

# Perennial Collection

PERENNIALS



# DECADENCE® *Baptisia* (False Indigo)



Zones 4-9



## DECADENCE® *Baptisia*

Bringing the native prairie *Baptisias* down to an urban scale, Decadence varieties share a short, compact habit similar in size to a mature clump of daylilies. They range from 2.5' to 3' tall.

### DECADENCE® 'Blueberry Sundae' *Baptisia* USPP23891 Can5095

Vibrant indigo blue flowers and a perfect plant habit are the key features of 'Blueberry Sundae.' The deep blue-green foliage forms a more compact, upright mound that grows to 3 feet at maturity and looks great all summer.

### DECADENCE® 'Cherries Jubilee' *Baptisia* USPP23907 CanPBRAF

Impressive spikes of deep maroon buds open to unique bicolor maroon and yellow flowers that age to gold. Secondary branching extends the bloom time. Forms a bushy, upright spreading mound of attractive blue-green foliage with strong stems that won't need staking.

### DECADENCE® 'Dutch Chocolate' *Baptisia* USPP23872 Can5096

Rich velvety chocolate purple flowers held on upright stems above an especially compact mound of foliage make this plant ideal for smaller urban gardens. The deep blue-green foliage remains densely compact as the plant matures, and the leaves start lower on the stems, covering the base of the plant better than most *baptisias*.

### DECADENCE® 'Lemon Meringue' *Baptisia* USPP24280 Can5097

'Lemon Meringue' is an impressively vigorous selection compared to most other yellow-flowering *baptisias*. It forms an upright, vase-shaped mound of attractive blue-green foliage topped with long, charcoal stems that carry lemon yellow flowers. The contrast of dark stems with bright flowers makes a striking sight in the landscape.

### DECADENCE® 'Sparkling Sapphires' *Baptisia* USPP27904 CanPBRAF

The intense vivid violet blue blossoms of this stunning cultivar will stop you in your tracks. The brightest in its color class, each blossom is accented by with a yellow keel on 8" spikes in late spring. Decorative seed pods develop soon after flowering and persist for months. Its compact habit makes this *Baptisia* easy to fit into smaller gardens.

### DECADENCE® 'Vanilla Cream' *Baptisia* USPP25663 CanPBRAF

'Vanilla Cream' forms a short, compact, very well-branched clump of attractive grey-green foliage that emerges a beautiful shade of bronze in spring. 10" long spikes of pastel yellow buds open to creamy vanilla flowers on strong stems. Decorative seed pods follow in fall.

## DECADENCE® Deluxe *Baptisia*

Taller than Decadence varieties but shorter than many native *Baptisia* species, Decadence Deluxe varieties form a larger, dense, shrub-like clump of durable foliage that remains attractive all season. They range from 3.5' to 4' tall.

### DECADENCE® Deluxe 'Pink Lemonade' *Baptisia* USPPAF CanPBRAF

This splashy new bicolor selection features springtime panicles of soft yellow flowers which age to dusty raspberry while dark stems provide eye-catching contrast. Decorative seed pods develop after the blooms and persist for months. Its bushy, vase-shaped, shrub-like habit adds structure to the garden. New this year.

### DECADENCE® Deluxe 'Pink Truffles' *Baptisia* USPP26588 CanPBRAF

Selected for its incredibly unique pink flowers, 'Pink Truffles' bears clear soft pink blossoms with a pale yellow keel on 12" long spikes in late spring. They brighten to light lavender as they age and decorative seed pods develop soon after flowering. Its compact habit makes this *Baptisia* easy to fit into smaller gardens.

### Growing Tips for DECADENCE®

- For optimum plant quality, ensure high light levels and good air circulation.
- Finishing plants under cool temperatures will help control height and will intensify flower color but may increase crop time.
- Large bare root plants will be provided, and plants should bloom that same spring.
- Requires 75-125 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for DECADENCE®

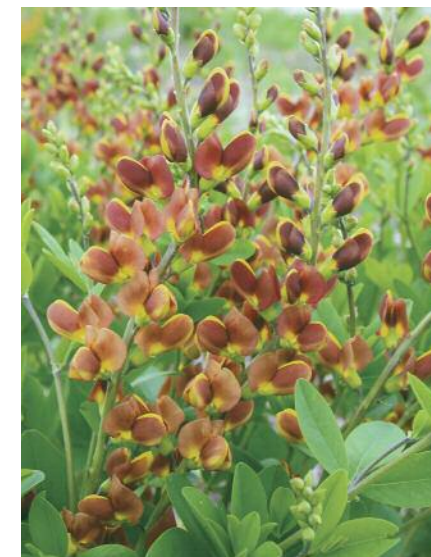
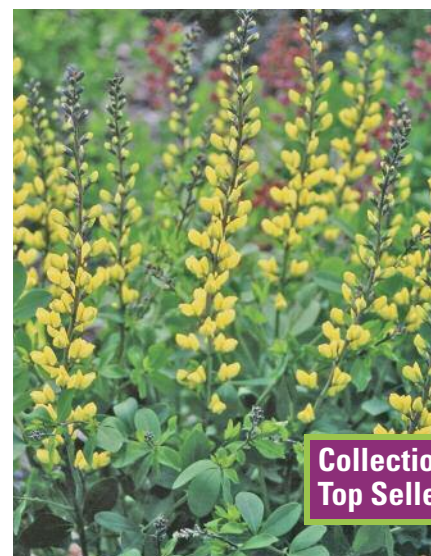
pH/EC:	5.8 - 6.5 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	55-60° F (12-16° C)
Growing Temperature:	55-60° F (12-16° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Dry to Moderate
When to Plant:	Fall to Early Spring
Finish Times in Weeks:	Bare Root - 6"/Gallon: 8-12 wks 72s 6"/Gallon 12-14 wks the summer prior
Spring Outdoor Finish:	First to go outside

### Notes:

Do not pinch, as it can remove emerging flowers. Growth regulators may be helpful under low light conditions; however, under high light and good air movement, growth regulators may not be necessary. *Baptisia* are vigorous growers coming out of dormancy and can become overgrown quickly early in the crop cycle. Monitor growth carefully. Drenching the plants with 6-10 ppm Bonzi® when they are 6" tall will effectively control plant height. Drench rates will vary widely on bark-based soil mixes versus peat-based soil mixes. Spray applications at 30-45 ppm Bonzi® are also effective but will require multiple applications.

### AWARD WINNER – DECADENCE® 'Lemon Meringue' *Baptisia*

3 Awards including: Top Performer, Colorado State; International Hardy Plant Union; Top Perennial, Colorado State University

DECADENCE® 'Blueberry Sundae' *Baptisia*DECADENCE® 'Cherries Jubilee' *Baptisia*DECADENCE® 'Dutch Chocolate' *Baptisia*DECADENCE® 'Lemon Meringue' *Baptisia*DECADENCE® 'Sparkling Sapphires' *Baptisia*DECADENCE® 'Vanilla Cream' *Baptisia*Collection  
Top SellerDECADENCE® Deluxe 'Pink Lemonade' *Baptisia*DECADENCE® Deluxe 'Pink Truffles' *Baptisia*

NEW

# 'Storm Cloud'

*Amsonia tabernaemontana*



A classic native, low maintenance perennial that performs well for both northern and southern growers. Named for its near-black foliage emerging in spring, the foliage transitions to deep green but the stems remain dark through spring and are the perfect foil for the light periwinkle blue flowers in late spring. Get ready for gorgeous spring impulse appeal at retail!

## Growing Tips for 'Storm Cloud'

- Grow this plant like you would a Hosta or Baptisia. Plant small plugs in late spring or early summer for sales the following spring.
- If planting from bare root, plant with eyes slightly below the soil line. Roots may be trimmed to fit container.
- Buds are formed the year prior and vernalized plants will bloom freely the following spring.
- Amsonia is a light feeder. Use 50-100ppm N constant liquid feed for optimum growth.

## Additional Culture Information for 'Storm Cloud'

pH/EC:	5.8 - 6.2 / 1.5 - 2.0 pour-through method
Rooting Out Temperature:	65-70° F (18-21° C)
Growing Temperature:	60-65° F (15-18° C)
Holding Temperature:	45-50° F (7-10° C)
Water Requirements:	Moderate to Moist
When to Plant:	Early Summer thru Midsummer (plugs), Fall to Spring (bare root)
Finish Times in Weeks:	72s - 4-5": 6-8 wks or 6"/Gallon: 12-14 wks. Bare Root - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Second to go outside

**Notes:** We do not recommend pinching Amsonia. If height control is desired, apply paclobutrazol at 30ppm when plants reach 4-6" tall.



Emerging 'Storm Cloud' *Amsonia tabernaemontana*

Recommended Container: Trade 1-Gallon

# 'Chantilly Lace' *Aruncus*



Live up your shade lineup with this new goat's beard, a new genus for Proven Winners. A full clump of lacy green foliage is topped with large panicles of creamy white flowers in late spring to early summer. Though similar in appearance to Astilbe, Aruncus is more forgiving in drier soils and blooms earlier. New this year.

## Growing Tips for 'Chantilly Lace'

- Plant in late summer prior to give plants a required vernalization and to allow for easy forcing for spring sales.
- Treat with preventative broad spectrum fungicidal drench one week after transplant. Scout crops regularly (at least once a week) for disease development.
- Water well after planting and increase watering as the foliage emerges.
- Keep plants consistently moist. If they dry out, the foliage turns irreversibly brown and crispy, thereby rendering them unsaleable.
- Requires 100-150ppm constant liquid feed for optimal growth.

## Additional Culture Information for 'Chantilly Lace'

pH/EC:	5.8 - 6.5 / 1.5 - 2.0 pour through method
Rooting Out Temperature:	60-65° F (15-18° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	40-50° F (4-10° C)
Water Requirements:	Moderate
When to Plant:	Late Summer
Finish Times in Weeks:	72s - 4-5": 6-8 wks or 6"/Gallon: 10-12 wks. 20s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** No pinching or growth regulators are needed. An 8-10 week vernalization is required for flowering.



'Chantilly Lace' *Aruncus* USPPAF Can/PBR/AF

Recommended Container: Premium 1-Gallon

# 'Stand By Me' *Clematis*



Unlike taller, vining forms, this bush-type Clematis forms an upright clump of broad, green leaves topped with blue, nodding bell-shaped flowers. It blooms most prolifically in late spring to early summer, with some rebloom into the later summer months. Wispy cream colored seed heads follow the flowers. New this year.

## Growing Tips for 'Stand By Me'

- This is a bush type clematis that requires support from the sides such as a small plant ring. Trellises do not work as well with this type of clematis.
- Clematis is best grown under cool temperatures to promote root growth.
- Requires 100-150ppm constant liquid feed for optimal growth.

## Additional Culture Information for 'Stand By Me'

pH/EC:	6.0 - 6.5 / 1.5 - 2.0 pour-through method
Rooting Out Temperature:	50-55° F (10-12° C)
Growing Temperature:	50-55° F (10-12° C)
Holding Temperature:	40-50° F (4-10° C)
Water Requirements:	Moderate
When to Plant:	Late winter to spring
Finish Times in Weeks:	Bare Root - 6"/Gallon: 6-7 wks
Spring Outdoor Finish:	Do not move outside

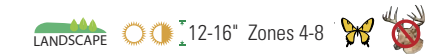
**Notes:** No pinching or growth regulators are needed. An 8-10 week vernalization is required for flowering. Off-season forcing is not recommended.



'Stand By Me' *Clematis* USPPAF Can/PBR/AF

Recommended Container: Trade 1-Gallon

# LAKOTA™ Santa Fe *Echinacea*



This striking seed-grown coneflower may be short in stature, but is huge in flower power. Large 3.5" flowers with horizontal petals appear from summer into fall in an array of warm tones from red-orange to pink-red. Its petite size makes it ideal for use in combination containers and near the front of the border. New this year.

## Growing Tips for LAKOTA™ Santa Fe

- Best in landscapes, but can be used in containers.
- Treat with preventative broad spectrum fungicidal drench one week after transplant. Scout crops regularly (at least once a week) for disease development.
- Requires 75-150ppm constant liquid feed for optimal growth.

## Additional Culture Information for LAKOTA™ Santa Fe

pH/EC:	5.5 - 6.5 / 1.5 - 2.5 pour-through method
Rooting Out Temperature:	65-70° F (18-21° C) days/50-60° F (10-15° C) nights
Growing Temperature:	65-70° F (18-21° C) days/50-60° F (10-15° C) nights
Holding Temperature:	45-50° F (7-10° C)
Water Requirements:	Moderate
When to Plant:	Late Summer/Early Fall (small plugs) or Spring
Finish Times in Weeks:	72s - 4-5": 5-6 wks or 6"/Gallon: 8-10 wks 20s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** The most common diseases of Echinacea are: aster yellows, botrytis, fusarium crown and root rot, powdery mildew and Pythium. Aphids and whiteflies can occasionally be problematic. Vernalization is beneficial but not required for flowering.



