California Spring Trials 2016

Spotlight on what's new

PanAmerican Seed.

KieftSeed...

DarwinPerennials.

* selecta





- 4 PanAmerican Seed.
- 18 KieftSeed...
- 22 DarwinPerennials.
- 30 eselecta

CALIFORNIA SPRING TRIALS 2016

We're shining the spotlight on **new and innovative varieties**.

Explore exciting breakthroughs and series improvements that will make growing and showing great-looking plants at retail easier than ever.

Discover the bold colors, strong performance, unique textures and tantalizing flavors your customers are looking for to fill their shelves and attract shoppers.

Learn from our technical experts on-site and access plant information, photos and culture for any of our varieties after you leave through our websites.

It's all here in one place.



WOW 'EM WITH WAVE™



NEW Cool Wave Morpho Pansy

2 PANAMERICAN SEED



NEW Cool Wave Blueberry Swirl Improved Pansy 'PAS1141417'



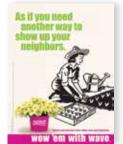
NEW Cool Wave Purple Improved Pansy 'PAS1077344'



NEW Easy Wave Yellow Petunia 'PAS1003473'



NEW Fuseables® Rise N Shine Great for Spring...more on page 7.



panamseed.com/wavebook: One easy link to everything Wave and Cool Wave, including product info, culture, videos, packaging, POP and merchandising.

What I like best about these plants:

Find product & growing info at panamseed.com

wave

Cool Wave® Series F₁ Spreading Pansy

- NEW Blueberry Swirl Improved: Superior germination and better seed quality; much more stable, uniform pattern; more controlled habit; larger flowers are comparable to Golden Yellow
- NEW Morpho: Popular bicolor is now available in premium spreading/trailing pansies
- trailing pansies.
 NEW Purple Improved:
 More vigorous for faster
 fill in less time; now
 matches Golden Yellow
 for vigor. 30% larger
 flowers.
- The fastest-growing, longest-lasting, truly trailing pansy for Spring and Fall crushes the competition in trailing and filling containers.
- Superior overwintering the earliest pansy to return in Spring.

Viola x wittrockiana Height: 6 to 8 in. (15 to 20 cm)
Spread: 24 to 30 in. (60 to 75 cm)
Supplied as primed seed.

Easy Wave® Series F₁ Spreading Petunia

- NEW Yellow: Now cold tolerant. Introduced only in North America last year, this premium color is now available in all markets. Better branching without pinching and strong rooting compared to vegetative yellow varieties. 10 hours critical daylength. Flower size is similar to Red.
- Most versatile of all large-flowered petunias – perfect for planters, baskets, gardens.
 Exceptional uniformity
- Exceptional uniformity means simplified production, maximized plug yields and the ability to meet every ship date for every color.

Petunia x hybrida * Height: 6 to 12 in. (15 to 30 cm) Spread: 2.5 to 3.25 ft. (75 cm to 1 m)





NEW Rose Green Leaf 'PAS1085220'



NEW Rose Bronze Leaf



NEW Red Green Leaf



I want to know more about:

PanAmerican Seed.

NEW Megawatt[™] Series F₁ Begonia

NEW Pink Bronze Leaf NEW Rose Bronze Leaf NEW Red Green Leaf NEW Rose Green Leaf

- Plug into huge growing power! Megawatt Bronze Leaf varieties finish 5 to 15 days faster than comparable products.
- Pink Bronze Leaf is unique to this type – a "must-have" retail color!
 Super-uniform and
- Super-uniform and programmable – glows with premium, easy color in landscapes, baskets and big tubs from Spring through Fall.
- Sturdy stems hold flowers above foliage for superior show versus others.

Interspecific begonia (1) (2) Height: 20 to 28 in. (50 to 70 cm)

Spread: 16 to 24 in. (40 to 60 cm)

Supplied as pelleted seed.







NEW Petunia Rise N Shine



NEW Viola Sunset Boulevard



NEW Viola Sunglow

PanAmerican Seed.

Fuseables®

NEW Calibrachoa Paradise Island The first Fuseables to contain the first seed calibrachoa, Kabloom™. Includes Kabloom Yellow, plus denim and rose (not available separately).

NEW Petunia Rise N Shine

This second all-Wave Fuseables is a great Spring item. Easy Wave® Yellow and Rosy Dawn.

NEW Viola Sunset Boulevard

Sorbet® Lemon Chiffon and Peach Melba

NEW Viola Sunglow Sorbet Lemon Chiffon and Midnight Glow

Our two all-viola Fuseables give you an easy way to offer viola combos in opening price point baskets and color bowls for Spring and Fall.

- Stand out in the world of combos and grow your "Better" price point with the ONLY combo program from a single pellet!
- Patented Precision Multi-pellets deliver betterlooking, more consistent mixes.
- Instant and innovative combo solutions – one pellet into one plug into one 6 to 8-in. (15-20 cm) pot.

Supplied as Precision Multi-pellets.

PanAmerican Seed.

NEW FOR 2018 Purple Prince Alternanthera

First compact seed variety needs fewer PGRs.

A. brasiliana ① ①
Height: 14 to 16 in.
(35 to 40 cm)
Spread: 18 to 20 in.
(45 to 50 cm)
Supplied as raw seed.

NEW Dracula Celosia

One big bloom per plant adds drama to landscapes, pots.

Celosia cristata O Height: 8 to 16 in. (20 to 40 cm); shorter in high light Spread: 8 to 12 in. (20 to 30 cm) Supplied as coated seed.

NEW Pineapple Surprise Premium Sun Coleus

- Unique chartreuse/deep burgundy hearts splashed with chartreuse/green.
- Very late flowering.

Solenostemon scutellarioides O O Height: 18 to 26 in. (45 to 65 cm) Spread: 18 to 22 in. (45 to 55 cm) Supplied as pelleted seed.

