

PanAmerican Seed.

QUICK REFERENCE CHART

Series

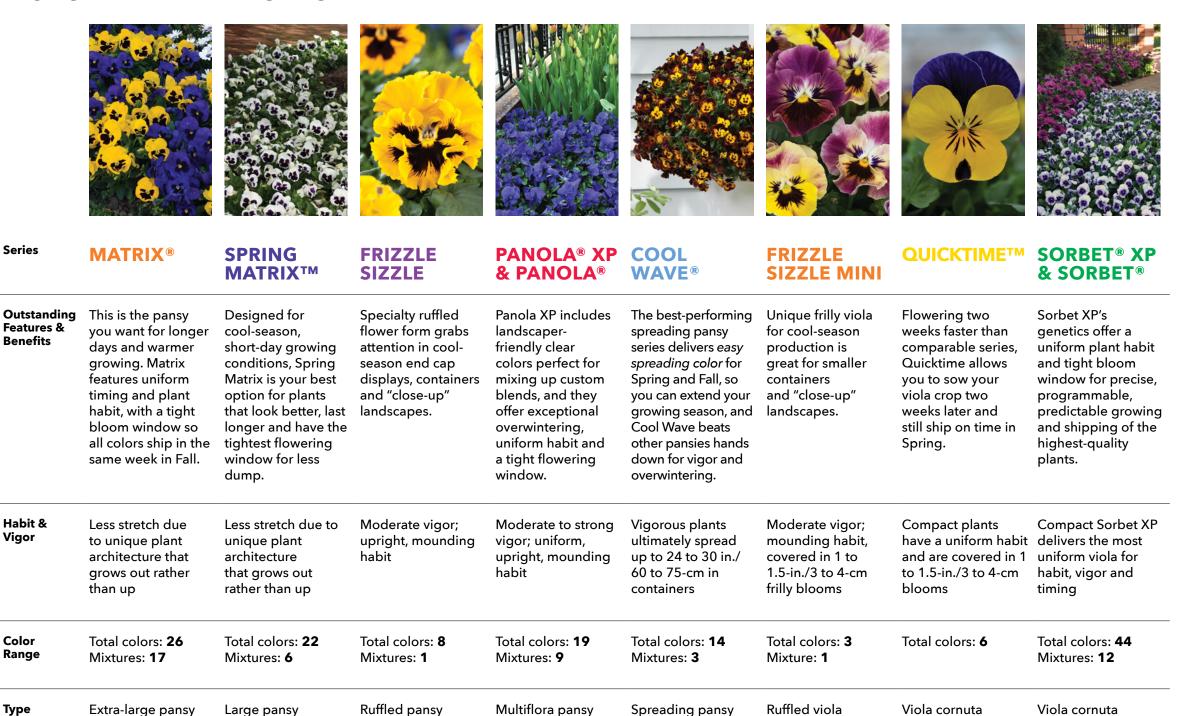
Habit &

Vigor

Color

Range

Type



PANSIES & VIOLAS

More details to help you choose. Then open for all your color options.

With the ease and efficiency of PanAmerican Seed® on your shelf, you are in control of sowing, growing and shipping your pansy and viola crops. Make PanAmerican Seed your one-stop-shop – no need to open any other catalog!









MATRIX[®]

Easier Fall production

Matrix is the pansy you want for longer days and warmer growing. Uniformity of timing and plant habit simply can't be beat by any other varieties in the marketplace. Only Matrix has a tight bloom window that allows shipping of all colors in the same week in Fall.

F1 EXTRA-LARGE-FLOWERED PANSY

Viola x wittrockiana

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,

Fall 4 to 6 weeks

Supplied as raw and primed seed.

Less handling, less waste and exceptional holding power increase your profitability.

Seven-day bloom window across all colors in Fall production makes scheduling and growing easy.

Extra-large flowers hold up to the heat and PGR stress in Summer/Fall production.

Ideal for packs and 4-in. (10-cm) pots.

SPRING MATRIX™

Your simplest solution for Spring

If you're using another pansy series and you're not happy with the uniformity or plant habit, try Spring Matrix. Spring Matrix is designed for cool-season, short-day growing conditions - or when you need a large bloom that maintains good presentation under cold, dark, wet Winter production.

F1 LARGE-FLOWERED PANSY

Viola x wittrockiana

Height: 8 in./20 cm

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

Flower size: 3 in./8 cm Plug crop time: 5 weeks

Transplant to finish: Spring 6 to 7 weeks,

Fall 4 to 5 weeks

Supplied as raw and primed seed.

Spring Matrix plants look better, last longer and have the tightest flowering window for less dump.

They offer superior branching without stretching, which puts more flowers on every plant. Its flowers are optimized for production in Winter and Spring to improve presentation.

This variety was grower-tested and selected in the northern United States and Europe.

Ideal for packs and 4-in. (10-cm) pots.

FRIZZLE SIZZLE

The ultimate in cool displays

This unique, frilly bloom style gets even more pronounced in cool conditions, so Spring is the ideal season for showing off that Frizzle Sizzle.

F1 RUFFLED PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm **Spread:** 8 to 10 in./20 to 25 cm **Flower size:** 2.5 in./6 cm

Plug crop time: 5 weeks

Transplant to finish: Spring 6 to 8 weeks,

Fall 4 to 6 weeks

Supplied as raw and primed seed.

This series offers more unique and bold colors than any other of its type.

The frilly flower form is grEat for cool-season end cap displays, and it looks great in containers and "close-up" landscapes.

Stronger ruffling occurs in cool conditions, so Spring production is perfect for this pansy.