LAKOTA™ Santa Fe *Echinacea*

Recommended Container: Premium 1-Gallon

# FRUIT PUNCH® *Dianthus* (Pinks)



Selected for their beautifully fragrant, colorful, semi-double to fully double flowers, members of the FRUIT PUNCH® series also share an increased tolerance of heat and humidity. Their cheerful blossoms appear in late spring and again in early fall, especially if sheared back after the first round of blooms.

## FRUIT PUNCH® 'Black Cherry Frost' *Dianthus* USPPAF CanPBRAF 8-10"

Replaces 'Black Cherry Wild'; bears semi-double flowers of more consistent form. Rich velvety red, fragrant blossoms with finely serrated, near-white edges are produced on strong stems atop the silvery blue foliage.

## FRUIT PUNCH® 'Cherry Vanilla' *Dianthus* USPPAF CanPBRAF 6-8"

This variety has it all: tremendous impulse appeal, exceptional flowers, and excellent garden performance. Very large, fully double, carnation-like, sweetly fragrant flowers are deep red with sharply contrasting, pale pink picotee edges. Blue-green foliage forms a dense mound. New this year.

## FRUIT PUNCH® 'Classic Coral' *Dianthus* USPPAF CanPBRAF 8-10"

A color expansion to the Fruit Punch series. A profusion of dreamy coral pink, sweetly fragrant, double flowers appear above a tight, compact mound of blue-green foliage in early summer and again in fall. New this year.

## FRUIT PUNCH® 'Cranberry Cocktail' *Dianthus* USPPAF CanPBRAF 8-10"

The florist-quality flowers of this stunning cultivar look and smell like mini-carnations. Fully double, 2" diameter, hot magenta pink flowers stand in perfect proportion to the densely clumping, grey-green foliage.

## FRUIT PUNCH® 'Maraschino' *Dianthus* USPP27882 CanPBRAF 9-11"

Stunning contrast between foliage and flower are the highlight of this eye-catching selection. Hot cherry red, sweetly fragrant, double flowers are produced just above the rounded clump of light silvery blue, spiky leaves. Foliage remains attractive through the heat of summer.

## FRUIT PUNCH® 'Raspberry Ruffles' *Dianthus* USPPAF CanPBRAF 8-10"

Perfectly proportionate and deliciously fragrant, this large-flowered selection produces florist quality, fully double, non-fading, raspberry pink blossoms with fine, white edges. A polished habit with finely textured, blue-green foliage completes the look. New this year.

## FRUIT PUNCH® 'Spiked Punch' *Dianthus* USPPAF CanPBRAF 6-8"

Large, fragrant, vibrant fuchsia pink, double flowers have a deep red eye and heavily serrated petals. Steel blue foliage remains attractive all season.

## FRUIT PUNCH® 'Sweetie Pie' *Dianthus* USPPAF CanPBRAF 10"

A crowd favorite for its immense flower power, this adorable and dependable cultivar becomes covered in a blanket of true pink, semi-double flowers with a darker pink eye in spring. The flowers obscure the pretty mound of silvery blue-green foliage below.

### Growing Tips for FRUIT PUNCH®

- Requires high light in production. Long days may enhance growth.
- Will show iron deficiency symptoms at a pH greater than 6.2.
- A good dose of compost or slow-release fertilizer will improve performance.
- Water well during root development and keep consistently watered for best growth and flowering.
- Sensitive to high salt levels.
- It is beneficial to plant dianthus in late summer to bulk plants up for spring sales.
- Needs 50-100 ppm N constant liquid feed.

### Additional Culture Information for FRUIT PUNCH®

pH/EC:	5.5 – 5.8 / 1.25 - 2.0 pour-through method
Rooting Out Temperature:	72-75°F F (22-24° C)
Growing Temperature:	62-65°F F (17-18° C)
Holding Temperature:	45-50°F F (7-10° C) outdoors
Water Requirements:	Moderate
When to Plant:	Late Summer/Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 4-5": 7-8 wks or 6"/Gallon: 10-12 wks 30s - 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** To reduce disease, provide good air circulation and maintain humidity levels at 40% to 50%. Keep foliage dry going into nighttime hours. Apply appropriate fungicides as needed according to label rates. Cold required; will flower 8 weeks after warmed to 60 degrees.



Collection  
Top Seller

FRUIT PUNCH® 'Black Cherry Frost' *Dianthus*



NEW

FRUIT PUNCH® 'Cherry Vanilla' *Dianthus*



NEW

FRUIT PUNCH® 'Classic Coral' *Dianthus*



FRUIT PUNCH® 'Cranberry Cocktail' *Dianthus*



Top 20

FRUIT PUNCH® 'Maraschino' *Dianthus*



NEW

FRUIT PUNCH® 'Raspberry Ruffles' *Dianthus*



FRUIT PUNCH® 'Spiked Punch' *Dianthus*



FRUIT PUNCH® 'Sweetie Pie' *Dianthus*

# PAINT THE TOWN *Dianthus* (Pinks)



Designed to “paint the garden” in vibrant swathes of color, this new series of more heat tolerant *Dianthus* delivers a stellar garden performance in the north and south. It blooms early, so plants will be in bloom during your selling season, but they also continue to rebloom throughout the summer months and into the fall. A quick shearing encourages rebloom.

## ‘Paint the Town Fuchsia’ *Dianthus* USPPAF CanPBRAF

Single, fragrant, fuchsia pink flowers with lighter lavender centers measuring up to 1" across completely cover the glaucous blue foliage.

## ‘Paint the Town Magenta’ *Dianthus* USPPAF CanPBRAF

Single, vibrant magenta pink, fragrant flowers measuring up to 1" across completely cover the glaucous blue foliage.

### Growing Tips for PAINT THE TOWN

- Requires high light in production. Long days may enhance growth.
- Will show iron deficiency symptoms at a pH greater than 6.2.
- A good dose of compost or slow-release fertilizer will improve performance.
- Water well during root development and keep consistently watered for best growth and flowering.
- Sensitive to high salt levels.
- It is beneficial to plant dianthus in late summer to bulk plants up for spring sales.
- Needs 50-100 ppm N constant liquid feed.

### Additional Culture Information for PAINT THE TOWN

pH/EC:	5.5 – 5.8 / 1.25 - 2.0 pour-through method
Rooting Out Temperature:	72-75°F (22-24° C)
Growing Temperature:	62-65°F (17-18° C)
Holding Temperature:	45-50°F (7-10° C) outdoors
Water Requirements:	Moderate
When to Plant:	Late Summer/Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 4-5": 7-8 wks or 6"/Gallon: 10-12 wks 30s - 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** To reduce disease, provide good air circulation and maintain humidity levels at 40% to 50%. Keep foliage dry going into nighttime hours. Apply appropriate fungicides as needed according to label rates. Cold required; will flower 8 weeks after warmed to 60 degrees.



‘Paint the Town Fuchsia’ *Dianthus*

‘Paint the Town Magenta’ *Dianthus*

Recommended Container: Trade 1-Gallon

# FESTIVAL STAR™ *Gypsophila* (Baby's Breath)



Festival Star features attractive, tightly packed foliage beneath hundreds of tiny white blooms. The densely branched plants flower from May through October. Beautiful in the garden, but also a lovely cut flower. Plus, the more you use it as a cut flower, the more the plant branches and reblooms.

### Growing Tips for FESTIVAL STAR™

- A slow grower, so plan accordingly.
- Needs 100-150 ppm N constant liquid feed for optimal growth.
- Cold vernalization adds to bud count, but warmer temperatures are needed to elongate flower stems.
- Warm and slightly dry conditions after transplanting speeds rooting in and growth.
- Plants need long days or supplemental light to flower early.
- Will continue to bloom without deadheading but removing old blooms may encourage additional blooming.

### Additional Culture Information for FESTIVAL STAR™

pH/EC:	5.8 - 6.2 / 1.25 - 2.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer or Spring
Finish Times in Weeks:	72s - 4-5": 7-8 wks; Bare Root - 6"/Gallon: 8-9 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** No pinching or growth regulators are needed. When planted in combinations, it's best to use established plants.

### AWARD WINNER – FESTIVAL STAR™ *Gypsophila*

1 Award: Top Pick, Dallas Arboretum



FESTIVAL STAR™ *Gypsophila paniculata* Dianfestar™ USPP14818 Can2631

Recommended Container: Premium 1-Gallon

NEW

# TUSCAN *Heliopsis* (False Sunflower)



For customers seeking plants with native roots that benefit pollinators, Tuscan *Heliopsis* varieties offer an ideal solution. These cheerful, easy to grow, native cultivars offer tremendous flower power over several months on bushy, mounded plants.

## TUSCAN GOLD™ *Heliopsis helianthoides* 'Inhelsodor' USPPAF CanPBRAF

## ‘Tuscan Sun’ *Heliopsis helianthoides* USPP18763

Tuscan Gold™ is a friendly companion for ‘Tuscan Sun’, with slightly larger, more yellow flowers on taller plants. Both exhibit good disease resistance, making them excellent replacements for Rudbeckia in disease-prone climates. *Heliopsis* also offers heat tolerance, acceptance of drier soils, and rebloom with deadheading.

### AWARD WINNER – ‘Tuscan Sun’ *Heliopsis*

12 Awards including: Best Varieties, Colorado State University; Top New Varieties, Penn State; Top Five, Michigan State University; Knock Your Socks Off, University of Georgia



TUSCAN GOLD™ *Heliopsis helianthoides* 'Inhelsodor' USPPAF CanPBRAF

24-32" Zones 4-9

Recommended Container: from 72ct plug – Trade 1-Gallon; from #1 grade bare root – Premium 1-Gallon

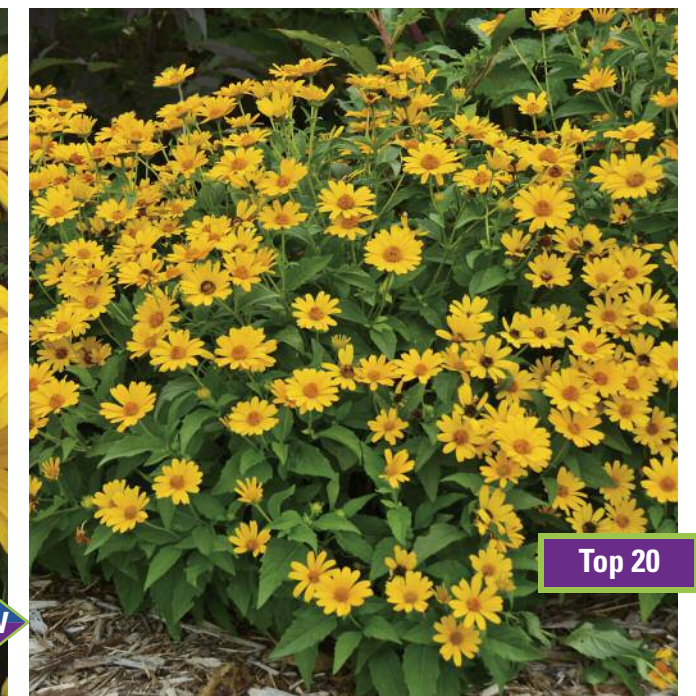
### Growing Tips for TUSCAN

- Requires high light for optimal growth.
- 100-150 ppm N constant liquid feed for optimal growth.
- No PGR necessary. Pinch once for increased branching on smaller containers. Pinch 1 to 2 times for larger container sizes.
- Early season production not recommended due to light quality and heat requirements. Can be grown in late summer and overwintered for spring sales or grown in late spring for summer sales. Requires long days to grow and flower. Any short days in production will cause the plants to rosette.

### Additional Culture Information for TUSCAN

pH/EC:	5.8 - 6.2 / 2.5 - 3.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer or Spring
Finish Times in Weeks:	72s - 4-5": 8-9 wks or 6"/Gallon: 9-11 wks Bare Root - 6"/Gallon: 7-8 wks
Spring Outdoor Finish:	Last to go outside

**Note:** Resistant to powdery mildew.



‘Tuscan Sun’ *Heliopsis helianthoides* USPP18763

20-24" Zones 3-9

PERENNIALS

# RAINBOW RHYTHM® *Heemerocallis* (Daylily)

LANDSCAPE   Zones 3-9  

The perennial daylily has superior floral display, exceptional garden performance, and is very easy to grow, which makes it prized among gardeners and a perfect addition to the Proven Winners brand. These selections are seven of the most outstanding daylilies on the market.

## RAINBOW RHYTHM® 'Going Bananas' *Heemerocallis* US17164 Can3454 19-22"

An outstanding garden performer, this is one of the longest blooming daylilies available today. It is one of the first to bloom and continues to rebloom nearly continuously through the heat of summer and into fall. Fragrant, lemon yellow flowers open fully just above the semi-evergreen foliage, typically 10-15 flowers per scape.

## RAINBOW RHYTHM® 'Nosferatu' *Heemerocallis* 26"

Large 6", shimmering dark purple, very sunfast, fragrant flowers with a chartreuse throat and pie-crust-ruffled petals are produced midseason. A high bud count on well-branched scapes ensures many weeks of bloom.