Wizard® Series Pack Coleus

NEW Rose

Solenostemon scutellarioides (1) (2) (4) Height: 12 to 14 in. (30 to 35 cm)
Spread: 10 to 12 in. (25 to 30 cm)
Supplied as raw seed.

Divine[™] Series F₁ New Guinea Impatiens

NEW Lipstick NEW Orchid

Your best shade option is perfect for premium packs, 4 in. (10 cm), quarts.

Impatiens hawkeri (1)
Height: 10 to 14 in.
(25 to 35 cm)
Spread: 12 to 14 in.
(30 to 35 cm)
Supplied as professional-quality raw seed.



NEW FOR 2018 Purple Prince Alternanthera



NEW Dracula Celosia



NEW Pineapple Surprise Premium Sun Coleus



NEW Wizard Rose Coleus (Reintroduction) 'PAS2016'



NEW Divine Lipstick New Guinea Impatiens 'PAS1096110'



NEW Divine Orchid New Guinea Impatiens 'PAS1096452'

What I like best about these plants:						

8 PANAMERICAN SEED



NEW Fireball



NEW Strawberry Blonde



NEW Hot Pak Fire 'PAS1077378'



NEW Hot Pak Flame



NEW Hot Pak Gold 'PAS1077384' US PAF



NEW Hot Pak Harmony 'PAS1077387'



NEW Hot Pak Orange 'PAS1077390' US PAF



NEW Hot Pak Spry 'PAS1077393' US PAF



NEW Hot Pak Yellow 'PAS1077396' US PAF



NEW Hot Pak Mixture

I want to know more about:

PanAmerican Seed.

NEW Fireball & NEW Strawberry Blonde Dwarf Crested French Marigold

- New World marigolds! Unique germplasm puts multicolor blooms on the same plant – all-new look for premium packs, pots, decorative containers.
- NEW Strawberry Blonde: About 3 days earlier to first flower than NEW Fireball.
- In early Spring growing conditions, flowers age and change color more slowy for maximum contrast. In warmer conditions, color changes faster with less distinct contrast.

Tagetes patula O
Height:
Fireball: 10 to 12 in.
(25 to 30 cm)
Strawberry Blonde:
8 to 10 in. (20 to 25 cm)
Spread: 6 to 8 in.
(15 to 20 cm)
Supplied as de-tailed and coated seed.

NEW Hot Pak™ Series Heat-Tolerant Extra-Dwarf Crested French Marigold

- Developed IN the heat, FOR the heat to extend the marigold season.
- Stays compact and keeps flowering without stretching or falling open.
- Includes all the key colors, perfectly genetically matched.
- Ideal for pack programs and landscapes.

Tagetes patula O
Height: 6 to 7 in.
(15 to 18 cm)
Spread: 6 to 8 in.
(15 to 20 cm)
Supplied as de-tailed and coated seed.

PanAmerican Seed.

Marvel Series F₁ African Marigold

- NEW Orange Improved: Better height, habit and double flower form
- Best mid-height African marigold is ideal for pro landscape programs – proven Botrytis tolerance, longer-lasting blooms, extra-sturdy stems.

Tagetes erecta
Height: 18 in. (45 cm)
Spread: 10 in. (25 cm)
Supplied as de-tailed and coated seed.

Taishan[®] Series F₁ African Marigold

• NEW Gold Improved: Truer color on larger,

more double blooms.

• Best double flowers on

• Best double flowers on super-strong stems – less stretch/breakage than the market leader.

Tagetes erecta C Height: 10 to 12 in. (25 to 30 cm) Spread: 8 to 10 in. (20 to 25 cm) Supplied as de-tailed and coated seed.

NEW Mini Mint Ornamental Mint

- Easy, economical way to offer this highly fragrant groundcover or container plant.
- Each multi-seed pellet contains 8 to 12 seeds – one plug in a 4-in. (10-cm) pot delivers a fast fill.
- Eliminates dividing, rooting cuttings, broadcasting seed.

Mentha requienii () ()
Height: 1 to 2 in.
(2.5 to 5 cm)
Spread: 6 to 12 in.
(15 to 30 cm)
Supplied as multi-seed pellets.

Butterfly™ Series F₁ Pentas

- **NEW Orchid:** Vibrant, non-fading color.
- Hybrid vigor delivers better stress tolerance than O.P. varieties.

Pentas lanceolata O Height: 12 to 22 in. (30 to 55 cm) Spread: 10 to 18 in. (25 to 45 cm) Supplied as pelleted seed.



NEW Marvel Orange Improved Marigold



NEW Taishan Gold Improved Marigold 'PAS1060547'



NEW Mini Mint Ornamental Mint



NEW Butterfly Orchid Pentas

The top 2 points I want to remember are:					

10 PANAMERICAN SEED



NEW Matrix Denim 'PAS955459'



NEW Spring Matrix Beaconsfield 'PAS1118278'



NEW Frizzle Sizzle Lemonade

What I like best about these plants:



NEW Frizzle Sizzle Mixture Improved

PanAmerican Seed.

Matrix[®] Series F₁ Extra Large-Flowered Pansy

- **NEW Denim:** Important retail color joins the series.
- Your best option for longer days and warmer growing.
- Best uniformity of timing and plant habit on the market, plus the most flowers per plant of any large-flowered pansy.

Viola x wittrockiana () Height: 8 in. (20 cm)
Spread: 8 to 10 in.
(20 to 25 cm)
Supplied as primed and raw seed.

Spring Matrix[™] Series F₁ Large-Flowered Pansy

- NEW Beaconsfield:
- "Top 10"-selling color for Spring programs is a key retail addition.
- Your best option for shorter days and cool growing.
- Most uniform Springflowering series and tightest flowering window.

