

A photograph of a garden bed. The bed is bordered by a rustic stone wall. Inside the bed, there is a dense, low-growing plant with bright yellow-green leaves. In the background, behind the stone wall, there are other plants, including some with dark red or purple flowers. The overall scene is a well-maintained garden.

Hot summer . survivors

PanAmerican Seed®



Worried that Summer heat will wilt your sales? Keep your cool – and your profits – with these late Spring and Summer hot performers such as full sun-loving Versa Lime Coleus on the front cover. These warm weather crops are able to withstand heat, humidity and drought so you can make the most of the lazy days of Summer.

NEW Versa Watermelon



NEW Versa Rose to Lime



NEW Versa Crimson Gold



NEW Versa Green Halo



NEW Versa Lime



NEW Versa Burgundy to Green

New Versa™ Collection Coleus

Brilliantly colored coleus is a flexible landscape option that can be placed in full sun or full shade. Late-to-flower plants have long-lasting color throughout the season. Not pictured: **Mixture** Includes all colors.



Zahara Zinnia

Zahara® Series Zinnia

A Color Essentials selection.

All-new, disease-tolerant series has 20% larger flowers in stronger colors. Chosen for use at the 2008 Olympic Games in Beijing, China. Series features **New Fire** and **New Starlight Rose**. Color pattern for Starlight Rose varies by environment, with the best color from high light, good fertilization and cool nights. Not pictured: **Mixture** includes all colors.

Starlight Rose is a 2009 All-America Selections winner.

Series noted as a Top Performer at the University of Tennessee 2008 gardens trial.



Zahara Coral Rose



New Zahara Fire



Zahara Scarlet



New Zahara Starlight Rose



Zahara White



Zahara Yellow



Serena Mixture Angelonia



Serena Lavender Angelonia



Serena Lavender Pink Angelonia



Serena Purple Angelonia



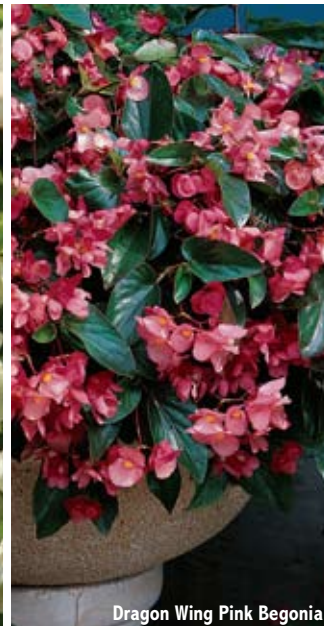
Serena White Angelonia



BabyWing Pink Begonia



BabyWing White Begonia



Dragon Wing Pink Begonia



Dragon Wing Red Begonia



Maracas Brazilian Fireworks (Porphyrocoma pohliana)

Serena® F1 Series Angelonia

A Fantastic Flowers® selection.

Breakthrough breeding created this carefree, more compact continuous-blooming angelonia that grows full and well-branched without pinching. *White* was one of 10 winners in the 2008 Classic City Awards at The Gardens at UGA in Athens, GA. "The plants were completely covered in clean, pure white flowers for months earning it this coveted award," said Allan Amitage. The series received the Flame Proof award at the 2007 Dallas Arboretum trial. Jimmy Turner, Senior Director of Gardens, called it "absolutely best of genus."

BabyWing® F1 Series Begonia

A Made for the Shade selection.

Continuous, low-maintenance color in all kinds of stressful conditions. *Received perfect rating during the summer evaluations at the 2008 University of Florida garden trials.*

Dragon Wing® F1 Series Begonia

A Made for the Shade selection.

Outstanding performance across a wide range of conditions. Impressive in hanging baskets, containers and landscapes. *Red* noted for excellent performance and near-perfect ratings for the entire summer at the Dow Gardens 2008 trial in Midland, MI.

Maracas Brazilian Fireworks (Porphyrocoma pohliana)

A Fantastic Foliage® and Made for the Shade selection.

An exciting plant for beds and mixed containers in shady areas. "The flowers are awesome, but the foliage alone makes it a worthy garden addition," said Jimmy Turner, Senior Director of Gardens, Dallas Arboretum in 2006.



Chocolate Mint Coleus



NEW Chocolate Splash Coleus



Dark Chocolate Coleus



NEW Kong Rose Coleus



NEW Kong Green Coleus



Kong Mosaic Coleus



NEW Kong Red Coleus



NEW Kong Salmon Pink Coleus



NEW Kong Scarlet Coleus

Chocolate Mint Coleus

A Fantastic Foliage® and Made for the Shade selection.

Easy-to-grow, dark-leaved plants show off a rich chocolate color with each mid-size leaf finely edged in soothing mint green. Pairs well with Chocolate Splash and Dark Chocolate in mixed containers or in-ground plantings in shade.

