

• NEW Punch adds a vibrant, dark-leafed variety; timing is similar to Red and Cherry Splash.

Punch: 'PAS933564'





Super Elfin[®] Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 14 in. (30 to 35 cm) Available as Ball Controlled Growth™ seed **U** and Ball Premier Line[®] High Energy seed. Supplied with a minimum Ball Vigor Index[®] rating of 650 and 95%+ minimum germination standard.

• Best uniformity in habit, vigor and timing, across a broad color range -- it's your most versatile impatiens!

• XP uniformity ensures consistent, early flowering and bigger blooms than the competition.

• Dark foliage highlights all the NEW colors. NEW Deep Pink XP Improved has improved plant structure and flowers 1 day faster. NEW Salmon XP Improved has deep flower color and flowers 3 days faster. NEW Scarlet XP Improved is a more intense scarlet color and comes with improved seed guality.





Deep Pink XP Improved: 'PAS907015' Salmon XP Improved: 'PAS899543' Scarlet XP Improved: 'PAS933547'









F1 NEW GUINEA IMPATIENS 🔅

Divine™ F1 Series

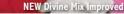
Height: 10 to 14 in. (25 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm) • The only professional seed NGI, Divine delivers vegetative performance at seed prices!

• Establishes quickly, superior landscape performer and highly tolerant to Impatiens Downy Mildew.

• One-week window across an expanded range of colors promises great mix options.

• NEW Orange is one of the earliest in the series, with green foliage, while bronzeleafed NEW Pink Pearl fits into the mid to late window.







NEW Divine Mystic Mix Improved







ISOTOMA (LAURENTIA) 🔅

New Gemini F1 Series

Height: 8 in. (20 cm) Spread: 10 to 14 in. (25 to 35 cm) Available as Ball Premier Line® seed. • F1 series is vigorous and free-flowering for

excellent garden performance.

• Easy-to-grow plants are well-matched for earliness and uniformity.

• Versatile – use in garden beds or stays nicely controlled in containers.





CUT FLOWER MATTHIOLA 💭

Katz Series Stem length: 32 in. (80 cm) A Ball Seed Exclusive selection.

• Extra-early-flowering series adds two NEW high-impact colors.

Will bloom under warmer temperatures than traditional field stocks, and delivers a shorter crop time and uniformity in flowering for stem length and timing between colors.
Can be grown earlier and later in the season. Best produced in tunnels rather than outside; can withstand heat well.

NOTE: 5% of net seed sales of this product will be donated to PanCan for Pancreatic Cancer research in honor of Philip Katz, former PAS Product Manager. MILIUM See page 45.



Your personalized homepage features the latest info from your sales rep plus handy contact info.

Sign up & take your online tour at ballseed.com



OSTEOSPERMUM 🔅

Akila™ Series

Height: 16 to 20 in. (40 to 50 cm) Spread: 16 to 20 in. (40 to 50 cm) • The best seed-grown osteos for habit and seed quality.

 Plants branch well without pinching and all colors flower in the same week – the easiest osteos for high-density mechanized production for packs and pots.
 Full, well-branched plants assure a high-

end look in landscapes and containers.

White Purple Eye: 'PAS857288'



Akila White, Purple and Lavender Shades

NEW Cool Wave[™] Pansy

Jave



tains recycled material. 100% regelate

SEED Order & find growing info at ballseed.com or 800 879-BALL

ANSIES

51)

54

NEW Cool Wave White

1000





New Cool Wave Frost

New Cool Wave Violet Wing

New Cool Wave White

New Cool Wave Yellow

F1 SPREADING PANSY

New Cool Wave[™] Series

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

 Spread:
 24 to 30 in. (60 to 75 cm)
 USDA Hardiness Zones: to zone 5 Available as Ball Premier Line® seed.

• EASY...Cool Wave has the most vigor of any spreading pansy - use less plants per pot. SPREADING...the most prostrate habit. COLOR...large flowers. Performance is so good that this series deserves to wear the Wave® Brand name! • Cool Wave varieties are the best spreading pansies on the market, proven over multiple years of U.S. and European trials.