## RAINBOW RHYTHM® 'Orange Smoothie' *Heemerocallis* USPPAF CanPBRAF 24"

Stunning landscape performance and cookie cutter perfect flowers set this daylily apart. 4", orange mango blossoms with a rose band sparkle in the sunlight. Fragrant blossoms appear on heavily budded scapes in early midsummer with reliable rebloom. New this year.

## RAINBOW RHYTHM® 'Primal Scream' *Heemerocallis* 34"

Spectacular 8", glimmering tangerine orange blossoms on tall stems scream for attention in the garden in late summer. The narrow, twisted, ruffled petals and recurved shape earn this daylily an official classification of "unusual form". Its distinctive presence is easy to spot on garden center benches and in the landscape.

## RAINBOW RHYTHM® 'Ruby Spider' *Heemerocallis* 34"

One of the earliest bloomers in the Proven Winners daylily collection, boasting enormous 9" wide, dark ruby red flowers with a prominent, radiating golden yellow throat. Talk about impulse appeal! This showstopper will stand out on the bench and even more in the landscape.

## RAINBOW RHYTHM® 'Siloam Peony Display' *Heemerocallis* 18"

'Siloam Peony Display' produces an elegant display of large 6", consistently fully double, fragrant flowers with ruffled petals in midsummer and reblooms later in the season. A softly colored beauty, flowers are a diamond-dusted peach with a rose blush near the center. Blooms stay open at least 16 hours.

## RAINBOW RHYTHM® 'Storm Shelter' *Heemerocallis* USPPAF CanPBRAF 24"

The inaugural Proven Winners introduction from renowned daylily breeder Karol Emmerich will knock the socks off hardy daylily enthusiasts. It's hard not to love its extremely high quality, fancy form. 5", fragrant, mauve purple flowers bear a prominent deep purple eye and matching piecrust ruffled edges in midsummer and again later in the season. New this year.

## RAINBOW RHYTHM® 'Tiger Swirl' *Heemerocallis* 32"

This daylily really packs a punch with its huge 6 ½-7" wide, light golden yellow flowers with a pronounced raspberry red eye. The fragrant, triangular blooms have twisted sepals that give it a spider-like look similar to 'Primal Scream'. It blooms in midseason at the height of daylily season.

### Growing Tips for RAINBOW RHYTHM®

- Daylilies are best finished cool to tone plants and increase quality.
- 2-gallon daylilies should be bulked one year for sales the next season.
- Do not bury the crown of daylilies with more than 1 inch of growing mix.
- High light levels bring on flowering more so than day length.
- Flowers best under long days with high light intensities.
- 'Going Bananas' is more susceptible to cold temperatures when over-wintering bulked plants. Keep temperatures above freezing when over-wintering in containers.
- Needs 100-150 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for RAINBOW RHYTHM®

pH/EC:	6.0 - 6.5 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	55-60° F (12-16° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Summer to Early Spring
Finish Times in Weeks:	#1 Grade Bare Root - 6"/Gallon: 9-12 wks or 2 Gallon: start season prior #2 Grade Bare Root - 6"/Gallon: 10-13 wks or 4": 6-8 wks
Spring Outdoor Finish:	First to go outside

**Notes:** Pinching and growth regulators are not necessary. Cool growing temperatures and high light should produce nicely toned plants. Watch for aphids, spider mites, and thrips; treat accordingly. Watch for crown rot and leaf streak.

### AWARD WINNERS –

#### RAINBOW RHYTHM® 'Nosferatu'

2 Awards including: American Heemerocallis Society Award of Merit

#### RAINBOW RHYTHM® 'Primal Scream'

6 Awards including: Stout Silver Medal, American Heemerocallis Society Popularity Poll, American Heemerocallis Society Lambert/Webster Award

#### RAINBOW RHYTHM® 'Ruby Spider'

6 Awards including: American Heemerocallis Society President's Cup, R.W. Munsun, Jr. Award, American Heemerocallis Society Popularity Poll

#### RAINBOW RHYTHM® 'Siloam Peony Display'

2 Awards including: American Heemerocallis Society Honorable Mention



Collection  
Top Seller

RAINBOW RHYTHM® 'Going Bananas' *Heemerocallis*



RAINBOW RHYTHM® 'Nosferatu' *Heemerocallis*



NEW

RAINBOW RHYTHM® 'Orange Smoothie' *Heemerocallis*



RAINBOW RHYTHM® 'Primal Scream' *Heemerocallis*



Collection  
Top Seller

RAINBOW RHYTHM® 'Ruby Spider' *Heemerocallis*



RAINBOW RHYTHM® 'Siloam Peony Display' *Heemerocallis*



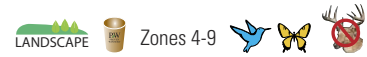
NEW

RAINBOW RHYTHM® 'Storm Shelter' *Heemerocallis*



RAINBOW RHYTHM® 'Tiger Swirl' *Heemerocallis*

# DOLCE® *Heuchera* (Coral Bells)



Our Dolce lineup offers exceptional coloration, glamour, and perennial value for a range of garden spaces, from containers to landscapes. These are extremely versatile plants that provide year-round foliage interest.

## DOLCE® 'Appletini' *Heuchera* USPPAF CanPBRAF

'Appletini' is the ideal combination of lightly silvered, lime green foliage and ruby red flowers starting in early summer, reblooming into fall. We're bringing the coral bells back into coral bells!

## DOLCE® 'Blackberry Ice' *Heuchera* USPP26788 Can5099

Emerges a remarkable iridescent purple with black veining in spring, then develops a luminescent pewter overlay. Cream flowers appear in midsummer without vernalization. *H. villosa* hybrid; naturally vigorous with good heat and humidity tolerance.

## DOLCE® BRAZEN RAISIN™ *Heuchera* 'Inheubrara' USPP27568 Can5296

With greatly improved flower power compared to many dark-leaf forms, Brazen Raisin™ carries pretty panicles of hot pink buds and pale pink to white flowers above its near-black foliage in midsummer, reblooming into fall. Blooms without vernalization.

## DOLCE® CINNAMON CURLS™ *Heuchera* 'Inheuredfu' USPP25648 Can5154

Distinctively ruffled, coppery orange foliage with red and purple undertones forms a neatly compact, rounded mound. Consistent color all season on uniform plants. Excellent in container combinations.

## DOLCE® Crème Brûlée *Heuchera* 'TNHEU041' USPP16774 Can2563

Foliage emerges a rich caramel orange in spring, then turns more gold during the warmest months of the year. Glowing orange tones return in fall. Excellent in spring and fall combinations.

## DOLCE® 'Silver Gumdrop' *Heuchera* USPPAF CanPBRAF

Clusters of vibrant pink flowers accent the compact mound of iridescent silver foliage in early to midsummer. *H. villosa* hybrid; naturally vigorous with good heat and humidity tolerance.

## Growing Tips for DOLCE®

- For best foliage coloration, avoid scorching light.
- Needs to 75-100 ppm N constant liquid feed and light shade for optimal growth.
- Botrytis can be a problem under cold, wet, low-light conditions.

## Additional Culture Information for DOLCE®

pH/EC:	5.5 - 6.2 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer to Late Spring
Finish Times in Weeks:	72s - 4'-5': 5-6 wks or 6"/Gallon: 7-9 wks 20s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** No pinching or growth regulators needed. Finished spring plants can be moved outside to take advantage of cool temperatures for holding purposes only.



Top 20

Top 20

DOLCE® 'Blackberry Ice' *Heuchera* USPP26788 Can5099  
●●● 10-12"

DOLCE® CINNAMON CURLS™ *Heuchera* 'Inheuredfu' US25648 Can5154  
●●● 8-12"



Top 20

DOLCE® 'Silver Gumdrop' *Heuchera* USPPAF CanPBRAF  
●●● 6-8"

DOLCE® 'Appletini' *Heuchera* USPPAF CanPBRAF  
●●● 8-10"

DOLCE® Crème Brûlée *Heuchera* 'TNHEU041' USPP16774 Can2563  
●●● 8-16"

**PRIMO™ Heuchera (Coral Bells)**     

Looking for larger, more vigorous varieties of coral bells that thrive in the landscape and very large containers? Primo™ Heucheras are an ideal choice. Their *H. villosa* parentage makes them naturally robust with good heat and humidity tolerance. We're just getting started with this series; just wait to see what we have coming next!

**PRIMO™ 'Black Pearl' Heuchera** USPPAF CanPBRAF  
The darkest Heuchera we've seen. Shiny jet black, large leaves measure up to 4" across, becoming ruffled as they mature and retaining their color even in full sun. White flowers with pink calyxes appear in midsummer on vernalized plants.

**PRIMO™ 'Pretty Pistachio' Heuchera** USPPAF CanPBRAF  
The total package, offering bold chartreuse to lime green foliage and large clusters of pink flowers which appear continuously from midsummer to early fall. Flowers age to raspberry pink and dry in place on the stems.

**PRIMO™ 'Wild Rose' Heuchera** USPPAF CanPBRAF  
Glowing rosy purple foliage with charcoal veining is easily recognizable from a distance, setting this Heuchera apart from all others in our collection. Burgundy scapes carry rosy pink flowers in midsummer. New this year.

**Growing Tips for PRIMO™**

- For best foliage coloration, avoid scorching light.
- Needs to 75-100 ppm N constant liquid feed and light shade for optimal growth.
- Botrytis can be a problem under cold, wet, low-light conditions.

**Additional Culture Information for PRIMO™**

pH/EC:	5.5 - 6.2 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer to Late Spring
Finish Times in Weeks:	72s - 4-5': 5-6 wks or 6"/Gallon: 7-9 wks 20s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** No pinching or growth regulators needed. Finished spring plants can be moved outside to take advantage of cool temperatures for holding purposes only.



PRIMO™ 'Black Pearl' Heuchera USPPAF CanPBRAF

   8-10"

**PERENNIAL OF THE YEAR**

**PRIMO™ 'Black Pearl' Heuchera**



PRIMO™ 'Pretty Pistachio' Heuchera USPPAF CanPBRAF

  8-10"



PRIMO™ 'Wild Rose' Heuchera USPPAF CanPBRAF

  8-10"

Recommended Container: Premium 1-Gallon

**FUN AND GAMES® Heucherella (Foamy Bells)**  

**FUN AND GAMES® 'Eye Spy' Heucherella** USPPAF CanPBRAF  
More petite than others in the series, this colorful spring bloomer will light up your benches with its full mound of deeply dissected, amber yellow foliage with a deep red blotch. Bubblegum pink, bottlebrush flowers appear prolifically for several weeks. New this year.

**FUN AND GAMES® 'Hopscotch' Heucherella** USPPAF CanPBRAF  
Emerging in spring like orange-red snowflakes, the lacy textured leaves lighten to bronze-red with darker centers, then mellow to a deep green blend in summer. Cream, bottlebrush flowers appear in late spring. *H. villosa* hybrid; naturally vigorous with good heat and humidity tolerance.

**FUN AND GAMES® 'Red Rover' Heucherella** USPPAF CanPBRAF  
Large, unique finger-like lobed leaves emerge an intense coppery red with darker centers in spring, mellowing to an olive green blend in summer. Tall, burgundy stems carry creamy white flowers in late spring. *H. villosa* hybrid; naturally vigorous with good heat and humidity tolerance.

**Growing Tips for FUN AND GAMES®**

- For best foliage coloration, avoid scorching light.
- Heucherellas are typically grown more for their attractive foliage than for their flowers. Flowers are not necessary for sales.
- Needs 75-100 ppm N constant liquid feed fertilizer and light shade for optimal growth.
- Botrytis can be a problem under cold, wet, low light conditions.

**Additional Culture Information for FUN AND GAMES®**

pH/EC:	5.5 - 6.2 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer to Late Spring
Finish Times in Weeks:	72s - 4-5': 5-6 wks or 6"/Gallon: 7-9 wks 20s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** No pinching or growth regulators needed. Finished spring plants can be moved outside to take advantage of cool temperatures for holding purposes only.



FUN AND GAMES® 'Eye Spy' Heucherella

 8-10"



FUN AND GAMES® 'Hopscotch' Heucherella

 10-12"



FUN AND GAMES® 'Red Rover' Heucherella

 6-8"

Recommended Container: Premium 1-Gallon



# SUMMERIFIC® *Hibiscus* (Rose Mallow)



SUMMERIFIC® hibiscus are the highlight of garden centers and landscapes from midsummer into early fall as their dinner plate sized, colorful blossoms absolutely steal the show. All members of this series share an indeterminate bloom habit, meaning flowers are borne all the way up the stems. This extends the bloom time up to three times longer than older hibiscus which only have buds at the tips of their stems.

**SUMMERIFIC® ‘Ballet Slippers’ *Hibiscus*** USPPAF CPBRAFF  
Flaunting a feminine appeal, huge 7", crisp white flowers open wide with ruffled, overlapping petals edged in the softest shade of pink. They pop against the healthy green foliage, blooming from midsummer through early fall on exceptionally well-budded, upright mounded plants.