Viola x wittrockiana ① ①
Height: 8 in. (20 cm)
Spread: 8 to 10 in.
(20 to 25 cm)
Supplied as primed and raw seed.

Frizzle Sizzle Series F₁ Ruffled Pansy

- NEW Mixture Improved: Key series seller is brightened with NEW Lemonade and lavender shades (not available separately).
- Only professional supply of this unique frilly flower form – reliable seed supply.
- Stronger ruffling occurs in cool conditions; Spring production is recommended.

Viola x wittrockiana ① ①
Height: 6 to 8 in.
(15 to 20 cm)
Spread: 8 to 10 in.
(20 to 25 cm)
Supplied as primed and raw seed.

PanAmerican Seed.

NEW Hot Pops Purple Ornamental Pepper

- New fruit form and multicolors pump up Fall pot plant sales!
- Compact, heavily branched plants work well in mixed containers, color bowls, Mum Pal programs.
- NOTE: Fruit is very hot.

Capsicum annuum O
Height: 4 to 5 in.
(10 to 13 cm)
Spread: 6 to 8 in.
(15 to 20 cm)
Supplied as raw seed.

NEW Sedona Sun Ornamental Pepper

- Expand Fall sales in home landscape and large pot programs.
- Masses of lemon yellow and carrot orange fruit put a distinctive multicolor display on every plant.
- NOTE: Fruit is hot.

Capsicum annuum O Height: 9 to 12 in. (23 to 30 cm) Spread: 14 to 16 in. (35 to 40 cm) Supplied as raw seed.

Sorbet® XP Series F₁ Viola

- NEW Beaconsfield Improved: 3 to 5 days earlier in Fall; 7 to 10 days earlier in Spring. Less stretch than the competition.
- NEW Yellow Pink Jump Up: Novelty color!
 Cap fades with age and heat or PGR stress, similar to other pink cap types.
- Grow, ship, sell and plant the best-looking violas – Sorbet XP genetics deliver uniform plant habit and the tightest bloom window.

Viola cornuta ① ①
Height: 6 to 8 in.
(15 to 20 cm)
Spread: 6 to 8 in.
(15 to 20 cm)
Supplied as primed and raw seed.



NEW Hot Pops Purple Ornamental Pepper US PAF



NEW Sedona Sun Ornamental Pepper



NEW Sorbet XP Yellow Pink Jump Up Viola 'PAS975391'



NEW Sorbet XP Beaconsfield Imp. Viola 'PAS1122565'



NEW Sorbet XP Blotch Mixture Viola



NEW Sorbet XP Autumn Select Mixture Viola



NEW Sorbet XP Spring Select Mixture Viola

I want to know more about:

12 PANAMERICAN SEED



NEW Titan Blush Improved Vinca 'PAS1157215' Inset: Titan Blush



NEW Titan Really Red Vinca 'PAS1157216' PAF



NEW Double Zahara Brilliant Mixture Zinnia



NEW Zahara XL Fire Improved Zinnia 'PAS1181308'

PanAmerican Seed.

Titan[™] Series F₁ Upright Vinca

- NEW Blush Improved: Richer color holds up better in the Southeastern U.S.; does not fade to white; retains large eye.
- NEW Really Red: Topselling vinca color and a key color for landscapers joins the series. Same color as Pacifica Really Red.
- Robust plants flower up to 2 weeks faster than O.P. vincas, with up to 50% larger blooms in cooler temperatures.

Catharanthus roseus O
Height: 14 to 16 in.
(35 to 40 cm)
Spread: 10 to 12 in.
(25 to 30 cm)
Supplied as raw seed.

Double Zahara[™] Series Double Zinnia

- **NEW Brilliant Mixture:** Yellow, Cherry and Fire.
- The only fully double, disease-resistant zinnia series delivers allseason performance and durability in the landscape.
- Bigger flowers than the competition for more color show.

Zinnia marylandica C Height: 16 to 20 in. (40 to 50 cm) Spread: 16 to 20 in. (40 to 50 cm) Supplied as coated and raw seed.

Zahara[®] XL Series Zinnia

- NEW Fire Improved: Larger flowers in a bolder color for more drive-by impact; less stretch and tidier habit to better match the series.
- Tremendous disease resistance for reliable, season-long performance.
- More vigor and larger blooms for quick fill.

Zinnia marylandica O
Height: 18 to 24 in.
(45 to 60 cm)
Spread: 18 to 24 in.
(45 to 60 cm)
Supplied as coated and raw seed.

PanAmerican Seed.

Sweet Series F₁ Single Dianthus

- NEW Deep Pink
 Maxine: More intense
 color than Sweet Pink; a
 top-selling color in most
 markets.
- The best commercial D. barbatus series delivers outstanding product year-round with no vernalization needed, whether you grow indoors or out.
- Count on high yields of salable stems to send to market, each very uniform for height and flowering time.

Dianthus barbatus O Height: 18 to 36 in. (45 to 90 cm) Spread: 10 to 12 in. (25 to 30 cm) Supplied as pelleted seed.

Sunday[™] Series Celosia

- **NEW Gold:** Brighter yellow-gold color than Sunday Yellow.
- Sunday Yellow.

 Short programmable production time and high yield ideal for highdensity programs.
- density programs.

 Great for high-end retail mixed bouquets.

Celosia plumosa O
Height: 28 to 40 in.
(70 cm to 1 m)
Supplied as coated seed.

Cool Series F₁ Forcing Snapdragon

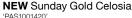
- NEW Orange: Deep, true orange adds a key floral color.
- Best, most uniform Winter-flowering snapdragon series is genetically matched for timing, height and spike quality.

Antirrhinum majus () Stem length: 39 to 60 in. (1 to 1.5 m), Group 1, 2 Supplied as raw seed.