• Superior overwintering hardiness makes Cool Wave the earliest pansy to come back in Spring.

• Now you can grow and sell the Wave Brand in Spring, Summer and Autumn!

Frost: 'PAS904995' Violet Wing: 'PAS835631' White: 'PAS835633' Yellow: 'PAS904972'





Spring Matrix[™]

THE BEST BIG-BLOOMED SPRING

PANSY!

NEW Ocean (shown actual size at 3 in./7 cm)

F1 LARGE-FLOWERED PANSY 🐡 🔅

New Spring Matrix[™] Series

 Height:
 8 in. (20 cm)

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

Available as Ball Controlled Growth™ 🔱, Genesis[®] primed and Ball Vigor Index[®] seed.

- $\bullet\,$ Tightest bloom window of any Spring-flowering pansy $-\,$ design-engineered for shorter days and cooler growing.
- More uniform habit and least stretch of any Spring pansy, across a whole color range.
- Superior plant architecture and exceptional holdability ensure a better-looking retail product.

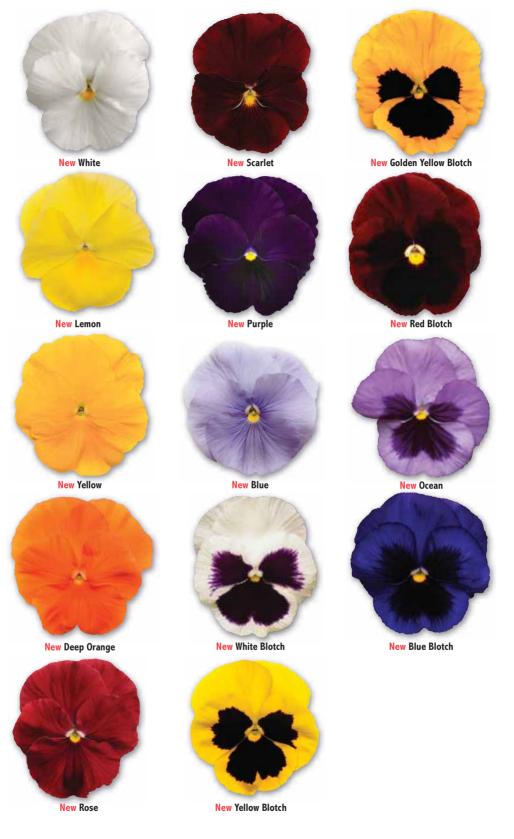
Blue: 'PAS912326' Blue Blotch: 'PAS912328' Deep Orange: 'PAS912388' Golden Yellow Blotch: 'PAS912330' Lemon: 'PAS912372' Midnight Glow: 'PAS912374' Ocean: 'PAS912386' Pink Shades: 'PAS912390' Purple: 'PAS912392' Red Blotch: 'PAS912394' Rose: 'PAS912396' Sangria: 'PAS912398'



New Midnight Glow

New Pink Shades

Scarlet: 'PAS912400' White: 'PAS912402' White Blotch: 'PAS912404' Yellow: 'PAS912408' Yellow Blotch: 'PAS912406'



Turn the page for five new Spring Matrix mixes.





New Spring Matrix Blotch Mix

New Spring Matrix Clear Mix



New Spring Matrix Mix



New Spring Matrix Daffodil Mix



New Spring Matrix Pastel Mix

Now there's a Matrix Series for every area & every season!

While both Matrix and NEW Spring Matrix offer great branching and could be used outside their target seasonality, having these separate series lets you dial in programs with greater ease.

When to use NEW Spring Matrix:

• Choose large-flowered Spring Matrix to replace other Winter/ Spring pansy varieties that aren't delivering exceptional uniformity or plant habit.

• Spring Matrix is also a great choice for growers currently using Matrix for their Spring programs and aren't happy with its earliness or uniformity in short-day/cool-season production.

When to use Matrix:

• Bring in extra large-flowered Matrix to replace other Autumn pansy programs that aren't delivering exceptional uniformity, acceptable plant size or flower size.

