

2015

New Varieties Supplement



seed

PanAmerican Seed® KieftSeed™



Colour with convenience

Home gardeners' easiest route to colour is pre-planted containers. You'll find plenty of new seed items in this catalog that are ideal as mixed container inputs. One example is Glitz Euphorbia, shown with Easy Wave® Burgundy Velour Petunia on our cover. Our ever-growing selection makes it easy to create and sell combos at various price points to meet your customers' needs.

There's a great year ahead.

Times might still be tough for many growers, but I believe there's always cause for optimism. That's because even if we can't control the economy, there are plenty of things we can control, starting with a winning selection of new varieties from PanAmerican Seed and Kieft Seed.

We chose these varieties for maximum consumer appeal and profitability. PanAmerican Seed and Kieft Seed genetics ensure top-quality crops every time. We breed with your needs in mind - to save labour, cut production time and reduce shrink, all measures that improve your bottom line.

In the following pages, we go head-to-head with some heavy hitters in the industry and spell out exactly how our genetics give you the advantage. Factor in world-class personal service, product availability and marketing support and you have every reason to look forward to a successful growing season.

Try some - or all - of these new varieties and let me know how they work out for you. You can reach me at markshort@panamseed.com or 630 588-3292.

Mark Short
Global Sales Director
PanAmerican Seed



Front Cover: Easy Wave Burgundy Velour Petunia and Glitz Euphorbia

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easy wave® petunia

Velvety colours are a first in seed spreading petunias!

Three deep, distinctive new colours join the best, biggest-selling spreading petunia series. With their velvety undertones, these Easy Wave varieties stand out in a crowded market, commanding attention...and sales!



NEW Red Velour



F1 SPREADING PETUNIAS ☀
Petunia x hybrida

Easy Wave Series 🚩

Height: 6 to 12 in./15 to 30 cm
Spread: 2.5 to 3.25 ft./75 cm to 1 m

Plug crop time: 4 to 6 weeks
Transplant to finish: Spring
 6 weeks, Summer 4 weeks

Supplied as pelleted seed.

- Exceptional uniformity simplifies production, maximizes plug yields, hits every ship date for every colour and lets you grow specialized mixes.

- The broadest range of applications for any large-flowered spreading petunia.

- Fast-growing plants bloom freely all season with little maintenance.

- **New Berry Velour** Rosy red in cool night/low light, orange undertones in warmer/high light. Similar in structure to Neon Rose, with flowering time like Blue. Flowers beginning at 10 hours, very fast second flowering. Large, open flower form. 'PAS982903' U.S. Utility Patent Number 7,642,436; European Utility Patent Applied For

- **New Burgundy Velour** Rich cabernet with deeper colour at throat. Flowering time like Burgundy Star or Neon Rose. Flowers beginning at 10.5 hours. The most vigorous of the 3 Velour colours. 'PAS933562' U.S. Utility Patent Number 7,642,436; European Utility Patent Applied For

- **New Red Velour** The new definition of red! True blood-red colour, with flowering time like Plum Vein. Flowers beginning at 11 hours. The most spreading of the 3 Velour colours. Good seed quality, strong and uniform germination. 'PAS933560' U.S. Utility Patent Number 7,642,436; European Utility Patent Applied For

16 Easy Wave varieties and 10 mixtures are available.
 See pages 8-9 of the 2014 Catalogue for more information.

easy wave® petunia



NEW Burgundy Velour



NEW Red Velour



NEW Berry Velour

wave medleys®

Easy, multi-colour magic in one pot

Wave Medleys take Wave Petunias to a whole new dimension...and they couldn't be easier. Simply place two or three 288-plugs in a single dibble hole to root together and grow to create a well-balanced blend.



**NEW Easy Wave Burgundy Velour,
Easy Wave White and Easy Wave Neon Rose**



**NEW Easy Wave Burgundy Velour
and Easy Wave Neon Rose**

Wave Medleys

- You get multi-colours in one pot *without a royalty* from the world's best-known petunia brand! Note: Individual varieties are sold separately.
- Ideal for 6 to 8-in./15 to 20-cm pots and 10-in./25-cm baskets.
- **New Easy Wave® Burgundy Velour and Easy Wave Neon Rose**
- **New Easy Wave Burgundy Velour, Easy Wave White and Easy Wave Neon Rose**
- Both new Wave Medleys feature an exciting new Velour colour and a 3-day bloom window.

16 Wave Medleys are available. See page 3 of the 2014 Catalogue for more information.



Download your free Wave Medleys benchcard at wave-rave.com/ultimategardencenter. Tags and benchcards are available from John Henry and MasterTag.

wave®



Harness the power of the Wave brand

Consumers know and love Wave petunias and Cool Wave pansies... and they look for the distinctive branded packaging. Boost that brand recognition with FREE POP materials to make these garden favorites into sure sellers!

You're also backed by full marketing support for Wave and Cool Wave brands, including national consumer print ads, radio ads, retail events, social media and more.



11 x 7-in./22 x 17-cm
Benchcard



45 x 24-in./115 x 60-cm Outdoor Banner



16 x 30-in./40 x 75-cm Poster
Sets (2 versions)

cool wave®



Spring
16 x 30-in./40 x 75-cm Posters



Fall



Spring
11 x 7-in./22 x 17-cm Benchcards



Fall, North



Fall, South

cool wave® pansy

The best pansy ever!

Cool Wave spreading pansy crushes competing varieties in trailing and filling containers. Plus, it beats other pansies, hands down, for vigour and overwintering. And only Cool Wave pansy packs the selling power of the Wave brand.



Scan or go to
[youtube.com/
pasvideotv](https://youtube.com/pasvideotv)



NEW Blueberry Swirl

cool wave® pansy



F1 SPREADING PANSY 🌞
Viola x wittrockiana

Cool Wave Series 🌱

Height: 6 to 8 in./15 to 20 cm
Spread: 24 to 30 in./60 to 75 cm

Plug crop time: 4 to 5 weeks
Transplant to finish: Spring 6 to 7 weeks, Autumn 4 to 5 weeks

USDA Hardiness Zone:
5 (-20°F/-29°C minimum temperature)

Supplied as primed seed.

- The most prostrate habit of any spreading pansy – great in combos and as a groundcover.
- More vigorous than any other spreading pansy.
- Superior overwintering hardiness.
- **New Blueberry Swirl** Unique colour in trailing pansies – shades of primrose with whiskers and variable blue/purple edge. Similar flower size to Purple, times at the later end of the series. 'PAS955431'
- **New Sunshine 'N Wine** Nice Autumn colour with timing and flower size that match the series well. 'PAS954557'
- **New Mixture Improved** Now includes NEW Sunshine 'N Wine.

8 Cool Wave varieties and 3 mixtures are available.
See pages 4-5 of the 2014 Catalogue for more information.



NEW Sunshine 'N Wine



NEW Blueberry Swirl



NEW Mixture Improved

serenita® angelonia



The no-pinch, low-hassle angelonia

Serenita and “big sister” Serena® are the only seed angelonias on the market, giving you the premium results you expect from vegetative varieties with less labour and lower cost.



NEW Pink

F1 ANGELONIA 🌞
Angelonia angustifolia

Serenita Series

Height: 12 to 14 in./30 to 35 cm

Spread: 12 to 14 in./30 to 35 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 8 to 9 weeks

Supplied as pelleted seed.

- Serenita is an excellent solution where shorter and more manageable material is needed.
- Great branching and fullness with no pinch.
- Perfect choice for consumers looking for water-wise, heat-loving plants that won't be ruined by deer and rabbits.
- **New Pink** True pink with dark eye joins the series. Robust variety is similar in height to Serenita Purple and has similar flowering time. PAS933541

All-America Selections Winner

5 Serenita varieties and a mixture are available.

See pages 24-25 of the 2014 Catalogue for more information.



kong® coleus



COLEUS

Solenostemon scutellarioides

Kong Series

Height: 18 to 20 in./45 to 50 cm

Spread: 15 to 18 in./38 to 45 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 4 to 5 weeks

Supplied as pelleted seed.