Received an excellent rating at the Ohio State University 2007 trial in Columbus, OH.

New Chocolate Splash Coleus

A Fantastic Foliage® and Made for the Shade selection.

Unique, contrasting colors make this an upscale-looking, yet easy-to-grow foliage plant. Green foliage with chocolate-splashed color pattern varies with age and light. Pairs well with Chocolate Mint and Dark Chocolate in mixed containers or in-ground plantings in shade.

Dark Chocolate Coleus

A Fantastic Foliage® and Made for the Shade selection.

This top performer is easy-to-grow and provides a rich dark color that's both unique and striking. Pairs well with Chocolate Mint and Chocolate Splash in mixed containers or in-ground plantings in shade.

New Kong® Series Coleus

A Fantastic Foliage® and Made for the Shade selection.

Huge leaves with unique color patterns for large containers and landscapes. Prefers shade.

Not pictured: **Empire Mixture** Vibrant mix of Red, Rose, Salmon Pink and Scarlet. • **Mixture** Includes all the Kong colors.

Salmon Pink was a Silver Medal winner in the University of Illinois Master Gardeners 2008 trial garden in Champaign, IL.



Early Sunrise Coreopsis



Daybreak Orange Cream Gazania



Dakota Gold Helenium



Rising Sun Coreopsis



Daybreak Bronze Gazania



Daybreak Pink Shades Gazania



NEW Fireworks Gomphrena



NEW Ballad Helianthus



Sunfire Coreopsis



Daybreak Red Stripe Gazania



Daybreak Rose Stripe Gazania

Early Sunrise Coreopsis

A First-Year Flowering perennial. Golden-yellow, semi-double flowers bloom all Summer. *All-America Selections and Fleuroselect Gold Medal winner.*

Rising Sun Coreopsis

A First-Year Flowering perennial. Early to flower and naturally compact. Semi-double, yellow blooms feature red flecks in the centers of each petal. *A Fleuroselect Gold Medal winner.*

Sunfire Coreopsis

A First-Year Flowering perennial. A single-petaled version of Rising Sun.

Daybreak F1 Series Gazania

A Color Essentials selection. Free-flowering and vigorous habit. Tolerates dry conditions in beds, containers and hanging baskets. Not pictured: **Bright Orange • Bright Yellow • Garden Sun • White • Mixture** *Bright Orange, Garden Sun and Red Stripe are Fleuroselect Gold Medal winners.*

New Fireworks Gomphrena

Tough and vigorous with intense, long-lasting, hot-pink color, Fireworks has the height to make a great architectural element to the landscape, and beautiful cut flowers for the home gardener.

Dakota Gold Helenium

A Fantastic Flowers® selection. A tough plant that provides loads of yellow flowers for hot, dry and humid landscapes. *Received an excellent rating at the Walt Disney World Nursery 2007 trial.*

New Ballad F1 Helianthus (Sunflower)

Dwarf sunflower makes an excellent indoor lifestyle plant with long retail shelf life. Mildew-tolerant Ballad flowers at a shorter height under short days.



Luna White Hibiscus



NEW Divine Pink New Guinea Impatiens



Luna Blush Hibiscus



Luna Pink Swirl Hibiscus



NEW Divine Cherry Red New Guinea Impatiens



NEW Divine Lavender New Guinea Impatiens



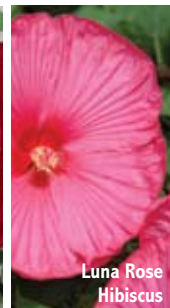
NEW Divine Orange New Guinea Impatiens



NEW Divine White New Guinea Impatiens



Luna Red Hibiscus



Luna Rose Hibiscus



NEW Divine Scarlet Red New Guinea Impatiens



NEW Divine Violet New Guinea Impatiens



Jester Ornamental Millet



Purple Majesty Ornamental Millet

Luna F1 Series Hibiscus

A First-Year Flowering perennial.

Dramatic and impressive display of blooms that measure 6 to 8-in. (15 to 20-cm) across on big, bushy, well-branched plants. *Luna Rose* received excellent ratings at the Consumer Plant Evaluations at the Ohio State University 2007 trial in Columbus, OH.

New Divine™ F1 Series New Guinea Impatiens

A Fantastic Flowers® and Made for the Shade selection.

Seed-grown Divine New Guineas are all about outstanding uniformity, bigger profits in every square foot and satisfied customers. With a one-week flowering window across all varieties and mixtures, Divine is ideal for bench-run programs. Not pictured: **Hot Mixture** Includes Scarlet Red, Cherry Red, Violet and Orange. • **Mixture** • **Mystic Mixture** Includes Lavender, Violet and White. • **Red White Mixture** • **Salsa Mixture**

Mystic Mixture received perfect ratings at the Dow Gardens 2008 trial in Midland, MI.

