

**XP Seed for programmable
and profitable growing**



PanAmerican Seed®

Now that growing has become more precise, XP varieties will make your production more programmable and profitable

XP is much more than “improved”...it is enhanced uniformity for the grower to meet scheduling demands, and strong garden performance to exceed consumer expectations. Foundation products are the heart of every successful bedding plant program. Responding to the market demand, PanAmerican Seed has created upgrades across six key series of core annual program products to make your growing more programmable, more predictable and just plain EASIER!

The XP characteristics consistent across these key classes are:

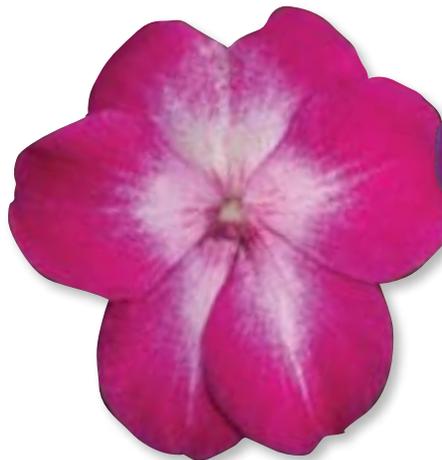
- Tight bloom window
- Prolific flowering
- Exceptionally uniform habit
- Strong plant vigor



Mediterranean Vinca



Pacifica Vinca



Super Elfin® Impatiens



Sorbet® Viola

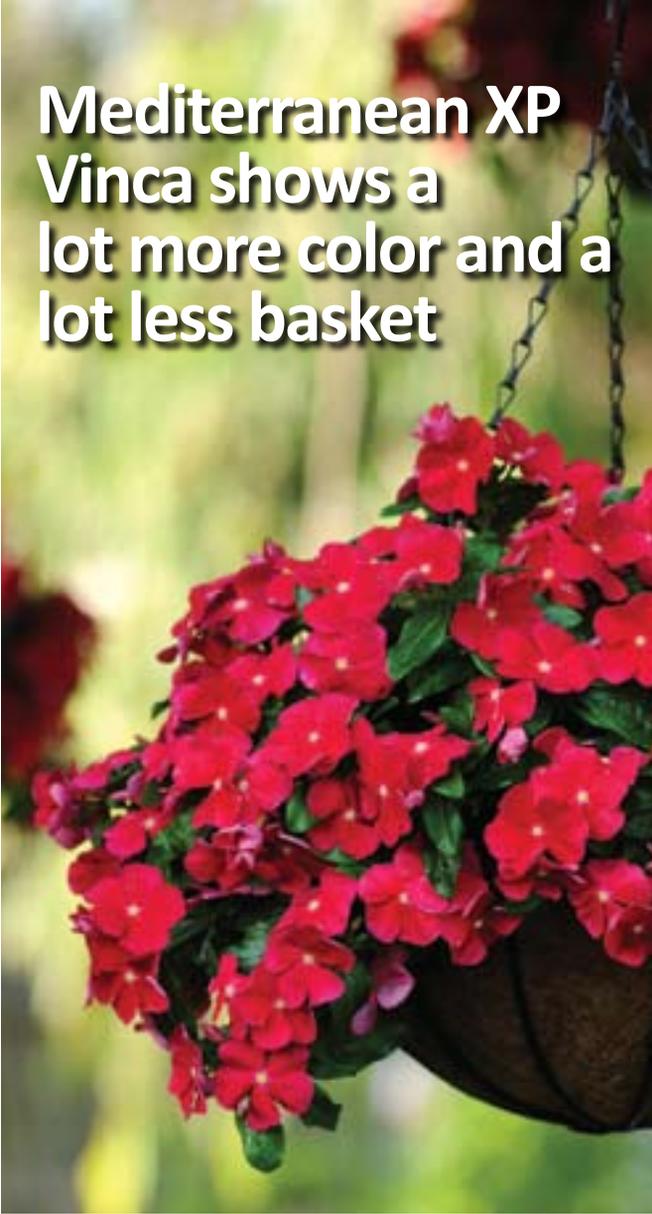


Panola® Pansy



Quartz Verbena

Mediterranean XP Vinca shows a lot more color and a lot less basket



With a significantly better spreading habit, larger flowers and improved germination, Mediterranean offers you a great option for Summer baskets!