- Extremely large leaves and unique patterns on well-branched plants.
- Excellent shade alternative for large containers, large mixed combos and landscapes.
- Seed coleus allows for mechanized production and labour savings.
- **New Lime Sprite** Striking half-and-half bicolour of lime green and mahogany red. Can show rose colour mid-rib in deepest shade. Flowers at the late end of the series, similar to Red.

'PAS904340'

6 Kong varieties and a mixture are available.

See page 34 of the 2014 Catalogue for more information.

Kong comes out on top

The king of coleus takes the title with bigger leaves for bigger impact at retail. Colourful shade alternative is a huge hit in gardens and landscapes, too.



NEW Lime Sprite

dash dianthus



Easy to grow and even easier to sell

Naturally compact and well-branched, Dash varieties need less to no PGRs for container production. Easy, year-round production for masses of fragrant blooms makes Dash the best *D. barbatus* for premium quarts and gallons!

F1 DIANTHUS 
Dianthus barbatus

Dash Series

Height: 15 to 20 in./38 to 50 cm
Spread: 12 to 14 in./30 to 35 cm

Plug crop time: 4 to 5 weeks
Transplant to finish: Late Spring/early Summer 9 to 10 weeks, late Summer/Winter 11 to 12 weeks

Supplied as pelleted seed.

- Dash is a Sweet William-type dianthus that requires no vernalization for flowering.
- Low-energy crop can be grown cool for cost savings.
- Bright colours are ideal for premium container programs.
- **New Crimson Bold**, intense dark red adds strong colour to the series.
- **New Magician** Flowers open white and mature to shades of rose.

5 Dash varieties and a mixture are available.

See page 40 of the 2014 Catalogue for more information.



NEW Crimson

glitz euphorbia

F1 EUPHORBIA 🌞🌧️

Euphorbia graminea

New Glitz

Height: 10 to 14 in./25 to 35 cm

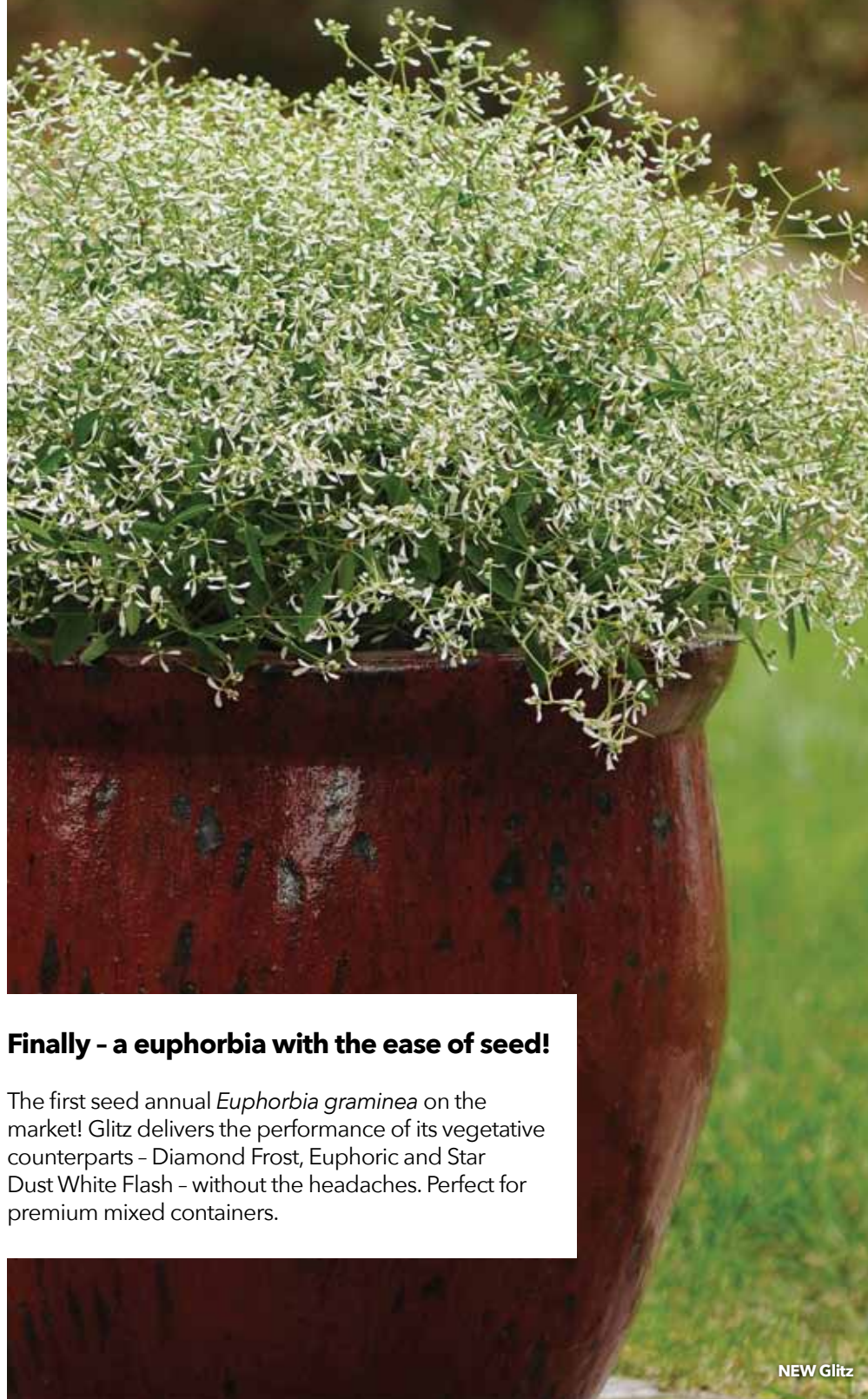
Spread: 12 to 18 in./30 to 45 cm

Plug crop time: 4 to 5 weeks

Transplant to finish: 5 to 8 weeks

Supplied as raw seed.

- Because Glitz is propagated from seed, you can rely on its availability and quality.
- The perfect habit for mixed combos.
- Easy to grow – no pinching needed.



Finally - a euphorbia with the ease of seed!

The first seed annual *Euphorbia graminea* on the market! Glitz delivers the performance of its vegetative counterparts – Diamond Frost, Euphoric and Star Dust White Flash – without the headaches. Perfect for premium mixed containers.



Glitz Euphorbia and Easy Wave Burgundy Velour Petunia

NEW Glitz

fuseables®

The ONLY combo program from a single pellet!

Grow your "better" price point program with Fuseables. No other combo series gives you great texture and colour for Spring and Autumn. And Fuseables' patented seed technology delivers amazing results every time.



Revolutionary new Precision Multi-Pellet seed technology



Scan or go to
[youtube.com/
pasvideotv](https://youtube.com/pasvideotv)



NEW Ooh La La



"Easy-sow, easy-grow" plugs



Great-looking, balanced combos that sell

FUSEABLES PRECISION MULTI-PELLET

Cutting-edge seed technology guarantees that all combo components are present at least 90% of the time, giving you more accuracy, less variation and better-looking mixes. One pellet into one plug into one 6 to 8-in./15 to 20-cm pot, and you're good to go!

- Each component is sown into the pellet, in the quantities required, for more precise and balanced combos.
- Easy-to-produce mixes of two or three varieties for colour bowls, hanging baskets and large patio containers.
- Available in single-species and multi-species.