Jester F1 Ornamental Millet

A Fantastic Foliage® selection.

Foliage changes from chartreuse to bronze to deep purple at maturity. 3/4 the height of Purple Majesty. *Excellent performer at the Dow Gardens 2008 trial in Midland, MI.*

Purple Majesty F1 Ornamental Millet

A Fantastic Foliage® selection.

Eye-catching deep purple foliage and a striking 4 to 5-ft. height makes this an excellent background plant in mass plantings and large containers. *An All-America Selections Gold Medal Winner.*



Butterfly Deep Rose Pentas



Black Pearl Ornamental Pepper



Calico Ornamental Pepper



Chilly Chili Ornamental Pepper



Butterfly Blush Pentas



Butterfly Lavender Shades Pentas



Medusa Ornamental Pepper



Purple Flash Ornamental Pepper



Sangria Ornamental Pepper



Butterfly Light Lavender Pentas



Butterfly Red Pentas

Butterfly F1 Series Pentas

Holds up to stressful conditions and finishes fast and full. Excellent in the landscape. Not pictured: **Deep Pink • White** *Lavender Shades* received a very good rating for the season in the Gardens at University of Georgia 2007 evaluations in Athens, GA.

Medusa Ornamental Pepper

A dwarf ornamental pepper with non-pungent twisted, "snake-like" fruit. *Received the highest rating for the season of all ornamental peppers trialed in the Gardens at University of Georgia 2007 evaluations in Athens, GA.*

Black Pearl Ornamental Pepper
A Fantastic Foliage® selection.

Unique variety with black, bushy, upright foliage. Round, shiny fruit matures to a dark red and is very hot to the taste. *An All-America Selections winner.*

Purple Flash Ornamental Pepper
A Fantastic Foliage® selection.

Plants have striking flashes of bright purple foliage amongst the almost-black leaves with small, glossy, black fruit. Fruit is extremely hot to the taste. Perfect for mixed containers and in-ground plantings. *One of 10 winners in the 2008 Classic City Awards at the Gardens at UGA in Athens, GA. "The beautiful multicolored foliage, the good flowers and the dark fruit just kept looking better," said Allan Armitage.*

Calico F1 Ornamental Pepper
A Fantastic Foliage® selection.

Eye-catching, variegated foliage in purple, cream and green is complemented with glossy red fruit that matures to black. Fruit is extremely hot to the taste. Compact, rounded plants are uniform in size, making them great for combos and in-ground plantings. *Received a perfect rating during the Summer evaluations at the University of Florida 2008 garden trials.*

Sangria F1 Ornamental Pepper

Full-bodied plants are excellent in the landscape and containers. Child-safe, non-pungent variety is ideal for indoor/outdoor use in both public and residential areas. *Received a very good rating during the Summer evaluations at the University of Florida 2008 garden trials.*

Chilly Chili Ornamental Pepper

Child-safe and non-pungent. Excellent for large containers and landscapes. *An All-America Selections winner.*



Margarita Mixture Portulaca



Toucan Hot Mixture Portulaca



Mayan Gold Tecoma



Tequila Mixture Portulaca



Limón Talinum (left) and NEW Verde Talinum



Clown Burgundy Torenia

Margarita Series Portulaca

Well-branched with a mounding habit and large, semi-double blooms. Not pictured:

Apricot • Banana • Coconut • Coral • Cream • Fuchsia • Lemon • Orange • Peppermint • Rosita *An All-America Selections winner* • **Scarlet • Strawberry • Pastel Mixture**

Tequila® Series Portulaca

A low-growing and spreading habit offers excellent garden performance. Not pictured:

Cherry • Chiffon • Cream • Fuchsia • Mango • Orange • Peach • Peppermint • Pink • Primrose • White • Yellow

Toucan Series Portulaca

First economical, programmable and reliable seed-grown purslane for mass-market baskets and containers. Not pictured:

Fuchsia • Scarlet Shades • Yellow

Noted as a Top Performer at the University of Tennessee 2008 gardens trial.

Limón Talinum

A Fantastic Foliage® selection.

Admired for its mounded, bright, lime-green foliage, Limón gives an added bonus — airy inflorescences covered in tiny rose-pink flowers. Delivering good vigor, this “tough” plant handles stress well, including heat and drought.

Excellent performance at the Dow Gardens 2008 trial in Midland, MI.

New Verde Talinum

A Fantastic Foliage® selection.

Displays hot pink flowers, then orange berries that eventually ripen to dark red. Excellent color for a mixed container display. Also an easy, flexible option for sun or shade in the landscape.

Mayan Gold Tecoma

A Fantastic Flowers® selection.