And with low-water needs, it is a great alternative to water-hungry crops. Mediterranean offers a full assortment of key colors and mixes. Plus the only true red trailing vinca.

Peach XP, Red XP and White XP all received excellent ratings from the University of Georgia 2008 trial gardens.



White XP

Peach XP

Strawberry XP



Rose XP

New Rose Halo XP

Hot Rose XP



New Cherry Red Halo XP

Dark Red XP

Red XP



New Halo Mixture XP



Mixture XP



Lipstick Mixture XP



Peach Colada Mixture XP

Mediterranean Trailing Vinca

Height: 4 to 6 in. (10 to 15 cm)

Spread: 20 to 30 in. (50 to 75 cm)

Supplied as standard seed with an 85% Yield Potential rating.

New Cherry Red Halo XP

Dark Red XP

Hot Rose XP

Peach XP

New Rose Halo XP

Red XP

Rose XP

Strawberry XP

White XP

New Halo Mixture XP NEW Cherry Red Halo XP, NEW Rose Halo XP and White XP.

Mixture XP

Lipstick Mixture XP Strawberry XP, Dark Red XP, Rose XP and White XP.

Peach Colada Mixture XP White XP, Peach XP and Hot Rose XP.



Pacifica XP Vinca has all your top-selling colors

It's the only upright vinca series on the market with colors covering all top sellers plus novelties, including the only true Red.

The earliest, largest-flowered and most vigorous O.P. vinca, Pacifica XP delivers a tight flowering window and a uniform, upright habit across all colors. 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 an All-America Selections winner.

Magenta Halo XP received excellent ratings in 2008 at the University of Minnesota Annual Flower Variety trial in Grand Rapids and Morris, MN, as well as the W. Madison Ag Research Station in Verona, WI.

"Alabama is not a very vinca-friendly state, but these (Pacifica XP) are uniform through the series with size and bloom time. We used no PGRs and all were blooming within one to two days of each other."

*— Davy Wright
Wright's Nursery & Greenhouse
Plantersville, Alabama*

Pacifica Upright Vinca

Height: 10 to 14 in. (25 to 35 cm)
Spread: 6 to 8 in. (15 to 20 cm)
Supplied as standard seed with an 85% Yield Potential rating.

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

New Bold Mixture XP Cranberry XP, Really Red XP, Deep Orchid XP and NEW Orange XP.

Georgia Peach Mixture XP Apricot XP, Coral XP and Punch XP.
Halo Mixture XP White XP, Cherry Red Halo XP, Magenta Halo XP, Rose Halo XP and Burgundy Halo XP.

Lipstick Mixture XP Punch XP, Dark Red XP, Blush XP and Icy Pink XP.

Merlot Mixture XP Burgundy XP, Polka Dot XP, Deep Orchid XP and Burgundy Halo XP.

Mixture XP
New Mystic Mixture XP Burgundy XP, White XP and Lilac XP.

Raspberry Shake Mixture XP White XP, Cherry Red Halo XP and Rose Halo XP.

New Salsa Mixture XP Really Red XP, White XP and NEW Orange XP.

Strawberry Shake Mixture XP White, Cherry Red Halo and Rose Halo.