F1 EXTRA-LARGE-FLOWERED PANSY 💭 💭

Matrix[®] Series **V**

 Height:
 8 in. (20 cm)

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

Available as Ball Controlled Growth™ ♥, Genesis® primed and Ball Vigor Index® seed.

• Superior plant architecture and holdability with less stretch lets you send the best-looking plants to the store.

• Matrix uniformity makes life easier - you don't touch the crop as much.

• Full range of colors and mixes includes NEW Blue Blotch Improved with larger flower and cleaner true blue blotch, and NEW White with larger blooms and thicker petals.

Blue Blotch Improved: 'PAS835635' White Improved: 'PAS882787'



New Matrix Blue Blotch Improved



New Matrix White Improved













F1 CONTROLLED GROWTH PETUNIA 🔅

New Ez Rider™ Grandiflora Series ♥

Height: 6 to 10 in. (15 to 25 cm) Spread: 8 to 12 in. (20 to 30 cm) Available as Ball Premier Line[®] and Ball Vigor Index[®] seed.

• Shorter, more controlled plants assure less PGRs required, better holdability, less chance of disease and less dump.

• Tight bloom window means all 6 varieties ship and sell together.

Versatile series works well in beds and containers...in colors shoppers want.
Lasting garden performance.

Blue: 'PAS933577' Deep Pink: 'PAS933581' Deep Salmon: 'PAS933585' Red: 'PAS933579' Rose: 'PAS933583' White: 'PAS933583'



New Pretty Grand™ Grandiflora Series

New Pretty Flora[™] Floribunda Series See page 38.

F1 SINGLE PETUNIA 💛

Multiflora Debonair and grandiflora Sophistica combine beautiful flowers in special one-of-a-kind colors with professional seed quality. Premium varieties can command a higher price point at retail!

Debonair™ Collection

Height: 10 to 15 in. (25 to 38 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as Ball Premier Line[®] and Ball Vigor Index[®] seed. A Ball Seed Exclusive selection.

NEW Debonair Black Cherry



• NEW Black Cherry warms up baskets, mixed containers and planters with shimmering black flowers highlighted with burgundy-red undertones.

Black Cherry: 'PAS933537' U.S. Plant Utility Patent Number 7,642,436; European Utility Patent Applied For

Sophistica[®] Collection **V**

Height: 10 to 15 in. (25 to 38 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as Ball Premier Line[®] and Ball Vigor Index[®] seed.

• NEW Blackberry is shimmering black with some reddish-purple undertones.

• NEW Lime Green bears yellow flowers with underlying lime tone; this very solid, saturated color has no veining or fading like traditional yellow petunias.

Blackberry: 'PAS933539' U.S. Plant Utility Patent Number 7,642,436; European Utility Patent Applied For Lime Green: 'PAS933349' U.S. Plant Utility Patent Number 7,642,436; European Utility Patent Applied For

Wave Medleys[™]



New Shock Wave Coconut, Denim & Red



New Shock Wave Rose Improved & Red

WAVE MEDLEYS™

Two to three 288-plugs are placed in a single dibble hole to root together and grow to create an attractive blended look.

Multicolor Wave varieties are grown together naturally in one pot to add a designer look to any sunny location.
Ideal for 6 to 8-in. (15 to 20-cm) pot and 10-in. (25-cm) basket programs.
Chose from 11 Wave Medlevs selections –

see them all at panamseed.com.

Find easy DIY ideas to grow your Wave sales 24/7 all season at wave-rave.com/ultimategardencenter



Download your Wave Medleys benchcards at wave-rave.com/ultimategardencenter.

Wave Medleys tags are available from John Henry and MasterTag.



New Shock Wave Coral Crush & Rose Improved





NEW Shock Wave Deep Purple





Wave[®] Petunias are wearing a distinctive new look for Spring 2013 - including high-profile pink packaging and POP!



NEW Shock Wave Amp Mix



F1 SMALL-FLOWERED SPREADING PETUNIA Ö

Shock Wave® Series 🗸

Height: 7 to 10 in. (18 to 25 cm) Spread: 2.5 to 3 ft. (75 to 90 cm) Flower size: 1.5 to 2 in. (4 to 5 cm) Part of the Wave® Petunia family - the most-asked-for plant brand ever. Available as Ball Premier Line[®]. Ball Vigor Index[®] and Ball Controlled Growth[™] seed.