NEW Sweet Deep Pink Maxine Dianthus







NEW Cool Orange Snapdragon



What I like best about these plants:

14 PANAMERICAN SEED



NEW Aida Apricot Improved



NEW Mathilda Pink 'PAS1153613'



'PAS1153530'

I want to know more about:



NEW Mathilda Yellow

PanAmerican Seed.

Aida Series Northern Greenhouse Selectable Matthiola (Stock)

 NEW Apricot Improved: More uniform flowering with more consistent height and color make it the best apricot on the market!
 Combines with NEW

 Combines with NEW Mathilda for outstanding year-round production.

Matthiola incana ()
Stem length: 32 in. (80 cm)
Spring Flowering, Group 2
Supplied as raw seed.

NEW Mathilda™ Series Northern Greenhouse Selectable Matthiola (Stock)

- **NEW Pink:** Slightly taller than White and Yellow.
- **NEW Yellow:** Best selectable yellow, with consistent, uniform color.
- Most uniform series for habit/timing, with the best seed quality of any selectable matthiola.
- More programmable production...higher yield per sq. ft./m in the greenhouse...fewer losses.

Matthiola incana O Stem length: 32 in. (80 cm) Spring Flowering, Group 2 Supplied as raw seed.

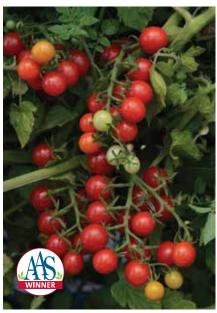




NEW Gherking Pickling Cucumber



NEW Martini Slicing Cucumber



NEW Candyland Red Currant Tomato



NEW Sunrise Sauce Paste Tomato



The top 2 points I want to remember are:

PanAmerican Seed.

NEW Gherking F₁ Pickling Cucumber

Early, bitter-free fruit on plants with High resistance to Scab, CMV1; Intermediate resistance to Powdery/Downy Mildew.

Cucumis sativis (15 to 30 cm)

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

Spread: 4 to 6 ft. (1.2 to 1.8 m)

Days: 50 to 55*

NEW Martini F₁ Slicing Cucumber

Non-yellowing white exterior, earlier yields, Powdery Mildew resistance.

Cucumis sativis (15 to 30 cm)

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

Spread: 4 to 6 ft. (1.2 to 1.8 m)

Days: 55 to 60*

NEW Stellar F₁ Slicer Tomato

- Disease-resistant, greattasting superstar.
- High resistance to Late Blight, Fusarium Race 2, Verticillium; Intermediate resistance to Septoria Leaf Spot, Early Blight. Determinate.

Solanum lycopersicum O
Height: 2.5 to 3 ft.
(75 to 90 cm)
Spread: 2 to 3 ft.
(60 to 90 cm)
Days: 70 to 75*

NEW Candyland Red Currant Tomato

Compact and more manageable than other currants. Indeterminate.

Height: 5 to 7 ft. (1.5 to 2.1 m) Spread: 3 to 4 ft. (90 cm to 1.2 m) Days: 55 to 60* All-America Selections National

Solanum lycopersicum 🔘

Winner.

NEW Sunrise Sauce F₁ Paste Tomato

Only professional nonheirloom orange roma/ paste tomato yields enough to make sauce or salsa. Determinate.

Solanum lycopersicum O
Height: 2.5 to 3 ft.
(75 to 90 cm)
Spread: 2 to 3 ft.
(60 to 90 cm)

(60 to 90 cm) **Days:** 55 to 60*

All are supplied as raw seed. *Transplant to harvest

KieftSeed...

REVOLUTION





NEW Revolution Bicolor Red White 'PAS990080'



NEW Revolution Bicolor Rose White 'PAS1059895'



NEW Revolution Classic Mixture



NEW Revolution Select Mixture



NEW Mega Revolution White with Light Eye 'PAS990035'



NEW Mega Revolution Yellow with Dark Eye Improved 'PAS1059883'



NEW Mega Revolution Orange with Light Eye 'PAS1122589'



NEW Mega Revolution Scarlet Red with Light Eye 'PAS1166071'

What I like best about these plants:



KieftSeed...

Revolution[™] Series F₁ Gerbera

- NEW Bicolor Red Lemon: Unique bicolor in gerberas.
- NEW Bicolor Red
 White and NEW Bicolor
 Rose White: Big holiday
- selling opportunities!
 Bicolors are HOT!
 All-new trio joins last year's eye-catching
 Bicolor Yellow Orange.
- The most uniform gerbera series – grow, pick, pack, ship to hit your schedule.
- Better second flush of flowers than the competition assures longer bloom time for the consumer.

Gerbera jamesonii (1) Height: 8 to 12 in. (20 to 30 cm) Spread: 5 to 6 in. (13 to 15 cm) Supplied as coated seed.

Mega Revolution[™] Series F₁ Gerbera

- NEW Scarlet Red with Light Eye: Largest flowers on the market; best red in the series.
- NEW White with Light Eye: Cleaner white color than the competition.
- NEW Yellow With Dark Eye Improved: More uniform habit and more uniform color with less shading; 2 weeks earlier than the competition with larger flowers.
- Vigorous, bushy plants with very large flowers are great for 6-in. (15-cm) pots and larger.

Gerbera jamesonii (1)
Height: 8 to 12 in.
(20 to 30 cm)
Spread: 8 in. (20 cm)
Supplied as coated seed.

KieftSeed...

NEW Blue Steel Perovskia

• A perennial first: high-quality, affordable seed Perovskia. Grown alongside the leading vegetative varieties, you can't tell the difference!