White XP Polka Dot XP Apricot XP Icy Pink XP



Blush XP Punch XP Rose Halo XP Magenta Halo XP



Raspberry XP Lilac XP Deep Orchid XP Coral XP



New Orange XP Really Red XP Cherry Red Halo XP Dark Red XP



Burgundy XP Burgundy Halo XP Cranberry XP



New Bold Mixture XP



Georgia Peach Mixture XP



Halo Mixture XP



Lipstick Mixture XP



Merlot Mixture XP



Mixture XP



New Mystic Mixture XP



Raspberry Shake Mixture XP



New Salsa Mixture XP



Strawberry Shake Mixture XP



Super Elfin[®] XP Impatiens has all-around uniformity in a very broad color range

The broad color range lets you mix and match any Super Elfin XP variety to achieve the most uniform impatiens crop based on customer needs.

The only choice for best uniformity, Super Elfin XP varieties deliver a tight, 5 to 7-day flowering window across all colors including core and novelty. All plants ship at the same time to meet market dates. XP also assures exceptionally uniform habit and plant vigor, consistency of early flowering, and bigger blooms than the competition.

Rose XP was announced as "Best Impatiens (seed)" at the Colorado State University 2009 trial.

"We switched to Super Elfin XP when we noticed irregularities with our impatiens crop. Once we did, not only were we pleased with the significant improvement in health and uniformity of the plants, we were also very excited about the wide range colors. We continue to add more colors to our production every year."
— Stephanie Christensen
Altman Plants, Vista, CA



**Super Elfin®
Single F1 Impatiens**

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 to 14 in. (30 to 35 cm)
 A **Made for the Shade and Color Essentials** selection.
 Supplied as raw seed with a **95%+ Yield Potential rating.**

- Blue Pearl XP**
- New Cherry Splash XP**
- Coral XP**
- Deep Pink XP**
- New Lilac XP**
- Melon XP**
- Pink XP**
- Punch XP**
- Red XP**
- Rose XP**
- Salmon XP**
- Scarlet XP**
- New Red Starburst XP**
- New Rose Starburst XP**
- Salmon Starburst XP**
- New Violet XP Improved**
- New Violet Starburst XP**
- White XP**
- Bold Mixture XP** Violet, Blue Pearl and Punch.
- Clear Mixture XP** Red XP, White XP, Violet XP, Rose XP, Pink XP, Salmon XP, Coral XP, Blue Pearl XP and Punch XP.
- Formula Mixture XP** all Super Elfin XP colors including the stars.
- Hot Mixture XP** Punch XP, Scarlet XP, Violet XP and Red XP.
- Red White Mixture XP**
- New Starburst Mixture XP** NEW Red Starburst XP, NEW Rose Starburst XP, Salmon Starburst XP and NEW Violet Starburst XP.
- Stellar Mixture XP** Star Cherry XP, Star Salmon XP, Punch XP, Salmon XP and White XP.



Sorbet® XP Viola features less stretch and superior holdability

All-new Sorbet XP genetics deliver the most uniform plant habit and tightest bloom window.

Plants cover the soil at flowering, with more blooms on every plant and less stretching. Fewer PGRs are needed, holdability is superior, and shrink is cut way back. Sorbet's F1 vigour assures greater germination, earliness, and excellent plug and garden performance. Early-blooming Sorbet remains compact in both heat and cold, making it a standout performer in Spring and Fall. The free-flowering plants perform across a wide range of climatic conditions and have excellent overwintering.

Sorbet® F1 Viola

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

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

A Pansy Pal® selection.

Supplied as primed and raw seed with a 90%+ Yield Potential rating.