SINGLE SPECIES PETUNIA 🌞

New Ooh La La

The first all-Wave Fuseables! Includes Easy Wave® Burgundy Star, Easy Wave Neon Rose and Shock Wave® Coconut.

MULTI-SPECIES

New Wine Cooler

Cool-season combo includes Sorbet® Midnight Glow Viola and Clear Crystal® Purple Shades Alyssum.

Sunny Day cool-season combo is rebalanced and reformulated for 2015. Includes Cool Wave® Golden Yellow Pansy and Clear Crystal White Alyssum.

14 single-species Fuseables and 6 multi-species Fuseables are available.

See pages 12-15 of the 2014 Catalogue for more information.



NEW Wine Cooler



Sunny Day



NEW New Day Rose Stripe Gazania

F₁ GAZANIA 🌻
Gazania rigens

New Day® Series 🚩🚩

Height: 8 to 10 in./20 to 25 cm
Spread: 6 to 8 in./15 to 20 cm

Plug crop time: 4 to 5 weeks

Transplant to finish: 8 to 9 weeks

Supplied as coated seed.

- More uniform flowering than Kiss, with larger flowers and better plant habits. Compact, sturdy, high-quality plants are easy to produce and super-holdable at retail!
- New Day is well-suited to high-density pack and small container production.
- Bred to deliver larger flowers, shorter peduncles and beefier-looking plants.
- Drought-tolerant series performs beautifully in containers and baskets, and as a garden edging or groundcover.
- **New Rose Stripe** The first standalone striped New Day variety, well-matched to the series. 'PAS883192'
- **New Yellow Improved** Better flower presentation with flatter, densely packed petals and bigger bloom size. Well-matched to rest of series. 'PAS883198'

7 New Day varieties and 4 mixtures are available.

See page 44 of the 2014 Catalogue for more information.



NEW Akila Daisy White Osteospermum



NEW New Day Yellow Improved Gazania

F₁ OSTEOSPERMUM 🌻
Osteospermum ecklonis



NEW Akila Daisy White Osteospermum

Akila® Series 🚩

Height: 16 to 20 in./40 to 50 cm
Spread: 16 to 20 in./40 to 50 cm

Plug crop time: 4 to 5 weeks

Transplant to finish: Spring 10 to 12 weeks, Autumn 7 to 9 weeks

Supplied as raw seed.

- "Sow-easy, so-awesome" Akila comes with 5% higher germination than Asti for higher yields – the best seed-grown osteo for both habit and seed quality!
- Akila gives you a series of bench-run uniform colours for ease of growing.
- The most compact seed series available.
- Well-suited to mechanized production and high-density programs.
- **New Daisy White** Pale yellow eye and white petals with pale yellow back. Similar to Purple in timing. 'PAS857289'

Fleuroselect Gold Medal Winner
All-America Selections Winner

5 Akila varieties and a mixture are available.

See pages 82-83 of the 2014 Catalogue for more information.



Single stem of ABC 1 Purple (left) vs. NEW Flare Deep Blue (right)

F1 LISIANTHUS 🌞
Eustoma grandiflorum

New Flare Series

Finished height: 36 to 45 in./90 to 115 cm

Supplied as pelleted seed.

- Flare produces a spray of flowers on top of each stem that open within a short window, giving a bouquet effect to each stem.
- No pinch needed - saves labour.
- Flare's full spray effect may reduce the number of stems needed for floral arrangements.
- **Deep Blue**
- **Deep Rose**
- **White**



NEW Flare Deep Rose



NEW Flare Deep Blue



NEW Flare White

divine™ new guinea

More colours in a disease-resistant seed impatiens

Divine is the affordable, high-quality shade alternative to *Impatiens walleriana*, boasting more single colours and mixes than Florific. Plus, Divine has more vigour in containers and landscapes, more consistent colour and seed quality and unsurpassed availability and reliability.



Scan or go to
[youtube.com/
pasvideotv](https://youtube.com/pasvideotv)



NEW Islander Mixture

divine™ new guinea

F1 NEW GUINEA IMPATIENS *Impatiens hawkeri*

Divine Series

Height: 10 to 14 in./25 to 35 cm
Spread: 12 to 14 in./30 to 35 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 7 to 8 weeks

Supplied as raw seed.

- Divine's high resistance to Impatiens Downy Mildew lets you continue to produce and sell quality colour for shade landscapes.
- High seed quality delivers consistent, transplantable yields and quick crop time from plugs.
- 6 to 7-week finishing of premium packs from a 288 plug makes Divine a good fit in bedding plant production schemes.
- **New Fresh Mixture** Includes Pink, Orange and White Blush.
- **New Hot Cha Cha Mixture** Includes Burgundy, Orange Bronze Leaf and Scarlet Bronze Leaf. Replaces Hot Mixture.
- **New Islander Mixture** Includes Scarlet Red, White Blush and Blue Pearl.

See pages 54-55 of the 2014 Catalogue for more information.



Blue Pearl



Burgundy



Cherry Red



Lavender



Orange



Orange Bronze Leaf



Pink



Scarlet Bronze Leaf



Scarlet Red



NEW Fresh Mixture



NEW Hot Cha Cha Mixture



Violet



White Blush



Mixture



Mystic Mixture



Red White Mixture



Salsa Mixture

matrix® pansy



Matrix can't be beat for uniformity

Matrix is your best option for longer days and warmer growing. Uniformity of timing and plant habit is unmatched in the market. Only Matrix has a tight bloom window that allows shipping of all 23 colours in the same week in Autumn.



NEW Primrose Improved

F₁ EXTRA-LARGE-FLOWERED PANSY 🌻🌻

Viola x wittrockiana

Matrix Series

Height: 8 in./20 cm

Spread: 8 to 10 in./20 to 25 cm

Flower size: 3.5 in./9 cm

Plug crop time: 5 weeks

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

Supplied as raw and primed seed.

- Less handling, less waste and exceptional holding power for higher profitability.
- 7-day bloom window makes Matrix easy to schedule and grow.
- Extra-large flowers hold up to heat and PGR stress in Summer/Autumn production.
- **New Primrose Improved**
Less stretch and slightly thicker flowers than original Primrose.
'PAS882789'
- **New Rose Improved**
Improved seed quality, less stretch and a darker rose/wine colour than original Rose.
'PAS882801'

23 Matrix varieties and 19 mixtures are available.

See pages 86-88 of the 2014 Catalogue for more information.

NEW Rose Improved



Sophistica Twilight Petunia combines well with other varieties, including Sophistica Lime Green Petunia and Sophistica Blackberry Petunia

F1 SINGLE GRANDIFLORA PETUNIA 🌞

Petunia x hybrida

Sophistica® Collection 🚩

Height: 10 to 15 in./25 to 38 cm

Spread: 10 to 12 in./25 to 30 cm

Plug crop time: 4 to 6 weeks

Transplant to finish: 5 to 7 weeks

Supplied as pelleted seed.

- Uniquely coloured petunias now available as seed input.
- Sophistica varieties mix easily with other petunias – and other classes – for premium combos.
- Well-matched for timing for easier scheduling and shipping.
- **New Twilight** Large flowers have a smoky mauve top and green underside. *PAS933603* U.S. Utility Patent Number 7,642,436; European Utility Patent Applied For

6 Sophistica varieties are available.

See page 97 of the 2014 Catalogue for more information.



NEW Pretty Grand Coral Improved Petunia



NEW Sophistica Twilight Petunia



NEW Snapshot Sunset Snapdragon

F1 COMPACT GROWING PETUNIA 🌞

Petunia x hybrida

Pretty Grand™ Grandiflora Series 🚩

Height: 6 to 10 in./15 to 25 cm

Spread: 8 to 12 in./20 to 30 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 5 to 6 weeks

Supplied as pelleted seed.