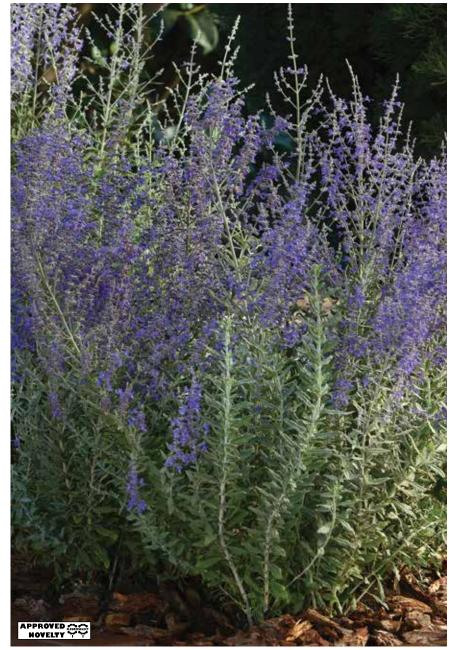
• Best Summer lavender-blue color and outstanding late-season garden performance.

 Sturdy, controlled landscape habit is comparable to vegetative market leader.

 High flower show rate with multiple plugs per container (1 to 3 per 1-gallon container or 3 to 5 per 2-gallon container).

Perovskia atriplicifolia O
Height: Year 1, 18
to 24 in. (45 to 60 cm);
Year 2 and on, 30 to 36 in.
(75 to 90 cm)
Spread: Year 1, 14
to 22 in. (35 to 55 cm);
Year 2 and on, 20 to 28 in.
(50 to 70 cm)
USDA Zones: 4 to 9

First-Year-Flowering Perennial. Supplied as raw seed. Fleuroselect Novelty.



NEW Blue Steel Perovskia

I want to know more about:					

20 KIEFT SEED



NEW SunKiss Coreopsis US PVPAF, EU PBRAF



NEW Mesa Red Gaillardia



NEW Lavance Deep Purple Lavender

KieftSeed...

NEW SunKiss Coreopsis

- Color breakthrough! Brightest yellow with large blotch in seed C. grandiflora.
- Controlled habit fewer PGRs needed, or none in certain conditions.
- Times like Rising Sun, with larger flowers and blotch than Sunfire.

Coreopsis grandiflora Cheight: 12 to 14 in. (30 to 35 cm)
Spread: 14 to 16 in. (35 to 40 cm)
USDA Zones: 4 to 9
First-Year-Flowering Perennial. Supplied as primed seed.

Mesa[™] Series F₁ Gaillardia

- NEW Red: Redder, more consistent color; more uniform plant vigor/habit;
 week earlier than the market leader.
- First F₁ seed gaillardia puts lots of fast color on sturdy plants.

Gaillardia x grandiflora Cheight: 14 to 16 in. (35 to 40 cm)
Spread: 20 to 22 in. (50 to 55 cm)
USDA Zones: 5 to 10
First-Year-Flowering Perennial. Supplied as clean seed.

NEW Lavance Deep Purple Lavender

- Deepest purple-blue Summer color with no bleaching, on the most controlled *L. angustifolia*.
- The only well-bulked
 Summer English Lavender does not break in shipping.
 1 to 2 weeks earlier than
- 1 to 2 weeks earlier than Lavance Purple.

Lavandula angustifolia Cheight: 10 to 12 in. (25 to 30 cm)
Spread: 10 to 12 in. (25 to 30 cm)
USDA Zones: 5 to 8
First-Year-Flowering Perennial.
Supplied as raw seed.



Rock Candy Blue 'Novapenblu' PPAF



Rock Candy Light Pink 'Novapenlig' PPAF



Rock Candy Ruby 'Novapenrub' PPAF

What I like best about this plant is:



Rock Candy Purple 'Novapenpur' PPAF

DarwinPerennials.

Rock Candy® Series Penstemon

- NEW to Darwin Perennials from Star Roses and Plants.
- Bell-shaped blooms on
- compact flower spikes.

 Works well at the front of a border or in containers.

Penstemon barbatus Cheight: 12 in. (30 cm)
Spread: 12 to 24 in. (30 to 60 cm)
USDA Zones: 6 to 9
ROCK CANDY is a U.S. registered trademark of CP (Delaware) Inc./DBA Star Roses and Plants.

DarwinPerennials.

NEW Cherry Sparks Penstemon

Double the flowering time for longer shipping and selling window, more color in the garden.
Bigger flowers, too!

Penstemon hybrida O
Height: 18 to 20 in.
(45 to 50 cm)
Spread: 14 to 16 in. (35 to 40 cm) USDA Zones: 5 to 9



NEW Cherry Sparks 'Cherry Sparks' PPAF, EU PBRAF

I want to know more about:						

DARWIN PERENNIALS 24



NEW MissionBells Deep Rose Penstemon 'MissionBells' PPAF, EU PBRAF



NEW Belleza White Improved Gaura 'Klegl14844' PPAF



Belleza pumps out garden color

DarwinPerennials.

NEW MissionBells[™] Deep Rose Penstemon

- Fast fill and double the flowering window for extended shipping, selling and seasonal color.
- and seasonal color.

 Contrasting dark stems add to the bold presentation.

Penstemon hybrida O Height: 20 to 24 in. (50 to 60 cm) Spread: 16 to 18 in. (40 to 45 cm) USDA Zones: 5 to 9

Belleza[™] Series Gaura

- NEW White Improved has a compact-medium habit that ships easier, and looks better at retail and in the garden or landscape.
- Outstanding flower power, too...even in heat and drought.

Gaura lindheimeri O Height: 14 to 18 in. (35 to 45 cm) Spread: 12 to 14 in. (30 to 35 cm) USDA Zones: 6 to 9





NEW Burgundy 'Balmirbur' PPAF, EU PBRAF



NEW Cherry Red 'Balmircher' PPAF, EU PBRAF



NEW Cream 'Balmirream'



NEW Deep Purple 'Balmirdepur' PPAF, EU PBRAF



NEW Hot Pink 'Balmirhopi'



NEW Neon Rose 'Balmirnose'



NEW Pink 'Balmirpink'



NEW Soft Pink 'Balmirsopin'

What I	like	best	about	this	plant	is:

DarwinPerennials.