- New Beaconsfield XP**
- New Blue Blotch XP**
- New Coconut Duet XP**
- New Lavender Vein XP**
- New Lemon Royale XP**
- New Orange XP**
- New Orchid Rose Beacon XP**
- New Purple XP**
- New Purple Face XP**
- New Purple Ice XP**
- New Violet Beacon XP**
- New White XP**
- New Yellow XP**
- New Yellow Blotch XP**
- New Yellow Duet XP**
- New Beaconberry Mixture XP** NEW Beaconsfield XP, NEW Orchid Rose Beacon XP and NEW Violet Beacon XP.
- New Blackberry Sundae Mixture XP** NEW Coconut Duet XP, NEW White XP, NEW Purple XP and NEW Purple Face XP.
- New Blueberry Frost Mixture XP** NEW White XP, NEW Violet Beacon XP and Marina XP (available next year).
- New Citrus Mixture XP** NEW Orange XP, NEW Yellow XP and NEW White XP.
- New Harvest Mixture XP** NEW Orange XP, NEW Purple XP and NEW Yellow XP.
- New Lemon Parfait Mixture XP** NEW Lemon Royale XP, NEW White XP and NEW Yellow XP.
- New Mixture XP**
- New Orchidberry Frost Mixture XP** NEW Lavender Vein XP, NEW Orchid Rose Beacon XP and NEW White XP.
- New Select Mixture XP** The bolder XP colors.