• The best reboundability and earliest to flower of any spreading petunias -- it's the only small-flowered series from seed!

 Extremely prolific with petite flowers on a neat and tidy habit - count on the quickest fill in baskets.

• NEW Deep Purple has much more vibrant color and manageable habit than Purple. while NEW Rose Improved has more intense color and tidier plant structure.

Deep Purple: 'PAS933531' Rose Improved: 'PAS811308'



Pack Handle







Grammy Pink & White Phlox



F1 PHLOX 🔅

Grammy Pink & White

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

 Spread:
 10 in. (25 cm)
 Available as Ball Premier Line[®] seed. · PanAmerican Seed is excited to reintroduce this 2004 Fleuroselect Gold

Winner. • Most compact F1 phlox available has

excellent uniformity - very manageable in packs and pots.

• The one-of-a-kind bicolor blooms have lots of retail appeal.



F1 PORTULACA 🔅

Happy Hour[™] Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as Ball Premier Line[®] seed. · Flowers under shorter days (10.5-hour photoperiod) than the competition so you can sow up to 2 weeks earlier to sell earlier! · Well-branched, mounded plants are easier to pack and ship with less breakage. • Uniform, large, semi-double flowers in vivid colors promote impulse sales.





NEW Happy Trails Tropical Mix









F1 TRAILING PORTULACA 🔅

New Happy Trails[™] Series Height: 6 to 9 in. (15 to 23 cm) Spread: 14 to 18 in. (35 to 45 cm) Available as Ball Premier Line[®] seed. · Bred to deliver exceptional reduced daylength sensitivity like Happy Hour, Happy

Trails has the shortest photoperiod needs of any portulaca.

• Plants flower under shorter days (10-hour photoperiod) than the competition so you can sow up to 2 weeks earlier to sell earlier. • Well-branched, trailing plants produce large, double flowers in vivid colors.

















NEW Lighthouse Purple Salvia



SALVIA Ö

Lighthouse Collection

Height: 24 to 30 in. (60 to 75 cm) Spread: 10 to 12 in. (25 to 30 cm) • The only tall purple Salvia splendens available, NEW Purple - a Fleuroselect Novelty Winner - shows off unique deep velvety purple color over deep green foliage. · Upright and bushy plants feature longlasting, easy-care color.

• Versatile for landscapes and large mixed containers.

F1 CUT FLOWER SNAPDRAGON 🔅

Potomac Series (Group 3, 4) Stem length: 39 to 60 in. (1 to 1.5 cm) Available as Ball Premier Line[®] seed. · Ideal for production during periods of high light, long days and warm temperatures exceptional quality for field, greenhouse and

vear-round HID culture. • NEW Potomac Lavender is best in its color

class for snapdragons. • Uniform, long, full spikes and very hard,

fat stems assure good retail show and excellent vase life.





New Red Delilah (Group 2)

Stem length: 39 to 60 in. (1 to 1.5 cm) · Fun and first-of-its-kind snap makes top-quality, novelty bouquets.

· Unique red and white tube-patterned flower spikes on strong, sturdy stems. · Group 2 novelty can be grown along with the Maryland series -- it's suitable for greenhouse, field or garden cut flower production.

STOCK

See Matthiola, page 52.



& White Torenia auai Blue



TORENIA 🔘 🔘

Kauai[™] Series

Height: 8 in. (20 cm) Spread: 8 in. (20 cm) Available as Ball Premier Line[®] seed.

· More compact and earlier with a wellbranched habit versus the Clown series.

 Easier and more cost effective crop management with fewer inputs and less

breakage. · Vivid and defined colors for the Summer

shade garden, including NEW Blue & White, which matches the series' tight flowering window.





NEW Quartz Waterfall Mix XP Verbena



VERBENA 💛

Quartz Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 10 to 12 in. (25 to 30 cm) Available as Ball Premier Line® seed. • Quartz XP varieties have a tight, 5 to 7-day bloom window; earlier and better branching; reduced internode length; and large floret and umbel size.