**SUMMERIFIC® ‘Berry Awesome’ *Hibiscus*** USPP27936 CPBRAFF  
Replacing ‘Berrylicious’ in our lineup, this improved cultivar boasts an improved habit and flower quality. Huge 7-8", cool lavender pink, ruffled flowers with a red eye are produced for months against a backdrop of attractive midnight green, densely compact foliage.

**SUMMERIFIC® ‘Cherry Choco Latte’ *Hibiscus*** USPPAF CanPBRAF  
Replacing ‘Cherry Cheesecake’, this improved cultivar features notably larger 8-9", softly ruffled, white flowers with a prominent red eye and extensive red veining. The huge blooms pop off the backdrop of dark olive green foliage with bronze highlights which forms a densely compact clump. New this year.

**SUMMERIFIC® ‘Cranberry Crush’ *Hibiscus* var.** USPP21984 Can4254  
Near-black buds open to glossy, deep scarlet red, 7-8" flowers with heavily overlapping petals. They are set perfectly against a backdrop of glossy, deep green foliage with purple overtones. Compact habit; looks great in containers and fits easily into most landscapes.

**SUMMERIFIC® ‘Perfect Storm’ *Hibiscus*** USPP27880 CPBRAFF  
Replacing ‘Summer Storm’ in our lineup, this is a more compact selection that is more attractive in finished containers. A backdrop of dark foliage sets the stage for the huge 7-8", white flowers with pink kissed petals and a bright red eye that radiates out through the veins.

**AWARD WINNER – ‘Cranberry Crush’**  
3 Awards including: Classic City Award, University of Georgia; Top Performer, Colorado State University; Retailer’s Choice, SNA

### Growing Tips for SUMMERIFIC®

- ‘Perfect Storm’ requires full sun to maintain unique foliage color.
- Minimum of 12 hours of day length to flower.
- Pinch top growth back once to 3-5 nodes (for bare root plants) or 4-5 nodes (for plug plants).
- Drench with 1ppm or spray 5ppm uniconazole one week after pinching.
- 150-200ppm N constant liquid feed is recommended for vigorous growth.
- Keep plants moist at all times to prevent leaf and bud drop.

### Additional Culture Information for SUMMERIFIC®

pH/EC:	5.5 – 6.2 / 2.5 - 3.5 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	70-75° F (21-24° C)
Holding Temperature:	70-75° F (21-24° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	72s - early through late summer finish in 2-gallon container. Bare Root - spring finish in 3-gallon container
Finish Times in Weeks:	72s - 2-gallon: 10-12 wks Bare Root - 3-gallon: 12-14 wks
Spring Outdoor Finish:	Bare root plants may be grown outdoors in late spring. 72 ct plants should be grown indoors until threat of frost has passed.

*Notes:* Scout regularly for Japanese beetles, sawfly larvae, spider mites and whiteflies, treating as necessary.



SUMMERIFIC® ‘Ballet Slippers’ *Hibiscus*

SUMMERIFIC® ‘Berry Awesome’ *Hibiscus*



SUMMERIFIC® ‘Cherry Choco Latte’ *Hibiscus*



SUMMERIFIC® ‘Cranberry Crush’ *Hibiscus* var.



SUMMERIFIC® ‘Perfect Storm’ *Hibiscus*



SUMMERIFIC® ‘Ballet Slippers’ *Hibiscus* 4' Spread: 4.5-5'  
 SUMMERIFIC® ‘Berry Awesome’ *Hibiscus* 4' Spread: 4.5-5'  
 SUMMERIFIC® ‘Cherry Choco Latte’ *Hibiscus* 4' Spread: 4'  
 SUMMERIFIC® ‘Cranberry Crush’ *Hibiscus* var. 3-4' Spread: 4-5'  
 SUMMERIFIC® ‘Perfect Storm’ *Hibiscus* 3' Spread: 4.5-5'

Recommended Container: from 72ct plug – Premium 2-Gallon; from #1 grade bare root – Premium 3-Gallon

SHADOWLAND® *Hosta*

Hostas are a staple item for any shade perennial collection since they are so reliable, hardy and easy to grow. The Shadowland collection includes a diverse set of colors, sizes and habits so gardeners have a range of choices that are sure to meet their expectations.

SHADOWLAND® 'Autumn Frost' *Hosta* USPP23224 Can4946 12" Spread: 24"  
'Autumn Frost' is a true showstopper whose leaves emerge frosty blue with an electric yellow, extra wide margin that lightens to creamy white during the summer. This plant forms a medium-sized mound topped with light lavender flowers in mid- to late summer.

SHADOWLAND® 'Coast to Coast' *Hosta* USPP26469 CPBRAE 30" Spread: 36"  
This giant, solid gold hosta makes a striking specimen. It emerges chartreuse yellow in spring and turns lighter gold in summer. Thick leaf substance and an upright vase-shaped habit make this hosta more slug resistant. Pale violet flowers in midsummer.

SHADOWLAND® 'Empress Wu' *Hosta* USPP20774 Can4240 5-6' Spread: 60-72"  
One of the largest hostas available, 'Empress Wu' is pure royalty. Its huge, thick, dark green, deeply veined leaves can each measure 18" wide and long, making it a tremendous focal point in the garden. Its strongly upright habit forms a massive clump topped with pale reddish-violet flowers in early to midsummer.

SHADOWLAND® 'Hudson Bay' *Hosta* USPP23598 Can4947 24" Spread: 24"  
An exceptionally strong mounding grower, this large specimen plant is a showstopper. The wide, bright blue margin and apple green jetting on the thick leaves are an appealing contrast to the creamy white center. And to top it off, 'Hudson Bay' features near-white flowers on white scapes in early summer.

SHADOWLAND® 'Seducer' *Hosta* USPP22413 26" Spread: 36"  
The beautiful tricolor leaves of 'Seducer' form a large, broad, showy clump in the landscape. Its large, dark green leaves display a nicely ruffled gold margin and a trace of white between the center and the margin. Lovely near-white, tubular flowers are produced from late summer through early fall.

SHADOWLAND® 'Waterslide' *Hosta* USPPAF CanPBRAF 14" Spread: 32"  
Rounding out the Shadowland collection is this distinctive new blue hosta named for its wavy leaves reminiscent of a rippled pool. Thick leaves with deeply impressed veins hold their color well into the summer season, especially when planted in shade. Lavender flowers appear on proportional scapes in late summer. New this year.

SHADOWLAND® 'Wheee!' *Hosta* USPP23565 Can4948 11-18" Spread: 28-30"  
'Wheee!' might be a mid-sized hosta, but its leaf pattern makes a big statement. The extremely ruffled, cream-colored margins extend from the tip of each green leaf all the way down the petiole to the crown. The leaves are of excellent substance, making them more pest resistant. Purple scapes carry light lavender flowers in midsummer.

#### Growing Tips for SHADOWLAND®

- The top of the liner should be planted ¼" below the soil level. The liner must be covered by soil or water management becomes problematic.
- Grow in premium 1-gallon containers.
- 'Seducer' requires summer heat to develop proper coloration.
- No pinching or growth regulators needed.
- Requires 50-100 ppm N constant liquid feed fertilizer for optimal growth.

#### Additional Culture Information for SHADOWLAND®

pH/EC:	5.8 – 6.5 / 1.5 - 2.0 pour-through method
Rooting Out Temperature:	60-65° F (16-18° C)
Growing Temperature:	55-60° F (12-16° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Early Summer to Spring
Finish Times in Weeks:	Fresh 72s - 6"/Gallon: start summer prior. Vernalized 72s - 6"/Gallon: 12-14 wks in spring Vernalized 20s - 6"/Gallon: 10-12 wks in spring or start summer prior
Spring Outdoor Finish:	Last to go outside

**Notes:** A minimum of 30% shade should be provided in the late spring and throughout summer. Vernalization requirements vary somewhat for each variety; however, in general, 40-45° F or colder for 8 to 12 weeks is sufficient. True leaf characteristics are expressed only with vernalization. Hostas being grown and/or bulked up when the days are naturally short (prior to April 15 or after August 15) should be grown under long days using photoperiodic lighting to keep them actively growing. Night interruption lighting will work. Hostas are chosen for foliage characteristics rather than flowering so flowers aren't necessary for sales. Slugs can be problematic during the growing season.

SHADOWLAND® 'Autumn Frost' *Hosta*SHADOWLAND® 'Coast to Coast' *Hosta*SHADOWLAND® 'Empress Wu' *Hosta*SHADOWLAND® 'Seducer' *Hosta*SHADOWLAND® 'Hudson Bay' *Hosta*SHADOWLAND® 'Waterslide' *Hosta*SHADOWLAND® 'Wheee!' *Hosta*

# SWEET ROMANCE®

## Lavandula (Lavender)



With rich-colored, long-blooming flowers all season, you can depend on this plant to perform in strides. And because it blooms the first year with little or no vernalization, it is a quick crop for growers, even those in southern states.

### Growing Tips for SWEET ROMANCE®

- Vernalization is not required for plants to flower. However, vernalized plants will come into flower faster and more consistently.
- Fresh plugs grown in spring will bloom the first year. However, plugs planted in late summer will result in fuller plants to sell in spring.
- For a quick finishing crop, start with bare root liners planted in spring.
- Lavender is a very light feeder and grows well under a constant liquid fertilizer program with rate of 50-75 ppm N.
- One pinch may be necessary for small plugs.
- Lavender prefers a cool start until roots are established.
- High light produces a better quality plant.

### Additional Culture Information for SWEET ROMANCE®

pH/EC:	5.8 - 6.2/1.25 - 1.75 pour-through method
Rooting Out Temperature:	65-68° F (18-20° C)
Growing Temperature:	60-65° F (15-18° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Slightly Dry to Moist
When to Plant:	Summer through Spring
Finish Times in Weeks:	72s - 4-5": 8-10 wks or 6"/Gallon: 14-16 wks Bare Root - 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	First to go outside

**Note:** Lavender can be forced into bloom throughout the year. To force lavender, provide 16-hour days of light or a 4-hour night interruption. Minimum light intensity is 10 foot candles. Watch for damping-off, leaf spot, and root rot.

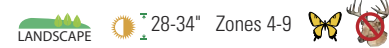
### AWARD WINNER – Sweet Romance®

2 Awards: Top Performer, Lucas Greenhouse; Top Performer, Cornell University

SWEET ROMANCE®  
*Lavandula angustifolia* \*verlavangem\* USPP23001 Can4906



# 'Bottle Rocket' Ligularia



A picture perfect habit sets 'Bottle Rocket' apart from older hybrids. Perfectly proportioned, chocolate stems carry mustard yellow flower spikes in midsummer just above the foliage with no naked stems showing. Thick, leathery, toothed leaves form a very dense clump that holds up better in summer heat than most.

### Growing Tips for 'Bottle Rocket'

- Keep moist and shaded in late summer to reduce stress from the sun.
- Bulking the year before they are to be sold is highly recommended, especially when growing in large container sizes.
- Cold required for flowering.
- Needs 100-125 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for 'Bottle Rocket'

pH/EC:	5.8 - 6.2 / 1.5 - 2.5 pour-through method
Rooting Out Temperature:	60-68° F (16-20° C)
Growing Temperature:	68-72° F (20-22° C)
Holding Temperature:	50° F (10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Summer to Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 6"/Gal: 12-14 wks 20ct - 6"/Gal: 8-10 wks or 2-Gal: 12-16 wks
Spring Outdoor Finish:	Last to go outside



'Bottle Rocket' *Ligularia* USPP24486 CanPBRAF

Recommended Container: Premium 1-Gallon

# AMAZING DAISIES® Leucanthemum (Shasta Daisy)



### AMAZING DAISIES® 'Banana Cream' *Leucanthemum superbum* USPP23181 Can4203

This picture perfect daisy is a vigorous grower with a compact habit, excellent disease resistance, and axillary budding which results in a longer season of bloom. Large 4-5" flowers open lemon yellow and mature to creamy white on strong stems atop attractive deep green foliage.

### AMAZING DAISIES® DAISY MAY® *Leucanthemum superbum* 'Daisy Duke' USPP21914 Can4376

This plant is the gold standard in white shasta daisies, with beautiful 3" white flowers that form a solid dome of blooms. Daisy May is a compact, easy-to-grow perennial with a long bloom time. Deadheading results in multiple rounds of rebloom.

### AWARD WINNER –

**AMAZING DAISIES® 'Banana Cream' *Leucanthemum***  
Top Performer, Erie Basin Marina

**AMAZING DAISIES® DAISY MAY® *Leucanthemum***  
3 Awards including: Plant of Merit, University of Georgia; Top Performer, Calgary Zoo and Botanic Garden; Top Performer, Erie Basin Marina

### Growing Tips for AMAZING DAISIES®

- High light in production is essential.
- Avoid overwatering. Plants grown too dry will often be shorter and will have delayed flowering and fewer flowers.
- Cold vernalization adds to bud count, but warmer temperatures are needed to elongate flower stems.
- Needs 100-125 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for AMAZING DAISIES®

pH/EC:	5.8 - 6.2 / 2.0 - 3.0 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer/Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 4-5": 6-8 wks or 6"/Gallon: 7-9 wks 30s - 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	First to go outside

**Notes:** For Daisy May, vernalization requirement is only 4 weeks. 'Banana Cream' has an obligate cold requirement for flowering; provide 6-9 weeks of cold when vernalizing. Scout regularly for aphids.