NEW Mirage[™] **Series Salvia**

- Self-branching, mounding habit resists breaking for easy shipping and less shrink.
 Bold, bright blooms in 9 great colors stand out at varieties and in the lenders
- retail and in the landscape and mixed containers.

Salvia greggii O Height: 12 to 14 in. (30 to 35 cm) **Spread:** 14 to 16 in. (35 to 40 cm) USDA Zones: 7 to 9

DarwinPerennials.

Arctic Blaze[™] **Series Salvia**

- NEW to Darwin Perennials from Star
- Roses and Plants.

 Bright blooms on compact plants with sturdy, flexible branches.

 Repeat bloomers flower Spring to Fall.

Salvia hybrida () Height: 24 in. (60 cm) Spread: 36 in. (90 cm) USDA Zones: 6 to 11 ARCTIC BLAZE is a U.S. trademark of CP (Delaware) Inc./DBA Star Roses and Plants.



Arctic Blaze Red Salvia 'Novasalred' PPAF



Arctic Blaze Fuchsia Salvia 'Novasalfuc' PPAF



Arctic Blaze Purple Salvia 'Novasalpur' PPAF

want to know more about:						

DARWIN PERENNIALS 28

Moody Blues Pink 'Novaverpin' PPAF



Moody Blues Mauve 'Novavermau' PPAF



Moody Blues White 'Novaverwhi'



Moody Blues Dark Blue 'Novaverblu' PPAF



Moody Blues Sky Blue 'Novaversky' PPAF

DarwinPerennials.

Moody Blues® Series Veronica

- NEW to Darwin
 Perennials from Star
 Roses and Plants.
- Roses and Plants.

 Compact series of first-
- year-flowering Veronica.
 Excellent 1-gallon production with great uniformity and habit.
- Continues to cycle and bloom all season until first frost.

Veronica hybrida ()
Height: 12 to 20 in.
(30 to 50 cm)
Spread: 12 to 14 in.
(30 to 35 cm)
USDA Zones: 6 to 9
MOODY BLUES is a U.S.
registered trademark of CP
(Delaware) Inc./DBA Star Roses



NEW Apricot 'KLECA16374'



⇔ selectaNEW StarShine™

• Grower-friendly novelty series has a stable, WOW star pattern and strong greenhouse and garden

performance.
• Truly striking in hanging baskets.

Calibrachoa hybrida O Height: 8 to 10 in.

(20 to 25 cm) **Spread:** 12 to 14 in. (30 to 35 cm)

Series Calibrachoa

NEW Blue 'KLECA16377'



NEW Cherry 'KLECA16376'



NEW Violet 'KLECA16371'



What I like best about this plant is:

31

selecta

MiniFamous[™] Neo Series Calibrachoa

- **NEW Light Blue** is a vivid light blue with a distinct sheen.
- NEW White+Yellow Eye is a shimmery white with a big yellow eye.
- NEW Orange+Red Eye 17 is more intense in color and contrast, holding its orange color well through Summer.
- NEW Royal Blue 17 is upgraded for earlier and larger flowering and a tighter, better-matching habit
- NEW Yellow+Red Vein has a yellow background, red veins and a subtle star pattern.
- Series has the tightest bloom window across a complete calibrachoa series – all bloom within a week!

Calibrachoa cultivars O Height: 10 to 15 in. (25 to 38 cm) Spread: 10 to 15 in. (25 to 38 cm)

MiniFamous[™] Double Series Calibrachoa

- NEW Pink 17 has more intense color, with timing and habit that match the series better.
- This is the ONLY double calibrachoa series on the market.

Calibrachoa cultivars C Height: 6 to 10 in. (15 to 25 cm) Spread: 12 to 16 in. (30 to 40 cm)

MiniFamous[™] Compact Series Calibrachoa

- NEW Pink is a bold pink color that holds in the Summer, while NEW Safran 17 is upgraded for better rooting and liner performance.
- A reliable, earlyblooming calibrachoa series for smaller pots and hanging baskets.

Calibrachoa cultivars C Height: 6 to 10 in. (15 to 25 cm) Spread: 10 to 12 in. (25 to 30 cm)



NEW MiniFamous Neo White+Yellow Eye 'KI FCA16314'



NEW MiniFamous Neo Orange+Red Eye 17 'KI FCA16334'



NEW MiniFamous Neo Light Blue 'KLECA16320'



NEW MiniFamous Neo Yellow+Red Vein



NEW MiniFamous Neo Royal Blue 17 'KLECA16316'



NEW MiniFamous Double Pink 17 'KLECA16356'



NEW MiniFamous Compact Pink



NEW MiniFamous Compact Safran 17

I want to k	now more	about
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32 SELECTA



NEW Mistral Pink Begonia



NEW Mistral Yellow Begonia



NEW Big Falls Pink 17 Bacopa 'KLESG16007'



NEW Mohave Dark Red 17 Bracteantha 'KLEBB16011'



NEW Mohave Dark Rose 17 Bracteantha



NEW Mohave Purple Red Bracteantha 'KLEBB16014'



NEW Dahlietta Terry Dahlia



NEW Dahlietta Vicky Dahlia 'Baldavic'

selecta

Mistral[™] Series Begonia

• NEW Pink is a gorgeous saturated pink, and NEW Yellow is a beautiful lemon yellow.
• This series of trailing boliviensis-type begonias is best for hanging baskets, with large, eye-

catching blooms that will

Begonia boliviensis (1) Height: 10 to 12 in. (25 to 30 cm)
Spread: 14 to 16 in. (35 to 40 cm)

not easily drop.