• Strong seed quality, high germination and great young plant vigor.

• An all-new color, NEW Pink also brightens NEW Mix Improved; NEW Merlot Mix XP Improved grows to a 6-color mix with the additions of Purple XP and Red With Eye XP; and Waterfall Mix is upgraded to XP.



NEW Quartz Mix XP Improved Verbena

VINCA 🔘

New Jams 'N Jellies Series

Height: 14 to 16 in. (35 to 40 cm) Spread: 10 to 12 in. (25 to 30 cm) · All-America Selections winner NEW Blackberry makes high-impact, all-season shows in Summer gardens and planters. • Offers great mix opportunities, including NEW American Pie Mix (Blackberry plus red with white eye and pure white), the red, white and blue mix for the heat.

· Durable, drought-tolerant plants meet the increasing demand for water-wise, heat-loving varieties.

Blackberry: U.S. Plant Variety Protection Applied For













F1 VIOLA 💛 🗘

Sorbet[®] Series **V**

Height: 6 to 8 in. (15 to 20 cm) Spread: 6 to 8 in. (15 to 20 cm) Available as Ball Premier Line® and Ball Vigor Index[®] seed.

• Sorbet XP delivers the tightest bloom window and a uniform plant habit. • Send the best-looking product to retail superior branching assures more blooms, less stretch and excellent holdability.

• The widest color range of any viola series. Landscapers can customize their mixes with novelty colors.

Blackberry XP: 'PAS867911' Marina XP: 'PAS733557' Pink Halo XP: 'PAS912446' Yellow Frost XP: 'PAS912440'

Carmine Rose: 'PAS951102' Midnight Glow: 'PAS733558' Peach Melba: 'PAS912444' Pink Wing: 'PAS896545'

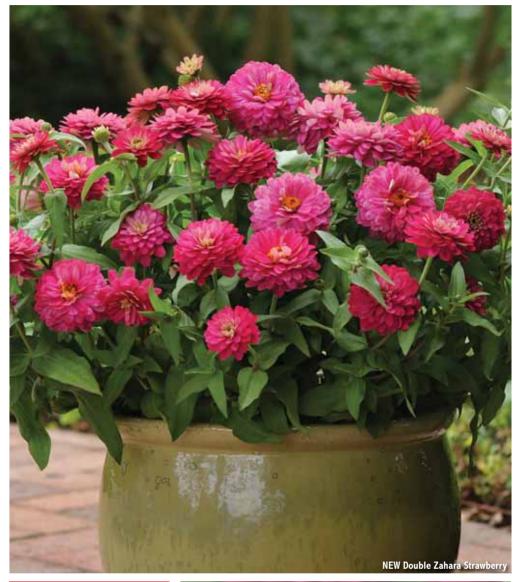






NEW Sorbet Peach Melba

NEW Sorbet Pink Wing



ZINNIA 🔿

Double Zahara[™] Series **∛**

Height: 16 to 20 in. (40 to 50 cm) Spread: 16 to 20 in. (40 to 50 cm) Available as Ball Premier Line®, Ball Vigor Index[®] and Ball Controlled Growth™ seed. ♥

• The only true double zinnia series makes bigger, fully double flowers than the competition.

 All the same great traits as the popular single Zahara series: outstanding disease tolerance, low water needs, superior allseason performance.

• Such outstanding performance that every variety is an award winner, including NEW Strawberry, a Fleuroselect Novelty variety.

Strawberry: 'PAS867921'



egetables

Continuous harvests filled with flavor!



NEW 'Topsy Tom' Tomato



NEW 'Patio Snacker' Cucumber

F1 CHERRY TOMATO 💭

New 'Topsy Tom'

Habit: Well-branched, mounded, compact, determinate

Fruit size: 1 x 1.25 in. (2.5 x 2.75 cm); 0.6 oz. (16.7 g)

Days from transplant to ripe fruit: 50

• Perfect for today's popular "upside down" tomato planters - great in traditional planters and gardens, too!

• Flexible, pliable stems hold the fruit well and won't split or crack in the wind.

• "Big tomato" flavor in a bite-sized fruit. Great right off the vine!