- Naturally better branching with shorter internodes, to stay manageable longer.
- Less or no PGRs are needed.
- Better branching and flowers above the foliage minimize *Botrytis* risk.
- **New Coral Improved** Flowers earlier than original, with better plant structure. *PAS982882*

8 Pretty Grand varieties and a mixture are available.

See page 100 of the 2014 Catalogue for more information. Available in North America only.

F1 DWARF GARDEN SNAPDRAGON 🌞

Antirrhinum majus

Snapshot™ Series 🚩

Height: 6 to 10 in./15 to 25 cm

Spread: 10 to 12 in./25 to 30 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 6 weeks

Supplied as raw seed.

- New Snapshot Sunset maintains its bright yellow colour in cool environments better than Snappy Red Flame or Montego Sunset.
- Delivers a perfect balance of pack performance and landscape success.
- Bushy, compact plants are topped by closely spaced, full flower spikes.
- **New Sunset** Bright yellow/red blush bicolor.

11 Snapshot varieties and 2 mixtures are available.

See page 118 of the 2014 Catalogue for more information.



NEW Quartz Merlot Mixture Improved Verbena

VERBENA ☀️
Verbena x hybrida

Quartz XP Series

Height: 8 to 10 in./20 to 25 cm
Spread: 10 to 12 in./25 to 30 cm

Plug crop time: 4 weeks

Transplant to finish: Spring 6 to 8 weeks, Summer 5 to 7 weeks

Supplied as raw and primed seed.

- Quartz XP verbena is more uniform than Obsession and Tuscany, and earlier to flower than Tuscany.
- Delivers a tight, 7-day flowering window, earlier and significantly better branching, and reduced internode length.
- Strong seed quality, high germination and great young plant vigour assures superior performance in packs and 4-in./10-cm pots.
- **New Merlot Mixture XP Improved** Includes Burgundy With Eye XP and White XP. New component provides strong burgundy, red and purple shades.

10 Quartz XP varieties and 2 mixtures are available.

See pages 130-131 of the 2014 Catalogue for more information.



NEW Titan Romance Mixture Vinca



NEW Jams 'N Jellies Blueberry Vinca

UPRIGHT VINCA ☀️
Catharanthus roseus

Jams 'N Jellies Series

Height: 14 to 16 in./35 to 40 cm
Spread: 10 to 12 in./25 to 30 cm

Plug crop time: 5 weeks

Transplant to finish: 5 to 6 weeks

Supplied as raw seed.

- Compared to Victory Blue Improved, new Blueberry is a truer blue with a dark eye and fades less.
- Bold colours show well at retail – ideal for patriotic red, white and blue combos.
- Drought and heat-tolerant for Summer-long performance.
- **New Blueberry** is a unique, deep purple-blue colour with small, dark violet-black centre.
'PAS1038424'

2 Jams 'N Jellies varieties and a mixture are available.

See page 131 of the 2014 Catalogue for more information.



NEW Titan Lilac Improved Vinca

F1 UPRIGHT VINCA ☀️
Catharanthus roseus

Titan™ Series 🌱

Height: 14 to 16 in./35 to 40 cm
Spread: 10 to 12 in./25 to 30 cm

Plug crop time: 5 weeks

Transplant to finish: 3 to 4 weeks

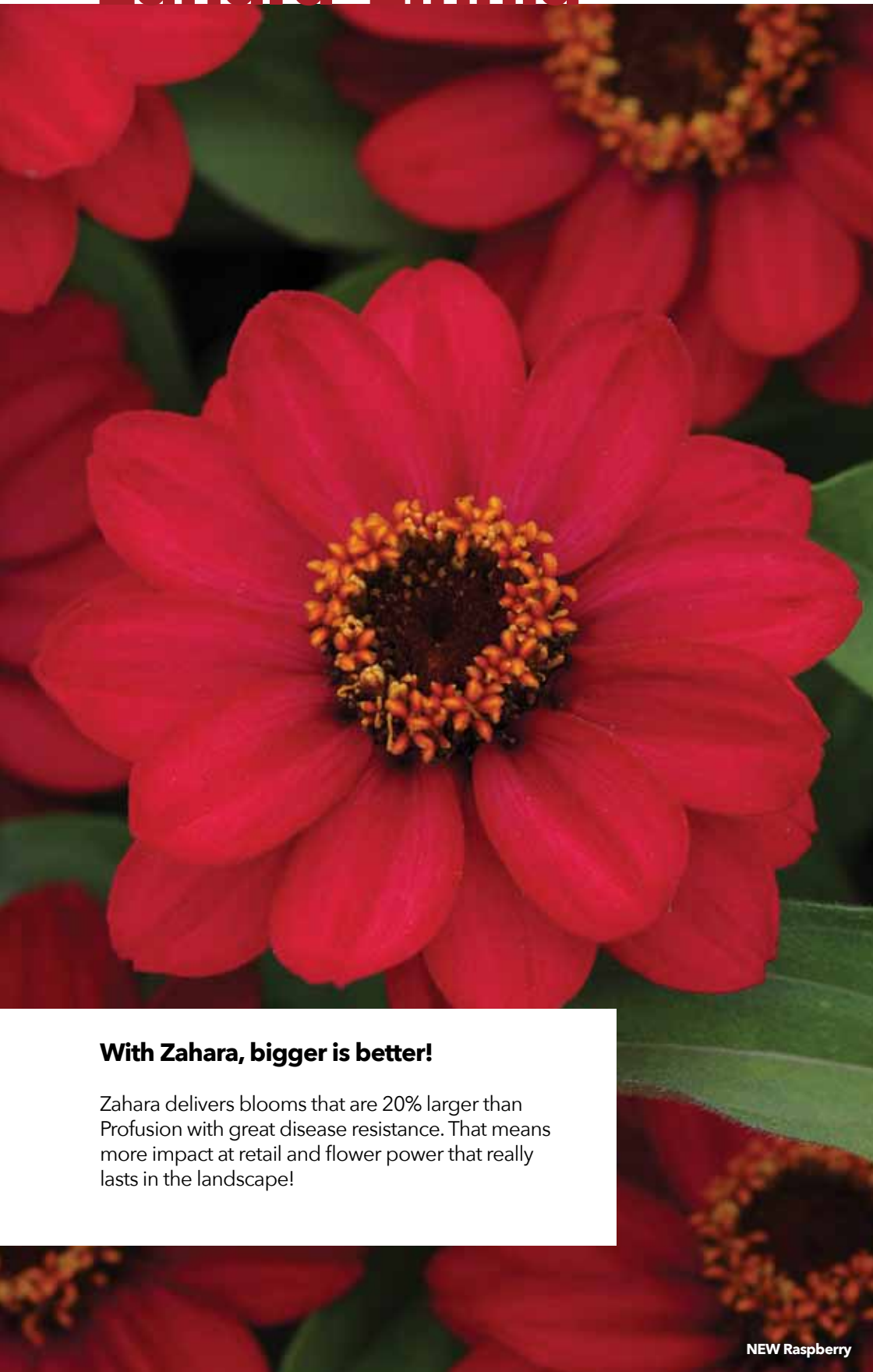
Supplied as raw seed.

- Titan flowers up to 2 weeks faster than O.P. varieties, with up to 50% larger blooms in cooler temperatures.
- The most uniform F1 vinca series on the market, with all the top-selling colours.
- Robust plants have superior branching.
- **New Lilac Improved** Better colour stability. 'PAS964125'
- **New Romance Mixture** Rose Halo, Icy Pink and Pure White.