The only tecoma from seed! A showy and exotic plant with compact habit. Can be produced in gallons.

Received an excellent rating at the Mississippi State University 2008 ornamental trial.

Clown® Series Torenia

A Made for the Shade selection.

Compact, early and well-branched torenia series for color bowls and mixed plantings. Not pictured: **Blue • Blue & White • Lemon Drop • Plum • Rose • Violet • White Blush • Mixture**



Mediterranean Red XP Vinca



Mediterranean
Dark Red XP Vinca



Mediterranean Hot
Rose XP Vinca



Mediterranean
Peach XP Vinca



Mediterranean
Rose XP Vinca



Mediterranean
Strawberry XP
Vinca



Mediterranean
White XP Vinca



Mediterranean
Lipstick Mixture
XP Vinca



Mediterranean
Peach Colada
Mixture XP Vinca

Mediterranean Series Trailing Vinca

A Color Essentials selection.

Mediterranean XP is the only trailing vinca series from seed to contain true red and pure white. The full color range including red, white, novelties and mixtures are well-matched and uniform. With a tight 5 to 7-day flowering window, significantly better spreading plant habit and improved germination, your Summer basket production just got easier. Mediterranean is an outstanding performer with low water needs in sunny, hot and dry conditions. Not pictured: **Mixture XP • Apricot Broadeye • Deep Orchid • Lilac • Polka Dot** Peach, Red and White all received excellent ratings from the University of Georgia 2008 trial gardens.



Pacifica Magenta Halo XP Vinca

Pacifica Series Upright Vinca

A Color Essentials selection.

The earliest, O.P. vinca with the best plant vigor and largest flowers comes with XP seed quality, making it even easier to grow and more appealing at retail. The Pacifica XP varieties deliver a tight, 5 to 7-day flowering window and uniform, upright habit across all colors. It's the only vinca series on the market with colors covering all top sellers plus novelties, including Really Red XP that beats every other vinca for power-packed red color. Outstanding in hot, dry and sunny conditions, these durable, stress-tolerant plants meet the increasing consumer demand for water-wise, heat-loving crops.

Burgundy Halo XP is a 2007 All-America Selections winner.

Series received excellent scores at the University of Minnesota Annual Flower Variety 2008 trial in Grand Rapids and Morris, MN.

All XP varieties received an excellent rating in 2008 at the W. Madison Ag Research Station in Verona, WI.



Solcito Zinnia



- Pacifica Apricot XP Vinca
- Pacifica Blush XP Vinca
- Pacifica Burgundy XP Vinca
- Pacifica Burgundy Halo XP Vinca
- Pacifica Cherry Red Halo XP Vinca
- Pacifica Coral XP Vinca
- New** Pacifica Cranberry XP Vinca
- Pacifica Dark Red XP Vinca
- Pacifica Deep Orchid XP Vinca
- Pacifica Icy Pink XP Vinca
- Pacifica Lilac XP Vinca
- Pacifica Magenta Halo XP Vinca
- Pacifica Polka Dot XP Vinca
- Pacifica Punch XP Vinca
- Pacifica Raspberry XP Vinca
- Pacifica Really Red XP Vinca
- Pacifica Rose Halo XP Vinca
- Pacifica White XP Vinca
- Pacifica Pink Vinca
- Pacifica Cherry Red Vinca
- Pacifica Orchid Halo Vinca

Solcito Zinnia

A Fantastic Flowers® selection.

Abundant golden-yellow blooms on lush green foliage. This heat-loving performer works well in containers and baskets – and makes a great addition to landscapes – all season long!

Received an excellent rating at the Massachusetts Horticultural Society 2007 trial garden evaluations.

Find other Hot Summer Survivors selections like these in the PanAmerican Seed catalog or log on to panamseed.com.

- Purple Knight Alternanthera
- Royal Tapestry Alternanthera
- Glow Series Celosia
- Wizard® Series Coleus
- Tropic Series Crossandra
- Dynamite Cuphea
- Emerald Falls Dichondra

- Silver Falls Dichondra
- Wind Dancer Eragrostis
- Silver Mist Helichrysum
- Jungle Gold F1 Novelty Impatiens
- Tango New Guinea Impatiens
- Purple Lady Iresine
- Blue Arrows Juncus
- Blue Dart Juncus
- Javelin Juncus
- Twisted Arrows Juncus
- Blue Sprite Koeleria
- Lavender Lady Lavender
- Emerald Lace Plectranthus
- Silver Shield Plectranthus
- Escapade Series Plumbago
- Southern Star Series Ruellia
- Blue Ribbon Salvia
- Vista Series Salvia
- Veranda Scutellaria
- Peek-A-Boo Spilanthes
- Capriccio Stipa
- Sirocco Stipa
- Cooler™ Series Upright Vinca



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