New White XP



New Coconut Duet XP



New Yellow XP



New Yellow Blotch XP



New Yellow Duet XP



New Lemon Royale XP



New Orange XP



New Lavender Vein XP



New Orchid Rose Beacon XP



New Purple Ice XP



New Beaconsfield XP



New Violet Beacon XP



New Purple Face XP



New Purple XP



New Blue Blotch XP



New Beaconberry Mixture XP



New Blackberry Sundae Mixture XP



New Blueberry Frost Mixture XP



New Citrus Mixture XP



New Harvest Mixture XP



New Lemon Parfait Mixture XP



New Mixture XP

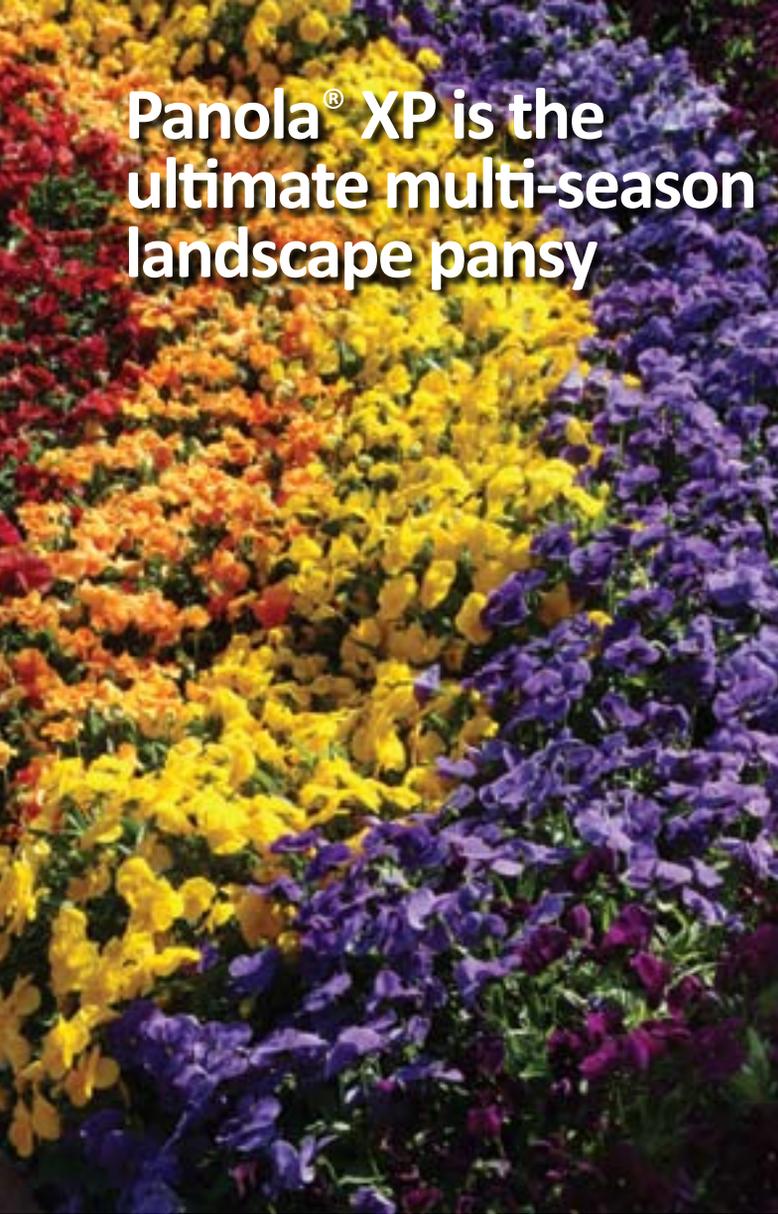


New Orchidberry Frost Mixture XP



New Select Mixture XP

Panola[®] XP is the ultimate multi-season landscape pansy



White XP

White Blotch XP

Yellow XP



Yellow Blotch XP

Deep Orange XP

Scarlet XP



Sunburst XP

Fire XP*



Rose Picotee XP*

True Blue XP



Marina XP*

Deep Blue Blotch XP



Beaconsfield XP



Purple Face XP*

Purple XP

*Natural variation and color interest.

Panola XP continues to outperform the rest with exceptional overwintering, early flowering and less stretch in warm climates.

Its genetics deliver a tight 5 to 7-day Fall flowering window, very uniform habit and shorter peduncles across all XP colors and mixtures.

Rose Picotee XP received one of the best ratings in the 2008-09 Cool Season Trial Performance Report by James E. Klett, Professor and Extension Landscape Horticulturist at Colorado State University.



Autumn Blaze Mixture XP



Baby Boy Mixture XP



Blackberry Sundae Mixture XP



Blotch Mixture XP



Citrus Mixture XP



Clear Mixture XP



Halloween Mixture XP



Jewels 'N Jazz Mixture XP



Mixture XP

Panola® Pansy

Height: 6 to 8 in. (15 to 20 cm)
Spread: 8 to 10 in. (20 to 25 cm)
A Cool Season Thrivers selection.

- Beaconsfield XP
- Deep Blue Blotch XP
- Deep Orange XP
- Fire XP
- Marina XP
- Purple XP
- Purple Face XP
- Rose Picotee XP
- Scarlet XP
- Sunburst XP
- True Blue XP
- White XP
- White Blotch XP
- Yellow XP
- Yellow Blotch XP
- Autumn Blaze Mixture XP
- Scarlet XP
- Sunburst XP
- Yellow XP
- Baby Boy Mixture XP
- Marina XP
- True Blue XP
- White XP
- Blackberry Sundae Mixture XP
- Purple Face XP
- Purple XP
- White Blotch XP
- Blotch Mixture XP
- Deep Blue Blotch XP
- Fire XP
- White Blotch XP
- Yellow Blotch XP
- Citrus Mixture XP
- Deep Orange XP
- White XP
- Yellow XP
- Clear Mixture XP
- All clear Panola XP colors.
- Halloween Mixture XP
- Festive Autumn mix of orange and black.
- Jewels 'N Jazz Mixture XP
- Deep Orange XP
- Purple XP
- Scarlet XP
- True Blue XP
- Yellow XP
- Mixture XP



Quartz XP Verbena is designed to be strong from bench to garden

Quartz XP varieties all have a tight, 6 to 7-day flowering window; earlier and significantly better branching; reduced internode length; and large floret and umbel size.

Purple XP and Scarlet XP received excellent ratings in 2008 at the W. Madison Ag Research Station in Verona, WI.



White XP



Silver XP



Red With Eye XP



Scarlet XP



Carmine Rose XP



Burgundy XP



Burgundy With Eye XP



Purple XP



Merlot Mixture XP



Mixture XP

Quartz Verbena

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

- Burgundy XP
- Burgundy With Eye XP
- Carmine Rose XP
- Purple XP
- Red With Eye XP
- Scarlet XP
- Silver XP
- White XP
- Merlot Mixture XP
- Burgundy With Eye XP
- Burgundy XP
- Carmine Rose XP
- White XP
- Mixture XP



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