12 Titan varieties and 7 mixtures are available.

See pages 132-133 of the 2014 Catalogue for more information.

zahara® zinnia



NEW Yellow Improved

ZINNIA ☀

Zinnia marylandica

Zahara Series 🌱🌱

Height: 12 to 18 in./30 to 45 cm

Spread: 12 to 18 in./30 to 45 cm

Plug crop time: 3 weeks

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

Supplied as raw and coated seed.

- More colour on the bench than any other *Z. marylandica*.
- Less care required at retail for faster turns, less dump and better sell-through.
- Outstanding performance in heat, drought.
- **New Raspberry** Matches Fire for habit better than Coral Rose.
- **New Yellow Improved** More vigorous than original Yellow.

'PAS951089' U.S. Plant Variety Patent Applied For

'PAS951086' U.S. Plant Variety Patent Applied For

9 Zahara varieties and 3 mixtures are available.

See pages 144-145 of the 2014 Catalogue for more information.

With Zahara, bigger is better!

Zahara delivers blooms that are 20% larger than Profusion with great disease resistance. That means more impact at retail and flower power that really lasts in the landscape!

NEW Raspberry

sorbet® viola

XP: Much more than improved

You can count on Sorbet XP varieties for precise, programmable, predictable growing; prolific flowering and strong vigour. Compared to Penny, Sorbet XP delivers superior uniformity for plant habit and timing.



Morpho XP - Spring/cool temperature bloom colour

F1 VIOLA 🌞
Viola cornuta

Sorbet Series 🚩

Height: 6 to 8 in./15 to 20 cm

Spread: 6 to 8 in./15 to 20 cm

Plug crop time: 4 weeks

Transplant to finish: 3 to 5 weeks

Supplied as raw and primed seed.

- Plants cover the soil at flowering, with more blooms and less stretching.
- Fewer PGRs are needed, with superior holdability and less shrink.
- F1 vigour assures greater germination, earliness and excellent plug and garden performance.
- **New Lemon Ice Blotch XP**
Yellow and white bicolour with nice large blotch. 'PAS975375'
- **New Marina XP Improved**
Improved earliness and colour.

'PAS912438'

- **New Morpho XP** Blue and yellow bicolour changes with environment; more blue under cool Spring conditions. 'PAS912440'

- **New Primrose Blotch XP**
Light yellow with large blotch. Replaces Primrose Babyface with larger blooms and earlier flowering. 'PAS975381'

- **New White Blotch XP** Replaces White Babyface with larger blooms, earlier flowering and significantly better germination.

'PAS975385'

- **New Fire** Yellow and red bicolour with blotch. Pattern varies by environment. 'PAS982930'

- **New Phantom** Deep black/purple with varying degrees of white around the blotch. Colour is darker in cool temperatures of Spring, lighter in warmer temperatures of Autumn. 'PAS982931'

26 Sorbet XP varieties and 9 mixtures are available.

25 Sorbet standard varieties and 3 mixtures are available.

See pages 138-141 of the 2014 Catalogue for more information.

NEW Morpho XP - Autumn/warm temperature bloom colour



NEW Lemon Ice Blotch XP



NEW Marina XP Improved



NEW Primrose Blotch XP



NEW White Blotch XP



NEW Fire



NEW Phantom
(Natural variation and colour interest)

vegetables



HandPicked Vegetable Collection

PanAmerican Seed introduces novel, high-quality vegetable varieties for those who supply hobby gardeners and fresh market farmers. HandPicked varieties are specially trialed, tested and selected for earlier and longer harvests, more controlled plant habits, high productivity – and lots of fresh flavour!

F1 EGGPLANT 🌞

New Patio Baby

Solanum melongena

Height: 16 to 20 in./40 to 50 cm
Spread: 18 to 22 in./45 to 55 cm

Days from transplant to ripe fruit: 45

Fruit size: 2 to 3 in./5 to 7 cm long and about 1 in./2.5 cm diameter

Plug crop time: 4 to 5 weeks
Plug to finish: 4 to 7 weeks

Supplied as raw seed.

- Unique, high-yielding, compact variety produces baby-size eggplants very early with a wide harvest window.
- Equally suited for growing in a container or in the garden.
- Fits well into existing retail programs.

2014 Regional All-America Selections Winner

SQUASH, BUTTERNUT 🌞

New Honeynut

Cucurbita moschata

Height: 8 to 12 in./20 to 30 cm
Spread: 7 to 10 ft./2 to 3 m

Days from transplant to ripe fruit: 85

Fruit size: 4 to 5 in./10 to 13 cm long; 2.5 to 3 in./6 to 7 cm wide at neck; 3 to 4 in./7 to 10 cm wide at base

Plug crop time: 2 to 3 weeks
Plug to finish: 2 to 3 weeks

Supplied as raw seed.

- The first widely available small-fruited butternut squash in a high-germinating, uniform strain.
- Produces sweet, smaller fruit that are manageable for consumers to prepare.
- Exceptional yields of individual-size butternut squash – higher yielding than traditional butternut squash.





NEW Patio Baby Compact Black Eggplant



NEW Honeynut Butternut Squash



**NEW SimplySalad
Endless Summer Mixture**

**NEW SimplySalad
Wonder Wok Mixture**

**MULTI-SPECIES
MULTI-PELLETS** 🌞🌱

SimplySalad® Series

Height: 12 in./30 cm

Spread: 12 in./30 cm

Plug crop time: 2 to 3 weeks

Plug to finish: 2 to 4 weeks

**Supplied as multi-species
multi-pellet, with 3 or more
seedlings per pellet.**

- The first multi-species multi-seed pellet for salad.
- SimplySalad is easy to produce, with quick crop times and only one multi-pellet needed.
- Can be direct-sown into 4 to 6-in./10 to 15-cm pots or colour bowls.
- **New Endless Summer Mixture** Extend your selling season with this more heat-tolerant, all-lettuce mix. Includes red and green varieties.
- **New Wonder Wok Mixture** Mix of Asian greens including mustards, kale and bok choy.

5 SimplySalad varieties are available.

See page 153 of the 2014 Catalogue for more information.

tomatoes

New twists on old garden favorites

Gardeners love heirloom tomatoes for their rich flavours and interesting looks...not so much for their low yields and late maturity. So we trialed hundreds of heirlooms and crossed our favorites. The result: Heirloom Marriage hybrid tomatoes, with earlier maturity and higher yields, plus great heirloom flavour and looks.

F1 TOMATO 🌞

Solanum lycopersicum
(*Lycopersicon esculentum*)

New Heirloom Marriage™ Collection

Height: 5 to 7 ft./1.5 to 2 m
Spread: 3 to 4 ft./90 cm to 1.2 m

Days from transplant to ripe

fruit: Varies by variety

Fruit size: Varies by variety

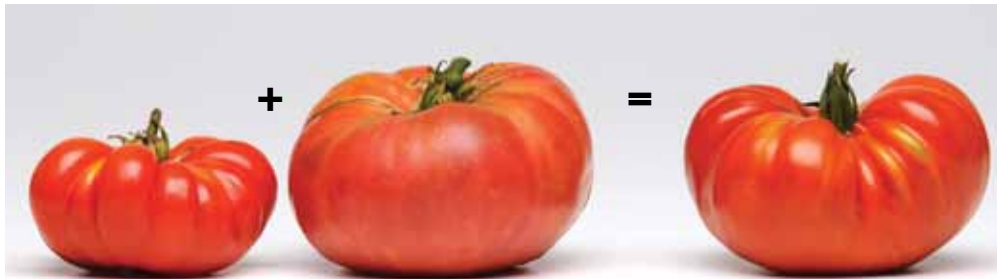
Plug crop time: 3 to 4 weeks

Plug to finish: 4 to 8 weeks

Supplied as raw seed.