AMAZING DAISIES® 'Banana Cream' *Leucanthemum superbum*

15-18"

AMAZING DAISIES® DAISY MAY® *Leucanthemum superbum*

12-24"

Recommended Container: Premium 1-Gallon

Recommended Container: from 72ct plug – Trade 1-Gallon;  
from #1 grade bare root – Premium 1-Gallon

# LEADING LADY *Monarda* (Bee Balm)



Leading Lady Monardas are among the first to bloom, easily forced into color in May when garden center traffic is at its peak in many parts of the country. Their *M. bradburiana* parentage results in early flowering and a more compact habit than typical *M. didyma* cultivars.

## 'Leading Lady Lilac' *Monarda* USPPR26431 CanPBRAF

Light lilac purple blossoms lightly misted with dark purple spots and coddled by purple bracts appear just above a dense clump of dark green, somewhat glossy foliage. Secondary flowers extend the bloom time into summer.

## 'Leading Lady Plum' *Monarda* USPPR26447 CanPBRAF

Magenta purple blossoms lightly misted with dark purple spots and coddled by deep blackish purple bracts appear just above a dense clump of dark green, somewhat glossy foliage. Secondary flowers extend the bloom time into summer.

### AWARD WINNER – Leading Lady *Monarda*

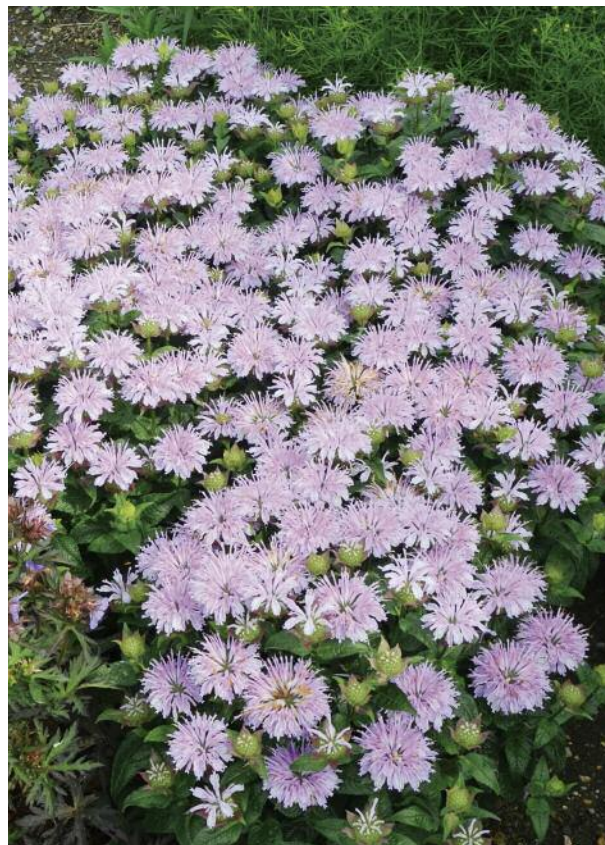
Top Performer, University of Georgia

### Growing Tips for Leading Lady

- Provide good air circulation.
- Don't allow soil to dry out.
- Pinch 2 weeks after transplanting to promote branching.
- Requires long days for flowering.
- Needs 100-150 ppm N constant liquid feed for optimal growth.
- Plant summer prior to sale for best bulking.

### Additional Culture Information for Leading Lady

pH/EC:	5.8 - 6.2 / 0.6 - 1.5 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate
When to Plant:	Late Summer/Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 4-5": 6-9 wks or 6"/Gallon: 6-9 wks; 20s - 6"/Gallon: 9-12 wks
Spring Outdoor Finish:	Last to go outside



'Leading Lady Lilac' *Monarda* USPPR26431 CanPBRAF



'Leading Lady Plum' *Monarda* USPPR26447 CanPBRAF

Recommended Container: Premium 1-Gallon

# PARDON MY *Monarda* (Bee Balm)



For such a petite plant, this quartet of bee balm boasts large, colorful blossoms and an impressively vigorous growth rate. Growers and gardeners alike will appreciate its very mildew-resistant, glossy, deep green foliage that stays compact all season.

## 'Pardon My Cerise' *Monarda didyma* USPPAF CanPBRAF

Dark cherry pink flowers sit just at the top of the bushy clump of semi-glossy, green foliage.

## 'Pardon My Lavender' *Monarda didyma* USPPAF CanPBRAF

Two-toned lavender pink flowers sit just at the top of the bushy clump of semi-glossy, green foliage.

## 'Pardon My Pink' *Monarda didyma* USPP24244 Can5100

Large, vibrant true pink flowers top the compact, deep green foliage of this vigorous yet dwarf selection. Blooms a bit later than 'Pardon My Purple'.

## 'Pardon My Purple' *Monarda didyma* USPP22170 Can5101

Vivid fuchsia purple flowers top the dwarf, compact mound of deep green foliage. Blooms a bit earlier than 'Pardon My Pink'.

### Growing Tips for Pardon My *Monarda*

- Provide good air circulation.
- Don't allow soil to dry out.
- Pinch 2 weeks after transplanting to promote branching.
- Requires long days for flowering.
- Needs 100-150 ppm N constant liquid feed for optimal growth.
- Plant summer prior to sale for best bulking.

### Additional Culture Information for Pardon My *Monarda*

pH/EC:	5.8 - 6.4 / 1.5 - 2.5 pour-through method
Rooting Out Temperature:	62-68° F (17-20° C)
Growing Temperature:	65-72° F (18-22° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer/Early Fall (fresh liners) or Spring (vernalized liners)
Finish Times in Weeks:	72s - 4-5": 7-9 wks or 6"/Gallon: 10-12 wks; 20s - 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	Last to go outside

### AWARD WINNER – 'Pardon My Pink'

Top Performer, Erie Basin Marina



'Pardon My Cerise' *Monarda didyma*



'Pardon My Lavender' *Monarda didyma*



'Pardon My Pink' *Monarda didyma*



'Pardon My Purple' *Monarda didyma*

Recommended Container: Premium 1-Gallon

# 'Cat's Meow' *Nepeta* (Catmint)



No catmint is a more beautiful, uniform grower than 'Cat's Meow.' Its flowers are dense and colorful, and its habit is more refined. Plus, it stands strong with no flopping, getting wider and growing into a broad mound as the season progresses. In addition, this exceptional catmint makes a great quick-finishing crop.

## Growing Tips for 'Cat's Meow'

- Overfeeding will result in soft, leggy growth with delayed flowering.
- Plugs may require a pinch or two after transplanting.
- Incorporate controlled release fertilizer into growing media at a rate equivalent to 1 pound of nitrogen per yard of medium. Or use a water-soluble fertilizer at a rate of 75-100 ppm N at each watering.
- High light levels are required in production to avoid stretching.

## Additional Culture Information for 'Cat's Meow'

pH/EC:	6.0 - 6.5/EC 1.5 - 2.0 pour-through method
Rooting Out Temperature:	65°- 68° F (18-20° C)
Growing Temperature:	60°- 65° (15-18° C)
Holding Temperature:	40°- 50° (4-10° C) outdoors
Water Requirements:	Slightly Dry to Moist
When to Plant:	Late Summer/Early Fall to Spring
Finish Times in Weeks:	Bare Root - 6"/Gallon: 7-8 wks 72s - 4-5": 5-7 wks or 6"/Gal: 8-10 wks
Spring Outdoor Finish:	Second to go outside

**Notes:** Watch for aphids, leafhoppers, slugs, snails, spidermites, whiteflies. Potential diseases include powdery mildew, leaf spots, bacterial leaf spot, and stem and root rots.

## AWARD WINNER – 'Cat's Meow' *Nepeta*

Top Performer, University of Minnesota-Morris; Top Performer, University of Georgia



'Cat's Meow'  
*Nepeta faassenii* USPP24472 Can5098



Top 20

**Recommended Container:** from 72ct plug – Trade 1-Gallon; from #1 grade bare root – Premium 1-Gallon

NEW

# 'Midnight Masquerade' *Penstemon*



A stunning cultivar of native *Penstemon*, this durable perennial thrives in sun, heat and even drought. Its full, sturdy, deep burgundy foliage rises to specimen status on retail benches and in perennial borders. Improved vibrant lavender purple flowers attract pollinators in summer. New this year.

## Growing Tips for 'Midnight Masquerade'

- Plant small plugs in late summer for bulking. Plant bare root in spring for quick turns or use bare root for larger containers.
- Be sure to plant the crown even with the soil line.
- Treat with preventative broad spectrum fungicidal drench one week after transplanting bare root plants.
- High light levels produce the most attractive plants. Direct sunlight outdoors will help achieve the dark foliage color.
- Requires 100-150ppm constant liquid feed for optimal growth.

## Additional Culture Information for 'Midnight Masquerade'

pH/EC:	5.8 - 6.5 / 1.5 - 2.5 pour-through method
Rooting Out Temperature:	60-65° F (15-18° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	50-60° F (10-15° C)
Water Requirements:	Moderate
When to Plant:	Late Summer (small plugs), Spring (bare root)
Finish Times in Weeks:	72s – 4-5": 5-6 wks or 6"/Gallon: 10-12 wks. Bare Root – 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** Aphids, thrips, and spider mites can be found on *Penstemon*. Crown and root rots can be problematic if grown under improper conditions. If height control is needed, apply daminozide at 2500ppm or paclobutrazole at 5-10ppm.

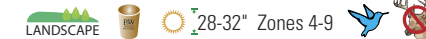


NEW

'Midnight Masquerade' *Penstemon* USPPAF CanPBRAF

**Recommended Container:** Trade 1-Gallon (small plugs); Premium 1-Gallon (bare root)

# 'Denim 'n Lace' *Perovskia atriplicifolia*



Greatly improved over the species, this densely branched, vigorous selection is a bit shorter with stronger stems and a more upright habit. Bright amethyst blue flowers are held in a concentrated show of color over many months beginning in midsummer. A grower's dream!

## Growing Tips for 'Demin 'n Lace'

- High light levels are essential in production.
- Good air circulation and water drainage are important. Use a well-drained growing medium; avoid overly wet or poor draining soils.
- 75-100 ppm N constant liquid feed for optimum growth.

## Additional Culture Information for 'Denim 'n Lace'

pH/EC:	5.8 - 6.5 / 1.5 - 2.0 pour-through method
Rooting Out Temperature:	68-74° F (20-23° C)
Growing Temperature:	68-74° F (20-23° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Dry
When to Plant:	Late Summer/Early Fall (liners) or Spring (bare root)
Finish Times in Weeks:	72s – 4-5": 6 wks or 6"/Gallon: 10-12 wks. Bare Root – 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** Plants will benefit from a single pinch which will increase branching and subsequent flower formation. 'Denim 'n Lace' is naturally compact and should not require PGRs when grown properly. Treat with a preventative broad spectrum fungicidal drench one week after transplant. Scout crops regularly for diseases and pests.



Top 20

'Denim 'n Lace' *Perovskia atriplicifolia* USPPAF CanPBRAF

**Recommended Container:** from 72ct plug – Trade 1-Gallon; from #1 grade bare root – Premium 1-Gallon

# PRAIRIE WINDS® Perennial Grasses

PRAIRIE WINDS® 'Apache Rose' *Panicum virgatum* (Switch Grass) USPPAF CanPBRAF LANDSCAPE 4' Zones 4-9

This durable ornamental grass grows in almost any sunny spot, tolerating heat, drought, wind, and poor soil conditions with ease. It forms a dense, upright column of grey-green leaves that become flushed with a hint of rosy red in fall. Burgundy inflorescences are produced prolifically in late summer, forming a cloud of rose-purple above the foliage.

PRAIRIE WINDS® 'Cheyenne Sky' *Panicum virgatum* (Red Switch Grass) USPP23209 LANDSCAPE 3' Zones 4-9

An ideal ornamental grass for growing in decorative containers, this hardy red switch grass is the perfect perennial substitute for the annual pennisetum 'Rubrum' (commonly called purple fountain grass). 'Cheyenne Sky' forms a tight, vase-shaped clump of blue-green foliage that begins turning wine red in early summer. By late summer, nearly the entire clump is drenched in color and is topped by matching wine-red flower panicles. It makes a dynamite specimen plant and is even more eye-catching when planted *en masse*.

PRAIRIE WINDS® 'Totem Pole' *Panicum virgatum* (Switch Grass) USPPAF CanPBRAF LANDSCAPE 6' Zones 4-9

Bearing the shape of a majestic totem pole, this narrow grass forms a strictly upright column of steel blue foliage about three times taller than wide. Its strong, powdery blue stems remain standing through wind and rain all season. Golden seed panicles appear prolifically in early fall. The perfect grass for small spaces that need vertical structure. New this year.