F1 SLICING CUCUMBER 🔘

New 'Patio Snacker'

Habit: Short, 3 to 5-ft. (90 cm to 1.5-m), branching vine Fruit size: 1.5 in. (4 cm) wide x 8 in.

lom' Tomato

(20 cm) long

Days from transplant to ripe fruit: 39 · Controlled yet vigorous vining plant is a great fit into gardens or planters; can be sold in a large container with small trellis. • Fruit has good flavor, crunchy texture and non-bitter peel.

• Well-branched and free-flowering plants are high-yielding with continuous harvests.







NEW 'Easy Pick Gold' Zucchini



F1 JALAPEÑO PEPPER Ö

New 'La Bomba'

 Height:
 18 to 22 in. (45 to 55 cm)

 Spread:
 12 to 18 in. (30 to 45 cm)

 Fruit size:
 1 in. (2.5 cm) wide x 2.75 in.

 (6.5 cm) long

Days from transplant to ripe fruit: 56 to green harvest

 Strong, upright plants have a sturdy main stem for easy shipping and harvest, plus a dense canopy to prevent sunscald.

- Large, dark green fruit has little to no "netting" – great in gourmet recipes.
- · High-quality jalapeños have good flavor

with medium heat.

F1 SWEET MINI-BELL PEPPER 💛

New 'Cute Stuff Gold'

 Height:
 18 to 24 in. (45 to 60 cm)

 Spread:
 12 to 20 in. (30 to 50 cm)

 Fruit size:
 3 x 2.5 in. (8 x 6 cm)

 Days from transplant:
 56 to ripe fruit, 42 days for green fruit

- Excellent-tasting sweet mini matches 'Cute Stuff Red' in every way including timing.
- Attractive green-to-gold peppers are
- perfect for fresh eating and stuffing.

 High-yielding plants produces fruit continuously through the season so peppers are ready to pick when gardeners want them.



F1 ZUCCHINI 🔘

New Easy Pick Collection

Height: 36 to 52 in. (90 cm to 1.3 m) Spread: 36 to 52 in. (90 cm to 1.3 m) Fruit size: Harvestable from a very small size, up to 10-in. (25-cm) slender fruit Days from transplant to ripe fruit: 32

 Easy and continuous harvests with no pain or bother – open habit and no spines on the petioles.

- Simply twist to pick less scarring and clean harvest means longer shelf life.
- Good, traditional zucchini in both green and gold – grow and market together.

New 2013 Varieties from Kieft-Pro-Seeds







AQUILEGIA (COLUMBINE) 💭

Winky Single Series

Height: 12 to 14 in. (30 to 35 cm) Spread: 12 to 14 in. (30 to 35 cm) Bloom time: Spring to early Summer USDA Hardiness Zones: 3 to 8

• Unique colors on an abundance of upright-facing flowers create big sales appeal.

• NEW Pink has a violet pink reverse and NEW White bears green-white buds that finish into the clearest white.

· Strong stems and spurs assure that plants ship and retail well.

CUT FLOWER CELOSIA 🜞

Celway™ Series

Height: 40 to 48 in. (1 to 1.2 m) Spread: 5 in. (12 cm)

Available as Ball Premier Line® seed. · Novelty flowers have one central spiky plume surrounded by several smaller spikes for a well-filled look.

• Professional cut flower C. spicata series with short, programmable production is suitable for high-density growing. Good in homegrown programs, too.

Not pictured: NEW Formula Mix includes Lemon, Purple, Red, Terracotta and White, selected for the most uniform full-color mix.



Sunday Wine Red Celosia

Sunday™ Series Height: 28 to 40 in. (70 cm to 1 m) **Spread:** 5 in. (12 cm)

Available as Ball Premier Line[®] seed.

• Popular plume-shaped C. plumosa is now available as a professional cut flower with the stem length/strength to hold up in retail bouquets.

- Ideal for high-density production.
- Wide color range.

Not pictured: Uniform NEW Formula Mix with Bronze. Dark Pink. Red. Salmon and Wine Red.