Big Falls™ Series Bacopa (Sutera)

- **NEW Pink 17** is a more intense color with better Summer performance.
- The series is known for big flowers and excellent branching.

Sutera grandiflora O Height: 8 to 12 in. (20 to 30 cm) Spread: 8 to 12 in. (20 to 30 cm)

Mohave[™] Series Bracteantha

- NEW Dark Red 17 and NEW Dark Rose 17 are upgraded for better habit and color, and better performance in propagation
- propagation.

 NEW Purple Red adds a cool purple-red color.
- This well-branched series features earlyseason color.

Bracteantha bracteata Cheight: 14 to 16 in. (35 to 40 cm)
Spread: 14 to 16 in. (35 to 40 cm)

Dahlietta® Series Dahlia

- NEW Terry is a beautiful burnt orange, and NEW Vicky is a soft lemon yellow.
- Compact, earlyflowering dahlia series is ideal for small pots.

Dahlia pinnata O Height: 8 to 10 in. (20 to 25 cm) Spread: 12 to 14 in. (30 to 35 cm)





NEW Bounce Violet 17 'Balbouvimp' PPAF



Use Bounce in baskets & containers



NEW Big Bounce Pink 'Balbigink' PPAF

What I like best about these plants:



Use Big Bounce in landscapes

8 selecta

Bounce[™] Series Interspecific Impatiens

- NEW Bright Coral is an important bold color for the series, with higherend vigor like Bounce Cherry
- Cherry.
 NEW Violet 17 is improved for more vigor and more reliable shipping.
- Exciting shade alternative with the habit and flower count of *Impatiens Walleriana*, along with downy mildew resistance and proven performance in sun and heat.
- Great for small pots and baskets.

Impatiens hybrida () (1) Height: 14 to 20 in. (35 to 50 cm)
Spread: 14 to 20 in. (35 to 50 cm)

Big Bounce™ Series Interspecific Impatiens

- **NEW Pink** adds interest with a dark red eye.
- Like Bounce but bigger great for large pots and landscape use.

selecta

NEW Gisele[™] Series Phlox

• Easy to produce with quality cuttings. Large flower clusters

make a great presentation in store and fill landscapes with TONS of color, with strong performance Summer to Fall.

Phlox cultivars O Height: 10 to 12 in. (25 to 30 cm) **Spread:** 14 to 18 in. (35 to 45 cm)

Zion™ Series Osteospermum

NEW Red 17 has been upgraded for non-fading color, tighter habit, lower vigor and more rounded, fuller flowers.

Osteospermum ecklonis 🔘 Height: 16 to 20 in. (40 to 50 cm) **Spread:** 16 to 24 in. (40 to 60 cm)

FlowerPower[™] Series Osteospermum

- NEW Pink 17 is a very strong, outstanding pink color.
- NEW Spider Purple 17 is upgraded for more reliable rooting.
- This top-performing, uniform osteospermum series can be grown cool.

Osteospermum ecklonis 🔘 Height: 10 to 14 in. (25 to 35 cm) Spread: 14 to 20 in. (35 to 50 cm)

ColorPower™ **Series New Guinea Impatiens**

• NEW Dark Red 17

flowers 10 to 12 days earlier to match the series, with larger, rounder flowers and a nice red color.

- NEW Salmon+Eye has large blooms with a white eye.
- Uniform flower timing across all colors in the series!

Impatiens hawkeri 🔘 Height: 8 to 10 in. (20 to 25 cm) **Spread:** 10 to 12 in. (25 to 30 cm)



NEW Gisele Phlox



Pink Phlox 'KAZI14826'



NEW Gisele Light Pink Phlox 'KAZI15789'



NEW Gisele Light Violet Phlox 'KAZI14828'



NEW Gisele Pink Phlox 'KAZI14750' PPAF



NEW Gisele White Phlox 'KAZI14830'



NEW Zion Red 17 Osteospermum 'KLEOF16278'



NEW FlowerPower Pink 17 Osteospermum 'KLEOE16273



NEW FlowerPower Spider Purple 17 Osteospermum



NEW ColorPower Dark Red 17 New Guinea Impatiens



NEW ColorPower Salmon+Eye New Guinea Impatiens



NEW BeBop Pink Verbena 'KLEPV13461'



NEW BeBop Lavender Verbena 'KLEVP13452'



NEW Blues Violet+Eye Verbena 'KLEPV12449' PP24,955



NEW Lascar Dark Blue Verbena 'KI EPV16485'



NEW Lascar Magenta Verbena



NEW Tsavo Compact Yellow Sanvitalia 'KI FSP14002'

The top 2 points I want to remember are:

selecta

NEW BeBop™ Series Verbena

- Exciting novelty pattern and colors are matched by excellent garden performance.
- Watch for fun new Trixis leveraging this distinctive bicolored verbena.

Verbena hybrida O Height: 10 to 12 in. (25 to 30 cm) Spread: 12 to 16 in. (30 to 40 cm)

Blues Series Verbena

- NEW Violet+Eye features superior branching, large blooms and powdery mildew resistance.
- Blues is a larger, baskettype verbena series.

Verbena hybrida O Height: 10 to 12 in. (25 to 30 cm) Spread: 12 to 18 in. (30 to 45 cm)

Lascar[™] Series Verbena

- NEW Dark Blue offers a consistent, solid color that does not fade, while NEW Magenta is a great bright-colored series addition.
- Medium pot and basket verbena is early-flowering, reliable and uniform.

Verbena cultivars ()
Height: 12 to 14 in.
(30 to 35 cm)
Spread: 12 to 16 in.
(30 to 40 cm)

Tsavo[™] Series Sanvitalia

- NEW Compact Yellow replaces Compact Yellow lce for a more intense yellow color.
- Naturally compact variety has a tidy habit and excellent branching – great for Summer combos.