### Growing Tips for PRAIRIE WINDS® *Panicum*

- Plants should be grown under warm temperatures and long days for root establishment.
- For 2-gal or larger, start plants the summer prior to sale.
- Plant with crown at soil level.
- Needs direct sun to develop the best foliage color.
- Needs 75-125 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for PRAIRIE WINDS® *Panicum*

pH/EC: 6.0 - 6.5 / 2.5 - 3.5 pour-through method  
 Rooting Out Temperature: 65-72° F (18-22° C)  
 Growing Temperature: 65-75° F (18-24° C)

Holding Temperature: 50-60° F (10-16° C) outdoors  
 Water Requirements: Moderate to Moist  
 When to Plant: Summer to Spring  
 Finish Times in Weeks: 72s - 6"/Gallon: plant summer prior; 20s - 6"/Gallon: 7-9 wks (foliage), 12-14 wks (flower) or 2 Gallon: plant summer prior  
 Spring Outdoor Finish: Last to go outside

**Notes:** No pinching or growth regulators needed. However, plants can be trimmed during production to increase fullness and decrease height. Do not trim back more than 1/2 the plant height. Plants grown outside or trimmed back will not need growth regulation. However, when grown in a greenhouse or not trimmed back, Bonzi® drenches can be effective. Watch for crown rot, leaf spots, and rust, although they usually aren't problematic.



PRAIRIE WINDS® 'Apache Rose' *Panicum virgatum*



PRAIRIE WINDS® 'Cheyenne Sky' *Panicum virgatum*



PRAIRIE WINDS® 'Totem Pole' *Panicum virgatum*

PRAIRIE WINDS® 'Desert Plains' *Pennisetum alopecuroides* (Fountain Grass) USPP20751 LANDSCAPE 3-4' Zones 5-9

'Desert Plains' is a greatly improved pennisetum in flowering performance, habit, and fall color. Finely textured, green leaves form an upright vase-shape about 4' tall. Beginning in early fall, the foliage begins to turn multiple shades of orange and burgundy, then transitions to beautiful shades of gold. Large 5", tan bottlebrush plumes are produced in early fall. 'Desert Plains' is the best hardy pennisetum on the market.

PRAIRIE WINDS® 'Blue Paradise' *Schizachyrium scoparium* (Little Bluestem) USPPAF CanPBRAF LANDSCAPE 3-3.5' Zones 3-9

A refined selection of our native little bluestem, 'Blue Paradise' forms a very full, dense, columnar-shaped clump of cool silvery blue foliage that stands up valiantly to wind and rain, never flopping. It takes center stage in the fall landscape as it develops deep wine purple coloration. Tiny tan seeds appear in early fall. A beautiful choice for native gardens and prairie plantings.

### Growing Tips for 'Desert Plains'

- 'Desert Plains' flowers later than other perennial pennisetum, and the seed heads are larger and showier. Due to the later flowering, reseeding is less problematic.
- Can be grown and sold for foliage for late spring through midsummer and will be flowering for late summer and fall sales.
- Plant with crown at soil level.
- Best suited for premium 1-gallon or larger production.
- Needs 75-125 ppm N constant liquid feed for optimal growth.

### Additional Culture Information for PRAIRIE WINDS® 'Desert Plains'

pH/EC: 5.8 - 6.5 / 2.0 - 3.5 pour-through method  
 Rooting Out Temperature: 65-72° F (18-22° C)  
 Growing Temperature: 65-72° F (18-22° C)  
 Holding Temperature: 40-50° F (4-10° C) outdoors  
 Water Requirements: Moderate to Moist  
 When to Plant: Summer to Spring  
 Finish Times in Weeks: 72s - 6"/Gallon: plant summer prior. 20s - 6"/Gallon: 6-7 wks (foliage), 12-14 wks (flower) or 2 Gallon: plant summer prior  
 Spring Outdoor Finish: Last to go outside

**Notes:** No pinching or growth regulators needed. 'Desert Plains' can be trimmed back to control height and increase bushiness. Do not trim back more than 1/2 the height of the plant at any one time. Plants grown outside should not need growth regulators. If growth regulation is needed, Bonzi® is effective. Scout for spider mites and treat as necessary.



PRAIRIE WINDS® 'Desert Plains' *Pennisetum alopecuroides*

### Growing Tips for 'Blue Paradise'

- High light levels required during production.
- Grow slightly dry to moderately moist. Prolonged wet conditions may cause crown rot.
- Do not over-fertilize. Use 100-150ppm N constant liquid feed for optimum growth.
- Warm season grasses perform best when planted in the summer and sold the following year in spring to fall.

### Additional Culture Information for PRAIRIE WINDS® 'Blue Paradise'

pH/EC: 6.0 - 6.5 / 2.0 - 3.0 pour-through method  
 Rooting Out Temperature: 68-75° F (20-24° C)  
 Growing Temperature: 68-75° F (20-24° C)  
 Holding Temperature: 50-60° F (10-15° C) outdoors  
 Water Requirements: Moderate to Moist  
 When to Plant: Summer to Spring  
 Finish Times in Weeks: 72s - 6"/Gallon: plant summer prior; 20s - 6"/Gallon: 7-9 wks (foliage), 12-14 wks (flower) or 2 Gallon: plant summer prior  
 Spring Outdoor Finish: Last to go outside

**Notes:** No pinching or growth regulators needed. However, plants can be trimmed during production to increase fullness and decrease height. Do not trim back more than 1/2 the plant height. Plants grown outside or trimmed back will not need growth regulation. However, when grown in a greenhouse or not trimmed back, Bonzi® drenches can be effective. Watch for crown rot, leaf spots, and rust, although they usually aren't problematic.



PRAIRIE WINDS® 'Blue Paradise' *Schizachyrium scoparium*

# OPENING ACT *Phlox*

LANDSCAPE 18-20" Zones 4-8 🦋🐝

Opening the Phlox season in early summer, Opening Act Phlox boasts several months of bloom and extreme disease resistance. Its dark green, glossy foliage forms a slowly spreading clump topped with clusters of fragrant, light lavender pink or pure white blooms which attract butterflies, hummingbirds and customers. Plants exhibit some rebloom into early fall.

### Growing Tips for Opening Act

- High light levels are essential in production.
- Good air circulation and water drainage are important. Use a well-drained growing medium. Keep soil moist but not wet.
- 100-150 ppm N constant liquid feed for optimum growth.

### Additional Culture Information for Opening Act

pH/EC:	5.8-6.2 / 1.5 – 2.0 pour-through method
Rooting Out Temperature:	65-68° (18-20° C)
Growing Temperature:	60-65° (16-18° C)
Holding Temperature:	40-50° (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer/Early Fall (liners) or Spring (vernalized plugs or bare root)
Finish Times in Weeks:	72s – 4-5": 6 wks or 6"/Gallon: 10 wks. Bare Root – 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Second to go outside

**Notes:** Pinch liners 2 weeks after transplant. No pinch needed on bare root plants. Growing plants under proper conditions can help prevent the need for PGRs. If needed, apply 2000ppm B-Nine and 3ppm uniconazole to control growth. Treat with a preventative broad spectrum fungicidal drench one week after transplant. Scout crops regularly for diseases and pests, though Opening Act Phlox have shown excellent resistance to diseases.



'Opening Act Blush' *Phlox* USPPAF CanPBRAF

'Opening Act White' *Phlox* USPPAF CanPBRAF

Recommended Container: from 72ct plug – Trade 1-Gallon; from #1 grade bare root – Premium 1-Gallon

NEW

# 'Cloudburst' *Phlox*

LANDSCAPE 28" Zones 4-8 🦋🐝

This hybrid combines the rich color of Tall Phlox and domed habit of Cushion Phlox. Rich purple flowers with a pink eye blanket the broadly mounded, billowy foliage all summer. Glossy, dark green foliage exhibits excellent disease resistance. Mature plants are spectacular in the landscape. New this year.

### Growing Tips for 'Cloudburst'

- Plant small plugs in mid to late summer to achieve bulky finished plants the following spring.
- Bare root plants potted in spring will be naturally full without pinching.
- Treat with preventative broad spectrum fungicidal drench one week after transplant. Scout crops regularly (at least once a week) for disease development.
- Grow under high light. Long days will enhance growth.
- Requires 100-150ppm constant liquid feed for optimal growth.

### Additional Culture Information for 'Cloudburst'

pH/EC:	5.8 - 6.5 / 2.0 – 3.0 pour-through method
Rooting Out Temperature:	65-70° F (18-21° C)
Growing Temperature:	55-65° F (13-18° C)
Holding Temperature:	40-50° F (4-10° C)
Water Requirements:	Moderate
When to Plant:	Midsummer (small plugs) to Spring (bare root)
Finish Times in Weeks:	72s – 4-5": 6-8 wks or 6"/Gallon: 10-12 wks. Bare Root – 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	Last to go outside

**Notes:** Watch for aphids, spider mites and whiteflies; treat as needed. Good air circulation, high light levels and watering in the morning will help decrease disease incidence. A 7-9 week vernalization will increase plant vigor, decrease time to flower and improve uniformity of flowering.



'Cloudburst' *Phlox* USPPAF CanPBRAF

Recommended Container: Trade 1-Gallon (small plugs); Premium 1-Gallon (bare root)

NEW

# COLOR SPIRES® *Salvia* (Perennial Salvia)

LANDSCAPE Zones 3-8 🦋🐝🦋

Every perennial collection should include salvias, and these refined, heavily blooming cultivars provide much-needed color from late spring into early summer, all the way down to frigid zone 3. Color Spires salvias are the perfect plants to recommend to customers looking for reliable, deer resistant perennials that attract pollinators.

### COLOR SPIRES® 'Azure Snow' *Salvia* USPPAF CanPBRAF

Plump wands of deep violet blue and pure white bicolor flowers appear on strong stems above a dense clump of aromatic, dark green foliage. New this year. 18-20" tall.

### COLOR SPIRES® 'Crystal Blue' *Salvia nemorosa* USPP26344 CanPBRAF

Unique sky-blue flowers appear above a dense clump of aromatic, grey-green foliage. Excellent rebloomer. 18-20" tall.

### COLOR SPIRES® 'Pink Dawn' *Salvia* USPP26343 CanPBRAF

Sizable, cotton candy pink blossoms pop open from fuchsia buds held on well-branched stems above a clump of aromatic, green foliage. 16-20" tall.

### COLOR SPIRES® 'Violet Riot' *Salvia nemorosa* USPP26273 CanPBRAF

Notably improved selection; provides a more concentrated show of vibrant violet-blue color on densely branched plants. 22" tall.

### Growing Tips for COLOR SPIRES®

- If starting with small plugs, start them in late summer for bulking purposes. Bare root is a good spring planting option.
- High light levels are essential in production for optimal growth.
- Requires 75-100 ppm N constant liquid feed fertilizer for optimal growth.
- One pinch may be necessary for small plugs.
- Growing plants under proper conditions can help prevent the need for PGRs. If necessary, apply 2500 ppm of B-Nine 2-3 times at weekly intervals as the flower stems begin to elongate.
- Vernalization is not required, but vernalized plants will flower in a shorter amount of time with increased bud counts.

### Additional Culture Information for Color Spires®

pH/EC:	5.8 - 6.2/2.0-3.0 pour-through method
Rooting Out Temperature:	65-70°F (18-21° C)
Growing Temperature:	55-65°F (13-18° C)
Holding Temperature:	40-50°F (4-10° C) outdoors
Water Requirements:	Moderate to moist
When to Plant:	Late Summer/Early Fall (fresh plugs) or Spring (vernalized plugs or bare root)
Finish Times in Weeks:	72s – 4-5": 6-7 wks or 6"/Gallon: 8-10 wks #1 Grade Bare Root – 6"/Gallon: 6-8 wks
Spring Outdoor Finish:	Second to go outside

**Notes:** Watch for two-spotted spider mites; scout and treat as needed. Provide good airflow, low humidity levels, and space plants adequately to avoid issues with powdery mildew.



COLOR SPIRES® 'Azure Snow' *Salvia* USPPAF CanPBRAF



COLOR SPIRES® 'Pink Dawn' *Salvia* USPP26343 CanPBRAF



COLOR SPIRES® 'Crystal Blue' *Salvia nemorosa* USPP26344 CanPBRAF



COLOR SPIRES® 'Violet Riot' *Salvia nemorosa* USPP26273 CanPBRAF

Recommended Container: Premium 1-Gallon

# ROCK 'N GROW® *Sedum* (Autumn Stonecrop)

LANDSCAPE Zones 3-9

**ROCK 'N GROW® 'Lemonjade' *Sedum*** USPP26448 CanPBRAF 8-10"  
Large panicles of bright citron yellow flowers completely cover the foliage of this fall beauty, setting it apart from typical pink flowering cultivars. 'Lemonjade' is a compact selection with a broadly mounded habit. Its grey-green foliage stays clean and dense all season without splitting open.