- Distinctive heirloom look and flavor with better garden performance.
- Provides earlier and higher yields with fewer fruit blemishes.
- **Big Brandy** Pink beefsteak is a cross of Big Dwarf x Brandywine. Days from transplant to ripe fruit: 75 to 80. Fruit size: 12 to 15 oz./350 to 425 g. Indeterminate.
- **Genuwine** Slicer tomato is a cross of Costoluto Genovese x Brandywine. Days from transplant to ripe fruit: 70 to 75 - that's 12 to 19 days earlier than Brandywine! Fruit size: 10.5 to 11.5 oz./300 to 330 g. Indeterminate.
- **Perfect Flame** Saladette tomato is a cross of Peron x Flamme. Days from transplant to ripe fruit: 65 to 70. Fruit size: 12 to 15 oz./350 to 425 g. Indeterminate.

NEW Big Brandy Heirloom
Marriage Tomato



A match made in tomato heaven

Heirloom Marriage varieties cross two heirlooms to create a tomato that is much higher yielding and earlier maturing than their heirloom parents, with all of the flavor and less of the fruit blemishes.

Costoluto Genovese plus Sudduth's Brandywine equals NEW Genuwine Heirloom Marriage Tomato



NEW Perfect Flame Heirloom Marriage Tomato



NEW Genuwine Heirloom Marriage Tomato



NEW Big Brandy Heirloom Marriage Tomato



NEW Orange Zinger Cherry Tomato



NEW Orange Zinger Cherry Tomato

F1 CHERRY TOMATO 🌞
Solanum lycopersicum
(*Lycopersicon esculentum*)

New Orange Zinger

Height: 5 to 7 ft./1.5 to 2 m

Spread: 3 to 4 ft./90 cm to 1.2 m

Days from transplant to ripe fruit: 60

Fruit size: 0.75-1 oz./20-30 g or 1 in., round

Plug crop time: 3 to 4 weeks

Plug to finish: 4 to 8 weeks

Supplied as raw seed.

- Crack-resistant variety yields more usable fruit than Sun Gold.
- High-yielding, great-tasting, dark orange cherry tomato.
- Big tomato flavour - balances of sweet and tangy.
- Resistant to Fusarium Race 1 and Tobacco Mosaic Virus.



A savory selection of new SimplyHerbs joins the popular collection

SINGLE-SPECIES MULTI-SEED PELLETS 🌱

SimplyHerbs

Plug crop time: Oregano and Rosemary, 3 to 5 weeks; Curled Parsley, 2 to 4 weeks, 'Try Basil', 3 to 4 weeks

Plug to finish: 3 to 5 weeks

Supplied as multi-seed pellets.

- The easy and economical way to grow the most popular herb classes.
- One plug in a 4-in./10-cm pot gives a nice fast fill.
- No more seed broadcasting or scoops across the soil, so the risk of disease is reduced.

See page 152 of the 2014 Catalogue for more information.

New SimplyHerbs Oregano

Origanum vulgare

Height: 12 to 30 in./30 to 75 cm
Spread: 12 to 24 in./30 to 60 cm

Days from transplant to harvest: 28

USDA Hardiness Zones: 5 to 9 (-20 to 20°F/-29 to -5°C minimum temperature)

Each pellet includes 9 to 14 seeds of *Origanum vulgare*.

New SimplyHerbs Curled Parsley

Petroselinum crispum

Height: 15 to 18 in./38 to 45 cm
Spread: 12 to 18 in./30 to 45 cm

Days from transplant to harvest: 28

USDA Hardiness Zones: 5 to 8 (-20 to 20°F/-26 to -8°C minimum temperature)

Each pellet includes 7 to 9 seeds of *Petroselinum crispum* (Curled Parsley).

New SimplyHerbs Rosemary

Rosmarinus officinalis

Height: 12 to 24 in./30 to 60 cm
Spread: 12 to 24 in./30 to 60 cm

Days from transplant to harvest: 42

USDA Hardiness Zones: 7 to 10 (5 to 30°F/-15 to -4°C minimum temperature)

Each pellet includes 10 to 15 seeds of *Rosmarinus officinalis*.

New SimplyHerbs 'Try Basil'

Ocimum basilicum

Height: 24 to 30 in./60 to 75 cm
Spread: 12 to 16 in./30 to 40 cm

Days from transplant to harvest: 28

Each pellet includes 3 varieties (Genovese, serrated and dark red selections) with 8 to 14 seeds of *Ocimum basilicum*.

9 SimplyHerbs varieties are available.

See page 152 of the 2014 Catalogue for more information.



NEW SimplyHerbs Curled Parsley



NEW SimplyHerbs Oregano



NEW SimplyHerbs Rosemary



NEW SimplyHerbs 'Try Basil'



KieftSeed™

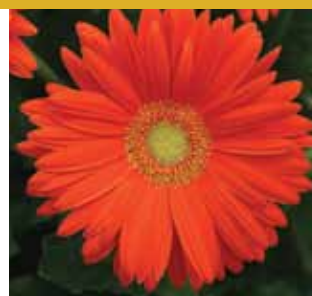


The most uniform gerbera you can grow

When it comes to uniformity of flowering window across a complete colour range, the Revolution series is the leading standard size pot gerbera over Festival, Royal and Jaguar. Revolution is fully programmable for high-density production all year round.



NEW White with Light Eye



NEW Orange with Light Eye



NEW Bright Red with Dark Eye

F1 GERBERA 🌻
Gerbera jamesonii

Revolution Series

Height: 12 to 16 in./30 to 40 cm

Spread: 5 to 6 in./13 to 15 cm

Flower size: 2.5 to 3 in./6 to 8 cm

Plug crop time: 6 to 7 weeks

Transplant to finish: 8 to 10 weeks

Supplied as coated seed.

- Series features industry-leading seed quality.
- Good for 4.5-in./quart to 5-in./11 to 13-cm programs.
- **New Orange with Light Eye**
Strong, bright, best-in-class colour.
- **New White with Light Eye**
Clean, clear white with thick, overlapping petals.
- **New Bright Red with Dark Eye**
A strong back-up to last year's popular Scarlet Red with Dark Eye.

15 Revolution varieties and 2 mixtures are available.

See pages 184-185 of the 2014 Catalogue for more information.

mega revolution™



NEW Mega Revolution Bright Red with Light Eye

Mega Revolution Series

Height: 12 to 16 in./30 to 40 cm
Spread: 8 in./20 cm

Flower size: 3.5 to 4 in./9 to 10 cm

Plug crop time: 6 to 7 weeks
Transplant to finish: 8 to 10 weeks

Supplied as coated seed.

- Two new introductions are strong red colours with large flowers.
- Both new varieties have high seed quality, with 90% usable plants.
- Ideal choices for larger container size gerbera programs.
- **New Bright Red with Light Eye**
- **New Red with Dark Eye**

10 Mega Revolution varieties and 2 mixtures are available.
See page 186 of the 2014 Catalogue for more information.

Mega Revolution goes all-out

In a head-to-head match against the Royal series, Mega Revolution pulls no punches. This power player beats the competition for both vigour and flower size.



NEW Mega Revolution Red with Dark Eye

midi revolution™



NEW Midi Revolution Strawberry Shortcake

New Midi Revolution Strawberry Shortcake

Height: 10 to 12 in./25 to 30 cm
Spread: 4.5 to 5 in./11 to 13 cm

Flower size: 2.5 in./6 cm

Plug crop time: 6 to 7 weeks
Transplant to finish: 8 to 10 weeks

Supplied as coated seed.

- Intermediate type between Revolution and Mini Revolution, with slightly smaller flower and plant size than Revolution, making it easier to grow at higher density.
- Unique segregating mixture of perfectly matched rose, pink, red and magenta shades, most with bicolour petals or rings around the eye.