NEW Dalmatian Peach Digitalis



DIGITALIS 💛

Dalmatian Series

Height: 16 to 20 in. (40 to 50 cm) Spread: 12 to 14 in. (30 to 35 cm) USDA Hardiness Zones: 5 to 9 A First-Year-Flowering Perennial. Available as Ball Premier Line® seed.

• Fastest Digitalis on the market – just 15 to 17 weeks from sowing to sales as an early Summer annual.

 Uniform plant height and early flowering make programming easy, and the plants look great on retail endcaps.

• Three newcomers have the same series' short harvest window, including NEW Peach, a unique and in-demand color.

LAVENDER 🔘

New Mini Blue

Height: 10 to 12 in. (25 to 30 cm) Spread: 12 to 14 in. (30 to 35 cm) USDA Hardiness Zones: 5 to 8 A First-Year-Flowering Perennial. Available as Ball Premier Line® seed.

• Showiest *Lavandula angustifolia* for overwintered production.

• Compact, well-branched plants don't need trimming, ship well and won't lodge open in the garden.

• High uniformity and yield – bred for large-scale, overwintered pot production but works well in first-year-flowering programs.



NEW Dalmatian Rose Digitalis



Ellagance (Potpourri) Series Height: 12 to 14 in. (30 to 35 cm) Spread: 10 to 12 in. (25 to 30 cm) USDA Hardiness Zones: 5 to 8 A First-Year-Flowering Perennial. Available as Ball Premier Line® seed.

• Excellent color range including NEW Pink,

a unique color to seed *L. angustifolia*. • Spreading, upright and well-branched

plants fill pots quickly, with very uniform habit and harvest window.

• More Winter hardy and cold tolerant with good tolerance to foliar diseases compared to other lavenders.



New 2013 Varieties from Darwin Perennials



DIANTHUS 💛

New EverLast™ Series

Height: 8 to 12 in. (20 to 30 cm) Spread: 10 to 14 in. (25 to 35 cm) Bloom time: Year-round USDA Hardiness Zones: to Zone 4a Available as cuttings and as liners from the Darwin Perennials Rooting Station Network.

• EverLast puts more days of color into gardens than any other hardy Dianthus – solves the Number One complaint from perennial gardeners: short bloom time.

• Easy-care Garden Dianthus combines double flowers, perennial hardiness and continuous flowering all season.

- Blooms early and stays in bloom, and then reblooms as night temperatures drop in late Summer.
- Perfect for perennial or premium annual programs.

Burgundy Blush: 'KLEDG11143' PPAF Lavender+Eye: 'KLEDG10117' PPAF Lilac+Eye: 'KLEDG10118' PPAF Orchid: 'KLEDG10119' PPAF White+Eye: 'KLEDG11116' PPAF



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Sombrero®

More plant, more color, more profit!

ECHINACEA (CONEFLOWER) 💛

Sombrero[®] Series

Height: 22 to 24 in. (55 to 60 cm) Spread: 24 to 26 in. (60 to 65 cm) Bloom time: June to August USDA Hardiness Zones: 4 to 9 Available as bareroot or liners including Fast Finish[™]. A Darwin Perennials Introduction.

 $\ensuremath{\,\bullet\,}$ Very well-branched series is well-matched for habit and timing, and perfect for

use in Spring-planted programs.

- Sturdy, compact plants are extremely hardy for years of garden enjoyment.
- Very floriferous in bright, rich colors including NEW Lemon Yellow.

Lemon Yellow: 'Balsomemy' PPAF, U.S. Utility Patent 7,982,110

DarwinPerennials.

NEW Sombrero Lemon Yellow



DOUBLE ECHINACEA (CONEFLOWER) 💭

Double Scoop™ Series

Height: 24 to 26 in. (60 to 65 cm) Spread: 16 to 22 in. (40 to 55 cm) Bloom time: June to August USDA Hardiness Zones: 4 to 9 Available as bareroot or liners including Fast Finish™.

A Darwin Perennials Introduction.

Fully double flowers are eye-catching at retail and in the garden.
Very hardy, well-branched plants finish reliably.
Clean foliage and many brilliantly colored blooms, including rich, no-fade NEW Cranberry.