**ROCK 'N GROW® 'Popstar' *Sedum*** USPPAF CanPBRAF 8-10"  
An improvement over *S. caudicola*, this low mounding cultivar features clean foliage, a dense habit and heavy flower coverage. Small, blue-green leaves form a low, wide clump that becomes completely covered in bright salmon pink flowers and dark pink seed heads. New this year.

### Growing Tips for ROCK 'N GROW®

- Preventive fungicides recommended at transplant.
- Requires high light in production; in very high light environments, such as Southern California, plants may need up to 30% shade to protect against sun scorch.
- Needs 75-150 ppm N constant liquid feed for optimal growth.
- Warm and slightly dry conditions after transplanting speeds root in and growth. Plant in midsummer for fall flowering.
- Mildew can be problematic, treat as needed.
- Avoid overwatering; extended periods of wet soil will be detrimental.
- Can be sold in spring through fall, but won't flower until late summer to early fall.

### AWARD WINNER – ROCK 'N GROW® 'Pure Joy' *Sedum*

Top Performer, Erie Basin Marina; Best Overall Performance-Perennial, University of Tennessee



ROCK 'N GROW® 'Popstar' *Sedum*



ROCK 'N GROW® 'Superstar' *Sedum*

**ROCK 'N GROW® 'Pure Joy' *Sedum*** USPP24194 CanPBRAF 10-12"  
This beauty emerges in spring as a low, rounded mound of small, serrated, blue-green leaves and by summer forms a short, semi-upright clump. From late summer through early fall, masses of bubblegum pink flowers completely cover the foliage. 'Pure Joy' pairs well with other fall bloomers.

**ROCK 'N GROW® 'Superstar' *Sedum*** USPPAF CanPBRAF 10-12"  
Similar in size and habit to 'Pure Joy', this standout selection forms a dome-shaped clump of turquoise-gray foliage that becomes completely covered in hot pink flowers in late summer. Dark purple seed heads extend the color into fall. New this year.

### Additional Culture Information for ROCK 'N GROW®

pH/EC:	5.8 - 6.5 / 2.0 - 3.5 pour-through method
Rooting Out Temperature:	65-72° F (18-22° C)
Growing Temperature:	55-65° F (12-18° C)
Holding Temperature:	40-50° F (4-10° C) outdoors
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer to Spring
Finish Times in Weeks:	72s - 4-5": 6-8 wks (foliage) or 6"/Gallon: 8-10 wks (foliage) Flowers in 12-16 wks; Bare Root - 6"/Gallon: 7-9 wks (foliage), 10-12 wks to flower or 2 Gallon: plant fall prior
Spring Outdoor Finish:	First to go outside

**Notes:** One soft pinch, 1 week after liner planting. Second pinch optional. Florel® at 500 ppm is also effective at increasing branching. B-9/Cycocel® tank mix will control growth; however, growing plants dry will also control growth. Larger plants with better branching and form will occur with vernalization. Will bloom naturally during the short days in late summer and fall. To bloom earlier in the season, you can manipulate the photo period.



ROCK 'N GROW® 'Lemonjade' *Sedum*



ROCK 'N GROW® 'Pure Joy' *Sedum*

# 'Cutting Edge' *Tiareella* (Foamflower)

LANDSCAPE Zones 4-9

An essential perennial for every shade collection. 'Cutting Edge' provides year-round interest with its evergreen foliage. A burgundy blotch in the center of each deep green leaf accentuates its finely dissected shape. This is a clump-forming selection that blooms without vernalization, producing white bottlebrush flowers prolifically each spring. New this year.

### Growing Tips for 'Cutting Edge'

- If starting with small plugs, it is beneficial to start them in late summer for bulking purposes and increased flowering performance.
- Requires 50% shade in summer to avoid leaf scorch.
- No pinching or growth regulators needed.
- Requires 50-100 ppm N constant liquid feed fertilizer for optimal growth.

### Additional Culture Information for 'Cutting Edge'

pH/EC:	5.5 - 6.5/1.5-2.0 pour-through method
Rooting Out Temperature:	65-70°F
Growing Temperature:	62-68°F
Holding Temperature:	40-50°F
Water Requirements:	Moderate to Moist
When to Plant:	Late Summer or Spring
Finish Times in Weeks:	72s - 4-5": 6-7 wks or 6"/Gallon: 9-11 wks; 30s - 6"/Gallon: 8-10 wks
Spring Outdoor Finish:	Do not finish outdoors unless under shade.

**Notes:** Water plants thoroughly and then allow them to become slightly dry between waterings.



'Cutting Edge' *Tiareella*

Recommended Container: 72ct plugs – Trade 1-Gallon; Bare root – Trade 1-Gallon for all but 'Lemonjade' which is best in Premium 1-Gallon

Recommended Container: Premium 1-Gallon



# 'Charlotte's Web'

*Tradescantia* (Spiderwort)

LANDSCAPE 16-18" Zones 3-9

This cheerful cultivar of our native spiderwort lights up the garden with its chartreuse, grassy-textured foliage. A thin red margin accents the foliage in spring, and it transitions to gold when planted in sun. In Michigan trials, the foliage does not burn. Soft blue flowers appear from early summer through late summer.

## Growing Tips for 'Charlotte's Web'

- Treat with a preventative broad spectrum fungicidal drench one week after transplant.
- Good air circulation and soil drainage are important. Use a well-drained growing mix and scout regularly for disease development.
- Keep this plant well-fed using 75-100ppm N constant liquid feed for optimum growth.
- High light levels are essential in production.

## Additional Culture Information for 'Charlotte's Web'

pH/EC: 5.8 - 6.5 / 1.5 - 2.5 pour-through method  
 Rooting Out Temperature: 65-68° F (18-20° C)  
 Growing Temperature: 65-68° F (18-20° C)  
 Holding Temperature: 50-60° F (10-15° C)  
 Water Requirements: Moderate to Moist  
 When to Plant: Late summer (plugs), Spring (bare root)  
 Finish Times in Weeks: 72s - 4-5": 6-8 wks or 6"/Gallon: 10-12 wks.  
 Bare Root - 6"/Gallon: 6-8 wks  
 Spring Outdoor Finish: Second to go outside

**Notes:** Once vernalized, plants can flower in about 8 weeks but long days are necessary for flower production.



'Charlotte's Web' *Tradescantia* USPPAF CanPBRAF

Recommended Container: Premium 1-Gallon

# MAGIC SHOW®

## *Veronica* (Spike Speedwell)

LANDSCAPE Zones 4-8

## MAGIC SHOW® 'Enchanted Indigo' *Veronica* USPP26603 CanPBRAF

This picture perfect perennial forms a compact, upright clump of bright green, glossy foliage topped with enchanting royal purple flower spikes in early through midsummer and again in early fall, blooming without vernalization. Compared to 'Hocus Pocus', this is a more upright veronica that works well in combination containers and flower borders.

## MAGIC SHOW® 'Hocus Pocus' *Veronica* USPP23853

An incredible landscape performer, 'Hocus Pocus' forms a wide, low mat of healthy, bright green foliage topped with long spikes of vivid violet purple flowers in early through midsummer on vernalized plants. It is remarkable when planted en masse at the border's edge.

## MAGIC SHOW® 'Pink Potion' *Veronica* USPP23853 CanPBRAF

Replacing 'Sweet Lullaby' is a larger, stronger growing selection that is well-matched to others in the series. Low growing, deep green foliage is topped with loads of baby pink flower spikes that cover the top half of the plant. Similar to 'Enchanted Indigo' in habit and landscape performance, but requires vernalization to bloom.

## MAGIC SHOW® 'White Wands' *Veronica* USPP23853 CanPBRAF

This clean white flowering, perfectly proportional *Veronica* forms an upright clump of dark green, disease resistant foliage, blooming from mid thru late summer. Growers will appreciate that 'White Wands' does not require vernalization to bloom.

## Growing Tips for MAGIC SHOW®

- 'Enchanted Indigo' and 'White Wands' do not require vernalization to bloom, but are cold beneficial (4-9 wks). 'Hocus Pocus' and 'Pink Potion' require a 9 week vernalization to bloom.
- 'Enchanted Indigo' and 'White Wands' work best in quarts and gallons. 'Hocus Pocus' and 'Pink Potion' may be grown in 1 or 2 gal containers.
- Treat with a preventative broad spectrum fungicidal drench one week after transplant.
- Requires 75-100 ppm N fertilizer at a constant liquid feed for optimal growth.
- *Veronica* is daylength neutral.

Recommended Container: from 72ct plug - Trade 1-Gallon; from #1 grade bare root - Premium 1-Gallon

## Additional Culture Information for MAGIC SHOW®

pH/EC: 5.5 - 6.2 / 2.0 - 3.0 pour-through method  
 Rooting Out Temperature: 65-72° F (18-22° C)  
 Growing Temperature: 65-72° F (18-22° C)  
 Holding Temperature: 40-50° F (4-10° C) outdoors  
 Water Requirements: Moderate to Moist  
 When to Plant: Late Summer (fresh) or Spring (vernalized)  
 Finish Times in Weeks: Fresh 72s - plant summer prior  
 Vernalized 72s - 4-5": 6-8 wks or 6"/Gallon: 10-12 wks  
 Bare Root - 6"/Gallon: 6-8 wks  
 Spring Outdoor Finish: Second to go outside

**Notes:** B-9 at 2500ppm or Sumagic® at 5ppm can help control stretch if needed. If growing in 2 gal containers, a pinch may be needed. Though these cultivars are resistant, poor growing conditions can lead to powdery and downy mildew. Scout for aphids and thrips. Treat plants as needed.



MAGIC SHOW® 'White Wands' *Veronica* 14-16"

MAGIC SHOW® 'Enchanted Indigo' *Veronica* 16-18"



MAGIC SHOW® 'Pink Potion' *Veronica* 14-16"



MAGIC SHOW® 'Hocus Pocus' *Veronica* 16-20"

## Perennial Culture Information

Perennial	Sales Window (Flower)	Transplant	Starting Materials	Cold Treatment - Vernalization		Finishing Schedules and Guidelines			Photoperiod (Day Length)
				Cold Requirement	Duration (wks)	Finish Time (Wks)	Temperature (24 hour Ave)	Photoperiod (Day Length)	
Amsonia – 'Storm Cloud'	Spring	Early Summer to Midsummer Fall to Spring	Fresh Liners Bare Root	Cold Required	8 to 10	72s: 1-Gal 12-14 wks planted summer prior. Bare Root: 1 Gal 6-8 wks.	60-65° F	Day Neutral	
Aruncus – 'Chantilly Lace'	Spring to Early Summer	Late Summer to Spring	Vernalized Liners – Spring Fresh Liners – Late Summer	Cold Required	8 to 10	72s – 4-5" 6-8 wks or 6"/Gal 10-12 wks 20s – 6"/Gal 6-8 wks	55-65° F	Long Day Required	
Baptisia – Decadence® Decadence® Deluxe	Late Spring to Early Summer	Fall to Early Spring Summer Prior	Bare Root Plugs	Cold Required (Fall Plantings Only)	8 to 10	6"/Gal 8-12 wks 72s: 6"/Gal 12-14 wks planted summer prior	55-60° F	Day Neutral	
Clematis – 'Stand By Me'	Spring to Early Summer	Late Winter to Spring	Vernalized Liners	Cold Required	8 to 10	Bare Root – 6"/Gal 6-7 wks	50-55° F	Day Neutral – off season forcing not recommended	
Dianthus – Fruit Punch® series Paint the Town series	Late Spring to Summer	Late Summer/Early Fall Spring	Fresh Liners – Fall Vernalized Liners – Spring	Cold Required	6 to 9	72s: 4-5" 7-8 wks 6"/Gal 8-10 wks 20s: 6"/Gal 6-8 wks	63-68° F	Day Neutral (Long Day Beneficial)	
Echinacea – Lakota™ Santa Fe	Late Spring through Fall	Late Summer/Early Fall Spring	Fresh or Vernalized Liners	Cold Beneficial	11 to 14	72s: 4-5" 5-6 wks or 6"/Gal 8-10 wks. 20s: 6"/Gal 6-8 wks	60-65° F	Intermediate Day 12-14 hrs	
Gypsophila – Festival Star™	Late Spring to Summer	Late Summer or Spring	Fresh or Vernalized Liners	Cold Beneficial	6 to 9	72s: 4-5" 7-8 wks 72s/Bare Root: 6"/Gal 8-9 wks	65-68° F	Long Day Required	
Heliopsis – Tuscan Gold™ Tuscan Sun'	Late Spring to Summer	Late Summer or Spring	Fresh or Vernalized Liners	No Cold Required	0	72s: 4-5" 8-9 wks 6"/Gal 9-11 wks Bare Root: 6"/Gal 7-8 wks	63-68° F	Long Day Required	
Hemerocallis – Rainbow Rhythm® series	Late Spring to Early Summer	Summer to Early Spring	Bare Root	Cold Beneficial	8 to 10	#1 Bare Root: 6"/Gal 9-12 wks 2 Gal start season prior #2 Bare Root: 6"/Gal 10-13 wks 4" 6-8 wks	63-68° F	Day Neutral (Flowers best under long days with high light intensities.)	
Heuchera – Dolce® series Primo™ series	Early Spring to Fall (Summer and Fall – Foliage Only)	Late Summer to Late Spring	Fresh or Vernalized Liners	Cold Required (Only for Flowering) Not required for Blackberry Ice or Brazen Raisin	6 to 9	72s: 4-5" 5-6 wks 6"/Gal 7-9 wks 20s: 6"/Gal 6-8 wks	65-68° F	Day Neutral	
Heucherella – Fun and Games® series	Early Spring to Fall (Summer and Fall – Foliage Only)	Late Summer to Late Spring	Fresh or Vernalized Liners	Cold Beneficial (Typically sold for its foliage)	6 to 9	72s: 4-5" 5-6 wks 6"/Gal 7-9 wks 20s: 6"/Gal 6-8 wks	65-68° F	Day Neutral	
Hibiscus – Summerific® series	Summer	Spring Early through Late Summer	Bare Root Plugs	No Cold Required	0	72s: 2 Gal 10-12 wks Bare Root: 3 Gal 12-14 wks	68-75° F	Long Day Required	
Hosta – Shadowland® series	Late Spring to Fall (Primarily grown as a foliage item)	Early Summer to Spring	Fresh or Vernalized Liners	Cold Required (Vernalization helps Hostas attain their mature characteristics and coloration)	8 to 12	Fresh 72s: 6"/Gal Start summer prior. Vernalized 72s: 6"/Gal 12-14 wks in spring Vernalized 20s: 6"/Gal 10-12 wks in spring or start summer prior.	60-65° F	Long Day Required (For Vegetative Growth)	
Lavandula – Sweet Romance®	Late Spring to Early Summer	Summer through Fall Spring	Fresh or Vernalized Liners Bare Root	Cold Beneficial	10	72s: 4-5" 8-10 wks 6"/Gal 14-16 wks Bare Root: 6"/Gal 8-10 wks	65-68° F	Long Day Required	
Leucanthemum – Amazing Daisies® series	Late Spring to Summer	Late Summer/Early Fall Spring	Fresh Liners – Fall Vernalized Liners – Spring	'Banana Cream' – Cold Required Others – Cold Beneficial	6 to 9	72s: 4-5" 6-8 wks 6"/Gal 7-9 wks 30s: 6"/Gal 6-8 wks	65-68° F	Long Day Beneficial	