NEW Bombay Bronze



NEW Bombay Green



NEW Sunday Yellow

CUT FLOWER CELOSIA

CELOSIA CRISTATA (COCKSCOMB) 🌞

Bombay Series

Height: 28 to 40 in./70 cm to 1 m

Spread: 5 in./13 cm

Plug crop time: 2 to 3 weeks

Transplant to finish: 10 to 14 weeks

Supplied as coated seed.

- Full colour assortment with short, programmable production time.
- Professional quality, with high yields, strong stems and few off-shoot flowers.
- Flowers hold colour well, making the series well-suited to dried flower use.
- **New Bronze** Rich, deep orange. Fits Bombay series well for timing.
- **New Green** Well-matched to the Bombay series for timing.

21 Bombay varieties are available.

See page 168 of the 2014 Catalogue for more information.

CELOSIA PLUMOSA 🌞

Sunday Series

Height: 28 to 40 in./70 cm to 1 m

Spread: 5 in./13 cm

Plug crop time: 2 to 3 weeks

Transplant to finish: 12 to 16 weeks

Supplied as pelleted and filmcoated seed.

- Sunday varieties offer full plumes and more stem length for high-end retail bouquets.
- Short, programmable production time and high yield – ideal for high-density production.
- Excellent shipability and vase life.
- **New Yellow**

7 Sunday varieties and a mixture are available.

See page 169 of the 2014 Catalogue for more information.



NEW Rocco Red Saxifraga



NEW Whiteout Iberis

IBERIS

Iberis sempervirens

New Whiteout

Height: 6 to 8 in./15 to 20 cm

Spread: 8 to 12 in./20 to 30 cm

Plug crop time: 7 to 8 weeks

Transplant to finish: 26 to 36 weeks; sow May to mid-August, finish March to May

USDA Hardiness Zones: 3 to 8 (-40 to 10°F/-40 to -12°C minimum temperature)

Supplied as raw seed.

- Whiteout delivers more uniform flowering and plant habit than Snowflake or Lake Tahoe.
- Improved branching and centre fill provides a more attractive finished plant.
- No pinching needed, for less labour and plant loss.

Fleuroselect Novelty

SAXIFRAGA

Saxifraga x arendsii

New Rocco Red

Height: 3 to 4.5 in./7 to 11 cm

Spread: 3.5 to 5 in./9 to 13 cm

Plug crop time: 9 to 10 weeks

Transplant to finish: 28 to 36 weeks

USDA Hardiness Zones: 4 to 7 (-30 to 10°F/-35 to -12°C minimum temperature)

Supplied as pelleted seed.

- Rocco Red has more uniform plant size, shorter stems and less colour variability than Highland Red.
- The first professional-quality seed *S. x arendsii* on the market – an excellent conversion from vegetative varieties.
- Produces a vigorous, short-stemmed plant that fills the pot.



NEW Rocco Red Saxifraga

sun up coreopsis

COREOPSIS

Coreopsis grandiflora

New Sun Up

Height: 10 to 12 in./25 to 30 cm

Spread: 12 to 14 in./30 to 35 cm

Plug crop time: 5 to 6 weeks

Transplant to finish: 8 to 12 weeks

USDA Hardiness Zones: 4 to 9 (-30 to 20°F/-34 to -7°C minimum temperature)

Supplied as raw seed.

- Sun Up is more naturally compact than Early Sunrise.
- Produces semi-double, clear yellow flowers all Summer long.
- The brightest yellow coreopsis gets Spring sales off to a strong start.

Fleuroselect Novelty

The first one up...and the most compact

You've been waiting for an early-season, compact yellow *C. grandiflora*...Sun Up fills the bill! It's less daylength-sensitive than others of its type and flowers 4 to 5 weeks earlier than Early Sunrise or Presto, giving you a faster turn for better margins.

NEW Sun Up

lobelia



Starship Scarlet is tops for uniformity

Count on Starship Scarlet for a consistent finished crop. With its earlier flowering and finishing, improved branching, low stretch and uniform, controlled habit, it produces a better-quality finished plant than Fan.

NEW Starship Scarlet



NEW Vulcan Red

F1 LOBELIA 🌞
Lobelia x speciosa

New Starship Scarlet

Height: 20 to 24 in./50 to 60 cm
Spread: 6 to 8 in./15 to 20 cm

Plug crop time: 7 to 9 weeks
(288 tray)

Transplant to finish: 12 to 16 weeks

USDA Hardiness Zones: 6 to 10 (-10 to 40°F/-21 to 2°C minimum temperature)

A First-Year-Flowering Perennial.

Supplied as pelleted seed.

- Starship Scarlet delivers good germination and plug yield.
- Good Summer crop for landscape programs - prefers heat and humidity.
- Versatile variety works well from 5-in./13-cm pots to 2-gallon containers, and in annual and perennial combos.

LOBELIA 🌞
Lobelia x speciosa

New Vulcan Red

Height: 24 to 32 in./60 to 80 cm
Spread: 10 to 14 in./25 to 35 cm

Plug crop time: 8 to 10 weeks
(288 tray)

Transplant to finish: 14 to 19 weeks

USDA Hardiness Zones: 6 to 10 (-10 to 40°F/-21 to 2°C minimum temperature)

Supplied as pelleted seed.

- The first professional-quality alternative to Queen Victoria, Vulcan Red is full, well-branched and strong-stemmed, with a uniform and more controlled habit.
- Best for 2-gallon containers and larger; can also be used for 1-gallon containers.
- Rich red flowers and bronze leaves are great for Autumn mixed combos.

premium combos

Premium Combos with Perennials

Six new combos have been globally tested in various climates to assure solid Summer performance - well-balanced growth, excellent fill and pleasing colour palettes.

New Coreopsis Sun Up, Lobelia Delft Blue, Lavender Ellagance Purple

New Lobelia Starship Scarlet, Gaillardia Mesa Bright Bicolor, Anemanthele Sirocco

New Lobelia Starship Scarlet, Coreopsis Sunfire, Lavender Ellagance Purple

New Lobelia Starship Scarlet, Echinacea 'Cheyenne Spirit'

New Lobelia Starship Scarlet, Dianthus Dash White, Delphinium Diamonds Blue (pictured on page 38)

New Gaura 'Sparkle White', Echinacea 'Cheyenne Spirit'

19 other combos are available. See pages 156-157 of the 2014 Catalogue and kiftseed.com for more information.

New mixed combos for Summer sales

After growers got their first look at combos featuring Kieft first-year-flowering perennials, they asked for more - and we delivered! New Starship Scarlet Lobelia and Sun Up Coreopsis lend bright colour and appealing texture to our new offerings.

NEW Starship Scarlet Lobelia, Mesa Bright Bicolor Gaillardia and Sirocco Anemanthele

premium combos



NEW Starship Scarlet Lobelia, Ellagance Purple Lavender and Sunfire Coreopsis



NEW Starship Scarlet Lobelia and 'Cheyenne Spirit' Echinacea



NEW Delft Blue Lobelia, Ellagance Purple Lavender and Sun Up Early Yellow Coreopsis



NEW 'Sparkle White' Gaura and 'Cheyenne Spirit' Echinacea



premium combos

Premium Combos with Perennials

New Lobelia Starship Scarlet, Dianthus Dash White, Delphinium Diamonds Blue is one of the six new combos.

19 other combos are available. See pages 156-157 of the 2014 Catalogue and kieftseed.com for more information.