Cranberry: 'Balscanery' PPAF, U.S. Utility Patent 7,982,110



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COREOPSIS 🔿

New 'Sylvester'

Height: 16 to 20 in. (40 to 50 cm) Spread: 14 to 16 in. (35 to 40 cm) Bloom time: May to September USDA Hardiness Zones: 4 to 9 Available as cuttings, bareroot or liners including Fast Finish™.

• Compact, bushy plants are fuller – can be finished from first-year cuttings for fast-finish perennial containers.

No PGRs or bulking required.Produces showy, bright golden yellow

blooms all Summer that are twice the size of compact Tweety – they're perfect companions!

• Ideal in full gallon programs.

'Sylvester': PPAF

LAVENDER 🜻

New 'SuperBlue'

Height: 10 to 12 in. (25 to 30 cm) Spread: 10 to 12 in. (25 to 30 cm) Bloom time: June to September USDA Hardiness Zones: 4 to 9 Available as unrooted cuttings or liners including Fast Finish™.

A Darwin Perennials Introduction.

• The most color on a *Lavandula* angustifolia variety – rich deep blue blooms on short spikes.

- · Excellent Winter hardiness and
- persistence in the landscape.
- Very weather tolerant with free-flowering in heat and humidity.

'SuperBlue': PPAF







HEUCHERA 🔅 🐡

New Carnival Series

Height: 10 to 12 in. (25 to 30 cm) Spread: 12 to 14 in. (30 to 35 cm) Bloom time: April to May USDA Hardiness Zones: 4 to 9 Available as bareroot or liners including Fast Finish™.

A Darwin Perennials Introduction.

- Heat-tolerant *villosa* hybrids come in incredible, high-impact colors.
- Nice mounding habits make great displays.
- Excellent shade container components.

Cocomint: 'Carnival Cocomint' PPAF Coffee Bean: 'Carnival Coffee Bean' PPAF Limeade: 'Carnival Limeade' PPAF Peach Parfait: 'Carnival Peach Parfait' PPAF Silver Streak: 'Carnival Sugar Plum' PPAF Watermelon: 'Carnival Watermelon' PPAF







NEW Carnival Sugar Plun







NEW Celestial Northern Lights Viola



NEW Celestial Twilight Viola

SALVIA (MEADOW SAGE) 🔅

Lyrical[™] Series

Height: 22 to 24 in. (55 to 60 cm) Spread: 22 to 24 in. (55 to 60 cm) Bloom time: May to July USDA Hardiness Zones: 4 to 9 Available as unrooted cuttings, bareroot or liners including Fast Finish™. A Darwin Perennials Introduction.

Excellent branching for more flowers per container and extra show in the store.
Strong, robust plants in eye-catching colors for strong retail appeal.
Reblooms in the garden for longer flowering times.

Rose: 'Balyricose' PPAF

VIOLA 💛 🛈

Celestial Series

Height: 6 to 8 in. (15 to 20 cm) Spread: 8 to 10 in. (20 to 25 cm) Bloom time: February to October USDA Hardiness Zones: 5 to 9 Available as certified, disease-free cuttings through the Ball Certified Plants® program.

A Darwin Perennials Introduction.

- Early flowering with abundant blooms in bright, rich colors.
- Flowers in the heat won't stretch during
- the Summer growing season.
- Five-color series is well-suited to early Spring perennial programs.

Northern Lights: 'Northern Lights' PPAF Twilight: 'Twilight' PPAF









New Halo Series

Height: 8 to 10 in. (20 to 25 cm) Spread: 10 to 12 in. (25 to 30 cm) Bloom time: February to October USDA Hardiness Zones: 5 to 9 Available as certified, disease-free cuttings through the Ball Certified Plants® program.

A Darwin Perennials Introduction.

Extra-large-flowered viola in bright, rich colors assure excellent sell-through.
Excellent hardiness and heat tolerance.
Nice addition to Autumn perennial programs – won't stretch during the Summer growing season.

Lilac: Halo Lilac' PPAF Sky Blue: 'Halo Sky Blue' PPAF Violet: 'Halo Violet' PPAF



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