Ideal for 4-in. (10-cm) and larger pots.

PANOLA® XP & PANOLA®

Mix 'n match made easy!

Panola XP genetics come with a tight 5 to 7-day flowering window, very uniform habit and shorter peduncles across a broad array of colors...including landscaper-friendly clear colors perfect for mixing up custom blends.

F1 MULTIFLORA PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm **Spread:** 8 to 10 in./20 to 25 cm **Flower size:** 2 to 2.25 in./5 to 6 cm

Plug crop time: 5 weeks

Transplant to finish: Spring 4 to 5 weeks,

Fall 3 to 4 weeks

Supplied as raw and primed seed.

Both Panola XP and standard colors outperform standard medium-flowered varieties in all kinds of conditions.

The exceptional overwintering ability makes Panola the best choice for overwintering guarantee pansy programs.

Free-flowering, well-branched and compact, the early-blooming plants maintain their garden height with less stretch in warm climates.

Standard Panola varieties offer novelties that may not match XP series for habit/timing.

Ideal for packs and 4-in. (10-cm) pots.

We have your complete pansy and viola assortment for landscapes, baskets or containers, with the core colors and novelties you want, and the dependable, proven performance you expect from PanAmerican Seed.

These varieties are your top choices for Spring and Fall planting. Large to small blooms or upright to trailing habits, you will find an exciting range of core colors, novelties and mixes to meet your needs and exceed your customer's expectations.







COOL WAVE®

The best pansy ever!

Cool Wave spreading pansies crush competing varieties in trailing and filling containers. Plus, Cool Wave beats other pansies hands down for vigor and overwintering. And only Cool Wave packs the selling power of the Wave Brand.

F1 SPREADING PANSY

Viola x wittrockiana

Height: 6 to 8 in./15 to 20 cm/ **Spread:** 24 to 30 in./61 to 76 cm Flower size: 2 to 2.5 in./5 to 6 cm

Plug crop time: 4 to 5 weeks

Transplant to finish: Spring 6 to 7 weeks,

Fall 4 to 5 weeks

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

Supplied as primed seed.

The best-performing spreading pansy, great for Spring and Fall, extends your growing season for the Wave Brand.

With the most prostrate habit, it is great in combos and as groundcover. More vigorous than any other spreading pansy.

Superior overwintering Cool Wave is the earliest pansy to return in the Spring.

Ideal for 4.5 to 6-in. (11 to 15-cm) pots, baskets and patio planters.

FRIZZLE SIZZLE MINI

Add a specialty ruffled look to violas!

The viola flower with an attractive edge! Their frilly blooms gets even more pronounced in cool conditions like Frizzle Sizzle, so Spring is perfect for this new mini format.

F1 RUFFLED VIOLA

Viola cornuta

Height: 6 to 8 in./15 to 20 cm **Spread:** 6 to 8 in./15 to 20 cm Flower size: 1.25 to 1.5 in./3 to 4 cm

Plug crop time: 4.5 to 5 weeks **Transplant to finish:** 6 to 7 weeks Supplied as raw and primed seed.

The series adds a unique frilly flower form to violas.

Great for containers or "close-up" landscapes.

Best for cool-season in early Spring or Fall; stronger ruffling occurs in cool conditions.

Spring production is recommended.

QUICKTIMETM

Early-blooming, free-flowering plants provide bright color in early Spring and Fall gardens

With two weeks faster flowering time, Quicktime requires less labor and less heat in the greenhouse, so the cost savings quickly add up!

F₁ VIOLA

Viola cornuta

Height: 6 to 8 in./15 to 20 cm **Spread:** 6 to 8 in./15 to 20 cm Flower size: 1 to 1.5 in./3 to 4 cm

Plug crop time: 4.5 to 5 weeks. Transplant to finish: Spring 5 to 6 weeks,

Fall 3 to 4 weeks

Supplied as primed seed.

Quicktime varieties are screened and selected for reduced daylength sensitivity.

Quicktime is programmable and saves time for growers.

Quicktime is a well-branched, full-bodied plant that fills out the pot or pack.

Quicktime has 'Hyperflora' flowering power, which means it has multiple blooms at first flower and continues with fast secondary and tertiary flowering.

Growers can use Quicktime to come to market earlier than other violas, or they can use Quicktime to transplant up to two weeks later and still ship during the traditional viola market window.

SORBET® XP & SORBET®

Send the best-looking violas to retail

Sorbet XP genetics deliver a uniform plant habit and the tightest bloom window, so you grow and ship the highest-quality violas. Plants cover the soil at flowering, with more blooms on every plant and less stretching. Grower to retailer to landscaper to garden... everyone's satisfied with Sorbet XP!

F₁ VIOLA

Viola cornuta

Height: 6 to 8 in./15 to 20 cm **Spread:** 6 to 8 in./15 to 20 cm **Flower size:** 1 to 1.5 in./3 to 4 cm

Plug crop time: 4.5 to 5 weeks Transplant to finish: Early Spring 6 to 9 weeks,

Fall 4 to 5 weeks

Supplied as raw and primed seed.

Sorbet XP needs fewer PGRs, with superior holdability and less shrink.

F1 vigor assures greater germination and earliness, along with excellent plug and garden performance.

These early-blooming plants remain compact in both heat and cold, so they are standout performers in Spring and Fall.

Both free-flowering series perform across a wide range of climatic conditions and have excellent overwintering.

Standard Sorbet varieties offer novelties that may not match XP series for habit/timing. Ideal for packs and 4-in. (10-cm) pots.



PanAmerican Seed.

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panamseed.com

top pansy and viola choices! Open now for this season's



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