NEW Diamonds Blue Delphinium, Starship Scarlet Lobelia and Dash White Dianthus

just added from PanAmerican Seed



NEW Jua Inca



NEW Jua Maya

F1 CUT FLOWER SUNFLOWER 🌻

Helianthus annuus

New Jua Series

Finished height: 3 to 5 ft. (0.9 to 1.5 m) depending upon culture

Plug crop time: 2 to 2.5 weeks

Transplant to finish: 7 to 9 weeks

Direct sowing is recommended; 200-cell: combine crop time above

Supplied as treated seed.

- Pollenless, fast-growing plants produce 3.5 to 4.75-in./9 to 14-cm flowers, complemented by smaller, deep green top leaves.
- Very good vase life.
- Bred to be less sensitive to cultural variations than traditional varieties.
- **Inca** Mahogany and gold bicolor flowers with dark center.
- **Maya** Rich golden yellow ray petals with dark black center.

circle of life ecoindex

Reduce inputs to save money and grow sustainably. Look for the EcoIndex symbols on varieties throughout the catalogue.



Reduce Energy

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



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



NEW Burgundy Velour Easy Wave® Petunia

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NEW Sunshine 'N Wine Cool Wave® Pansy



NEW Ooh La La Fuseables®



NEW Divine™ Islander Mixture New Guinea



HandPicked Vegetable Collection



NEW Orange with Light Eye Revolution™ Gerbera



NEW Sun Up Coreopsis



NEW Starship Scarlet Lobelia



Starship Scarlet Lobelia and 'Cheyenne Spirit' Echinacea

18 Month Planner

January 2014							
Wk	S	M	T	W	T	F	S
1				1	2	3	4
2	5	6	7	8	9	10	11
3	12	13	14	15	16	17	18
4	19	20	21	22	23	24	25
5	26	27	28	29	30	31	

February 2014							
	S	M	T	W	T	F	S
5							1
6	2	3	4	5	6	7	8
7	9	10	11	12	13	14	15
8	16	17	18	19	20	21	22
9	23	24	25	26	27	28	

March 2014							
	S	M	T	W	T	F	S
9							1
10	2	3	4	5	6	7	8
11	9	10	11	12	13	14	15
12	16	17	18	19	20	21	22
13/14	23	30	24	31	25	26	27

April 2014							
	S	M	T	W	T	F	S
14				1	2	3	4
15	6	7	8	9	10	11	12
16	13	14	15	16	17	18	19
17	20	21	22	23	24	25	26
18	27	28	29	30			

May 2014							
	S	M	T	W	T	F	S
18					1	2	3
19	4	5	6	7	8	9	10
20	11	12	13	14	15	16	17
21	18	19	20	21	22	23	24
22	25	26	27	28	29	30	31

June 2014							
	S	M	T	W	T	F	S
23	1	2	3	4	5	6	7
24	8	9	10	11	12	13	14
25	15	16	17	18	19	20	21
26	22	23	24	25	26	27	28
27	29	30					

July 2014							
Wk	S	M	T	W	T	F	S
27			1	2	3	4	5
28	6	7	8	9	10	11	12
29	13	14	15	16	17	18	19
30	20	21	22	23	24	25	26
31	27	28	29	30	31		

August 2014							
	S	M	T	W	T	F	S
31						1	2
32	3	4	5	6	7	8	9
33	10	11	12	13	14	15	16
34	17	18	19	20	21	22	23
35/36	24	31	25	26	27	28	29

September 2014							
	S	M	T	W	T	F	S
36		1	2	3	4	5	6
37	7	8	9	10	11	12	13
38	14	15	16	17	18	19	20
39	21	22	23	24	25	26	27
40	28	29	30				

October 2014							
	S	M	T	W	T	F	S
40				1	2	3	4
41	5	6	7	8	9	10	11
42	12	13	14	15	16	17	18
43	19	20	21	22	23	24	25
44	26	27	28	29	30	31	

November 2014							
	S	M	T	W	T	F	S
44						1	
45	2	3	4	5	6	7	8
46	9	10	11	12	13	14	15
47	16	17	18	19	20	21	22
48/49	23	30	24	25	26	27	28

December 2014							
	S	M	T	W	T	F	S
49		1	2	3	4	5	6
50	7	8	9	10	11	12	13
51	14	15	16	17	18	19	20
52	21	22	23	24	25	26	27
1	28	29	30	31			

January 2015							
Wk	S	M	T	W	T	F	S
1					1	2	3
2	4	5	6	7	8	9	10
3	11	12	13	14	15	16	17
4	18	19	20	21	22	23	24
5	25	26	27	28	29	30	31

February 2015							
	S	M	T	W	T	F	S
6	1	2	3	4	5	6	7
7	8	9	10	11	12	13	14
8	15	16	17	18	19	20	21
9	22	23	24	25	26	27	28

March 2015							
	S	M	T	W	T	F	S
10	1	2	3	4	5	6	7
11	8	9	10	11	12	13	14
12	15	16	17	18	19	20	21
13	22	23	24	25	26	27	28
14	29	30	31				

April 2015							
	S	M	T	W	T	F	S
14				1	2	3	4
15	5	6	7	8	9	10	11
16	12	13	14	15	16	17	18
17	19	20	21	22	23	24	25
18	26	27	28	29	30		

May 2015							
	S	M	T	W	T	F	S
18						1	2
19	3	4	5	6	7	8	9
20	10	11	12	13	14	15	16
21	17	18	19	20	21	22	23
22/23	24	31	25	26	27	28	29

June 2015							
	S	M	T	W	T	F	S
23		1	2	3	4	5	6
24	7	8	9	10	11	12	13
25	14	15	16	17	18	19	20
26	21	22	23	24	25	26	27
27	28	29	30				

Special Dates

New Year's Day	Jan. 1	Jan. 1
Valentine's Day	Feb. 14	Feb. 14
Presidents' Day	Feb. 17	Feb. 16
St. Patrick's Day	Mar. 17	Mar. 17
Palm Sunday	Apr. 13	Mar. 29
Passover	Apr. 15	Apr. 4
Easter	Apr. 20	Apr. 5
Admin. Professionals Day	Apr. 23	Apr. 22
Mother's Day	May 11	May 10
Armed Forces Day	May 17	May 16
Victoria Day (Canada)	May 19	May 18
Memorial Day (Observed)	May 26	May 25
Father's Day	June 15	June 21
St.-Jean (Québec)	June 24	June 24
Canada Day	July 1	July 1

Special Dates

Independence Day	July 4	July 4
Civic Holiday (Canada)	Aug. 4	Aug. 3
Labor Day	Sept. 1	Sept. 7
Grandparents' Day	Sept. 7	Sept. 13
Patriot Day (U.S.)	Sept. 11	Sept. 11
Rosh Hashanah	Sept. 25	Sept. 14
Yom Kippur	Oct. 4	Sept. 23
Thanksgiving (Canada)	Oct. 13	Oct. 12
Boss Day	Oct. 16	Oct. 16
Sweetest Day	Oct. 18	Oct. 17
Halloween	Oct. 31	Oct. 31
Veterans/Remembrance Day	Nov. 11	Nov. 11
Thanksgiving (U.S.)	Nov. 27	Nov. 26
Hanukkah	Dec. 17	Dec. 7
Christmas	Dec. 25	Dec. 25

Request your Product Information Guide for full culture details

PanAmericanSeed. KieftSeed™

What you need, when you need it

The only thing that's NOT new in this catalogue is the top-notch service you've come to expect from PanAmerican Seed and Kieft Seed!

The industry's best
product availability



The most reliable
product quality



Speedy shipping
straight to your door



Friendly, on-the-spot
customer service



Cutting edge
technical support



It's all right here!

Contact your preferred
supplier to order
PanAmerican Seed and
Kieft Seed products.

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60185-2698 USA
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800 231-7065
Fax: 630 293-2557

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Community. See panamseed.com for variety
name listing.

service

PanAmerican Seed®

KieftSeed™