Sanvitalia procumbens (1)
Height: 8 to 10 in.
(20 to 25 cm)
Spread: 10 to 12 in.
(25 to 30 cm)

8 selecta

NEW Night Sky Petunia

- Boldly goes where no petunia has gone before, with a never-seen-before bloom pattern!
 Matches HeadlinerTM
- Matches Headliner™ series petunia habit and timing.
- Growing culture is available, including recommendations and environmental elements that influence variation of flower pattern and color.

Petunia cultivars O Height: 10 to 16 in. (25 to 40 cm) Spread: 24 to 36 in. (60 to 90 cm)



NEW Night Sky 'KLEPH15313' PPAF

What I like best about this plant is:					



NEW Starlight Starbright





NEW Ayers Rock 17

NEW Berry Daring 17



I want to know more about:

eselecta

Trixi®

- The wildly popular Trixi collection features more delicious mixes than ever
- 6 NEW and 5 improved perfectly balanced multiliner mixes are making their debut.

NEW Starlight Starbright

Calibrachoa MiniFamous Compact Blue Petunia Starlet™ Lavender Star Verbena BeBop Lavender

NEW Ayers Rock 17

NEW Calibrachoa Minifamous Neo Orange Red+Eye 17 Lobelia Magadi™ Electric Purple Verbena Lascar Dark Red

NEW Berry Daring 17

Calibrachoa MiniFamous Neo Purple Calibrachoa MiniFamous Neo Salmon Pink+Eye Calibrachoa MiniFamous Neo Violet+Eye



8 selecta

Trixi

NEW Caribbean Cocktail 17 Calibrachoa MiniFamous® Vampire Calibrachoa MiniFamous Compact Blue NEW Calibrachoa MiniFamous Neo Orange+Red Eye 17

NEW Electric Avenue

Calibrachoa MiniFamous Double Pink Vein Lobelia Magadi Electric Purple NEW Verbena Blues Violet+Eye

NEW Gold & Bold 17

Calibrachoa MiniFamous Neo Purple Calibrachoa MiniFamous Neo Violet+Eye Calibrachoa MiniFamous Neo Yellow

NEW Night Watch

Bidens Namid™ Special Yellow Petunia Starlet Velvet Verbena Blues Red





NEW Caribbean Cocktail 17



NEW Electric Avenue



NEW Gold & Bold 17



NEW Night Watch

The top 2 points I want to remember are:				

NEW Prime Time



NEW Salt Water Taffy



What I like best about these mixes:

NEW Soul



NEW Sweet Candy 17

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Trixi

NEW Prime Time Bidens Namid Special Yellow Verbena Lascar Dark Red Verbena Lascar Dark Violet

NEW Salt Water Taffy Calibrachoa MiniFamous Neo Salmon Pink+Eye Petunia Starlet Pink Lemonade Verbena Blues Lavender+Eye

NEW Soul Verbena Blues Lavender+Eye Verbena Blues Purple+Eye Verbena Blues White

NEW Sweet Candy 17 Calibrachoa Minifamous Light Pink+Eye Calibrachoa Minifamous Compact Dark Blue NEW Calibrachoa Minifamous Neo Orange Red+Eye 17



selecta

New Selecta Perennials

NEW Dianthalot Series Dianthus

- Mega impact with a carpet of color: lowgrowing perennial provides three-season landscape color.
- Easier to root and grow than competitors.

Dianthus cultivars O Height: 8 to 12 in. (20 to 30 cm) Spread: 14 to 20 in. (35 to 50 cm) USDA Zones: to Zone 6a

Belleza[™] Series Gaura

 NEW White 17 has better branching and a cleaner white flower color.
 The Belleza series features controlled growth and excellent branching with a high flower count per stem.

Gaura lindheimeri O Height: 14 to 18 in. (35 to 45 cm) Spread: 12 to 14 in. (30 to 35 cm) USDA Zones: 6 to 9

NEW Luis Easy Blue Gentiana

- Compact, low-growing gentiana features beautiful alpine blue flowers.
- New perennial is ideal for June sales.

Gentiana makinoi Cheight: 6 to 8 in. (15 to 20 cm)
Spread: 10 to 12 in. (25 to 30 cm)
USDA Zones: to Zone 5



NEW Dianthalot Pink+Star (left) and NEW Dark Red+Star (right) Dianthus



NEW Dianthalot Pink+Star Dianthus



NEW Dianthalot Red+Star Dianthus



NEW Luis Easy Blue Gentiana 'KLEGH12013'



NEW Belleza White 17 Gaura

I want to know mor	e about:		

NEW LaVela Compact Dark Pink 'KLELV12071'



NEW LaVela Compact Dark Violet 'KLELV16115'



NEW LaVela Dark Violet 'KLELV13110'



NEW Calm Breeze

The top 2 points I want to remember are:

eselecta

NEW LaVela[™] Series Lavender

- Flowers four weeks earlier than most *L.* stoechas.
- Tight habit and great branching for quart and gallon containers.

Lavandula stoechas ()
Height: Compact
10 to 12 in. (25 to 30 cm),
Standard 13 to 15 in.
(33 to 38 cm)
Spread: Compact
8 to 10 in. (20 to 25 cm),
Standard 10 to 12 in.
(25 to 30 cm)
USDA Zones: to Zone 8

NEW Calm Breeze Lavender

- Ultra-fragrant, super "scratchy" textured lavender for pots makes a great scented thriller in mixed combos!
- Sell it as a tender perennial or as part of an herb collection.

Lavendula dentata O Height: 14 to 16 in. (36 to 40 cm) Spread: 12 to 14 in. (30 to 36 cm) USDA Zones: 8 to 10



Contact your preferred supplier to order PanAmerican Seed, Kieft Seed, Darwin Perennials and Selecta products.

PanAmerican Seed. **Kieft**Seed...

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