Perennial	Sales Window (Flower)	Transplant	Starting Materials	Cold Treatment - Vernalization		Finishing Schedules and Guidelines			Photoperiod (Day Length)
				Cold Requirement	Duration (wks)	Finish Time (Wks)	Temperature (24 hour Ave)	Photoperiod (Day Length)	
Ligularia – 'Bottle Rocket'	Late Spring to Summer	Summer to Early Fall Spring	Fresh Liners – Fall Vernalized Liners – Spring	Cold Required (Only for Flowering)	8 to 12	72s: 6"/Gal 12-14 wks 20 ct: 6"/Gal 8-10 wks 2 Gal 12-16 wks	60-65° F	Long Day Required	
Monarda – Leading Lady series Pardon My series	Summer	Late Summer/Early Fall Spring	Fresh Liners – Fall Vernalized Liners – Spring	Cold Beneficial	6 to 9	72s: 4-5" 7-9 wks 6"/Gal 10-12 wks 20s: 6"/Gal 8-10 wks	65-68° F	Long Day Required	
Nepeta – 'Cat's Meow'	Late Spring to Summer	Late Summer/Early Fall Spring	Fresh or Vernalized Liners Bare Root	Cold Beneficial	6 to 8	Bare Root: 6"/Gal 7-8 wks 72s: 4-5" 5-7 wks 6"/Gal 8-10 wks	60-65° F	Long Day Required	
Penstemon – 'Midnight Masquerade'	Late Spring through Midsummer	Late Summer/Early Fall Spring	Fresh Liners – Fall Vernalized Liners – Spring	Cold Required	8 to 10	Bare Root: 6"/Gal 6-8 wks 72s: 4-5" 5-6 wks 6"/Gal 10-12 wks	55-65° F	Day Neutral	
Perennial Grass – Prairie Winds® Panicums Schizachyrium	Late Spring to Summer (Foliage) Late Summer to Fall (Flower)	Summer to Spring	Fresh or Vernalized Liners	Cold Required (Only for Flowering)	8 to 12	72s: 6"/Gal Plant summer prior. 20s: 6"/Gal 7-9 wks (Foliage) or 12-14 wks (Flower) 2 Gal Plant summer prior.	65-72° F	Long Day Required	
Perennial Grass – Pennisetum Prairie Winds® 'Desert Plains'	Late Spring to Summer (Foliage) Late Summer to Fall (Flower)	Summer to Spring	Fresh or Vernalized Liners	Cold Required (Only for Flowering)	8 to 12	72s: 6"/Gal Plant summer prior. 20s: 6"/Gal 6-7 wks (Foliage) or 12-14 wks (Flower) 2 Gal Plant summer prior.	65-72° F	Long Day Required	
Perovskia – 'Denim 'n Lace'	Summer through Fall	Late Summer/Early Fall Spring	Fresh Liners Bare Root	Cold Beneficial	4 to 9	72s: 4-5" 6 wks 6"/Gal 10-12 wks Bare Root: 6"/Gal 6-8 wks	68-72° F	Day Neutral	
Phlox – 'Cloudburst'	Summer	Midsummer Spring	Fresh Liners – Midsummer Fresh or Vernalized Liners – Spring	Cold Beneficial	7 to 9	72s: 4-5" 6-8 wks 6"/Gal 10-12 wks Bare Root: 6"/Gal 8-10 wks	55-65° F	Long Day Required	
Phlox – Opening Act series	Late Spring to Fall	Late Summer/Early Fall Spring	Fresh or Vernalized Liners Bare Root	Cold Required (Blush) Cold Beneficial (White)	8 to 10	72s: 4-5" 6-7 wks 6"/Gal 10 wks Bare Root: 6"/Gal 6-8 wks	65-68° F	Day Neutral	
Salvia – Color Spires® series	Late Spring to Summer	Late Summer to Spring	Fresh Liners (Summer Only) Vernalized Liners Bare Root	Cold Beneficial (Highly recommended but not required for flowering)	6 to 9	72s: 4-5" 6-7 wks 6"/Gal 8-10 wks Bare Root: 6"/Gal 6-8 wks	62-68° F	Long Day Beneficial	
Sedum – Rock 'n Grow® series	Late Spring to Summer (Foliage) Late Summer to Fall (Flower)	Late Summer to Spring	Fresh or Vernalized Liners Bare Root	Cold Beneficial	6 to 9	72s: 4-5" 6-8 wks (Foliage) 6"/Gal 8-10 wks (Foliage) or 12-16 wks (Flower) Bare Root: 6"/Gal 7-9 wks (Foliage) or 10-12 wks (Flower) 2 Gal Plant fall prior.	60-68° F	Long Day Required	
Tiarella – 'Cutting Edge'	Early to Late Spring (Flower) Through Fall (Foliage)	Late Summer to Spring	Fresh Liners - Fall Fresh or Vernalized Liners - Spring	Cold Beneficial (Vernalization not required for flowering but will improve plant quality)	7 to 9	72s: 4-5" 5-6 wks 6"/Gal 7-9 wks 20s: 6"/Gal 6-8 wks	65-68° F	Day Neutral	
Tradescantia – 'Charlotte's Web'	Spring to Summer	Late Summer Spring	Fresh Liners Bare Root	Cold Beneficial	8 to 10	72s: 1 Gal 10-12 wks Bare Root: 1 Gal 6-8 wks	65-68° F	Day Neutral	
Veronica – Magic Show® series	Late Spring to Summer	Late Summer to Spring	Fresh Liners - Summer only Vernalized Liners or Bare Root in Spring	Cold Required for 'Hocus Pocus' and 'Pink Potion' Cold Beneficial for 'Enchanted Indigo' and 'White Wands'	9	Fresh 72s: Plant summer prior. Vernalized 72s: 4-5" 6-8 wks 6"/Gal 10-12 wks Bare Root: 6"/Gal 6-8 wks	65-68° F	Day Neutral	

**Proven Winners®  
Perennial Availability**

Walters Gardens, Inc.    Four Star Greenhouse    Pleasant View Gardens, Inc.

'Storm Cloud' <i>Amsonia</i>	G1, 72	G1, QT	50 Cell Liners
'Chantilly Lace' <i>Aruncus</i>	30, 72	50, SN28	–
DECADENCE® <i>Baptisia</i>	G1, 72	G1	–
'Stand By Me' <i>Clematis</i>	G1	G1, QT	–
FRUIT PUNCH® series <i>Dianthus</i>	30, 72	84, SN28	50 Cell Liners
PAINT THE TOWN series <i>Dianthus</i>	30, 72	84, SN28	50 Cell Liners
LAKOTA™ Santa Fe <i>Echinacea</i>	30, 72	50, SN28	50 Cell Liners
FESTIVAL STAR™ <i>Gypsophila</i>	G1, 72	84	–
TUSCAN GOLD™ and 'Tuscan Sun' <i>Heliopsis</i>	G1, 72	84, SN28	50 Cell Liners
RAINBOW RHYTHM® series <i>Hemerocallis</i>	G1, G2	G1, QT	–
DOLCE® 'Appletini' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
DOLCE® 'Blackberry Ice' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
DOLCE® BRAZEN RAISIN™ <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
DOLCE® CINNAMON CURLS™ <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
DOLCE® Crème Brûlée <i>Heuchera</i>	–	50, SN28	50 Cell Liners
DOLCE® 'Silver Gumdrop' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
PRIMO™ 'Black Pearl' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
PRIMO™ 'Pretty Pistachio' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
PRIMO™ 'Wild Rose' <i>Heuchera</i>	20, 72	50, SN28	50 Cell Liners
FUN AND GAMES® <i>Heucherella</i>	20, 72	50, SN28	50 Cell Liners
SUMMERIFIC® series <i>Hibiscus</i>	G1, 72	G1, QT	–
SHADOWLAND® series <i>Hosta</i>	20, 72	50, SN28	50 Cell Liners
SWEET ROMANCE® <i>Lavandula</i>	G1, 72	84, SN28	50 Cell Liners
AMAZING DAISIES® series <i>Leucanthemum</i>	30, 72	50, SN28	50 Cell Liners
'Bottle Rocket' <i>Ligularia</i>	20, 72	50, SN28	50 Cell Liners
LEADING LADY series <i>Monarda</i>	20, 72	50, SN28	50 Cell Liners
PARDON MY series <i>Monarda</i>	20, 72	50, SN28	50 Cell Liners
'Cat's Meow' <i>Nepeta</i>	G1, 72	84, SN28	50 Cell Liners
'Midnight Masquerade' <i>Penstemon</i>	G1, 72	50, SN28	–
PRAIRIE WINDS® Perennial Grasses	30, 72	50, SN28	–
'Denim 'n Lace' <i>Perovskia</i>	G1, 72	84, SN28	50 Cell Liners
'Cloudburst' <i>Phlox</i>	G1, 72	50, SN28	–
OPENING ACT series <i>Phlox</i>	G1, 72	50, SN28	50 Cell Liners
COLOR SPIRES® series <i>Salvia</i>	G1, 72	50, SN28	50 Cell Liners
ROCK 'N GROW® <i>Sedum</i>	G1, 72	50	50 Cell Liners
'Cutting Edge' <i>Tiarella</i>	30, 72	50, SN28	50 Cell Liners
'Charlotte's Web' <i>Tradescantia</i>	G1, 72	50, SN28	–
MAGIC SHOW® series <i>Veronica</i>	G1, 72	50, SN28	50 Cell Liners

**Size Key**

G1 – #1 Grade bare root plant	50 – 50-cell liners (Pleasant View Gardens)
G2 – #2 Grade bare root plant	50 – Standard 50 (Four Star Greenhouse)
20 – 20 ct plug tray	72 – 72 ct plug tray
SN28 – Supernova® 28	84 – Standard 84
30 – 30 ct plug tray	QT – 1.0 QT Containers

Dropped Proven Winners Variety	Recommended Replacement
FRUIT PUNCH® 'Apple Slice' <i>Dianthus</i>	FRUIT PUNCH® 'Cherry Vanilla' <i>Dianthus</i>
FRUIT PUNCH® 'Coconut Punch' <i>Dianthus</i>	FRUIT PUNCH® 'Raspberry Ruffles' <i>Dianthus</i>
DOLCE® Blackcurrant <i>Heuchera</i>	DOLCE® 'Blackberry Ice' <i>Heuchera</i>
FUN AND GAMES® 'Leapfrog' <i>Heucherella</i>	FUN AND GAMES® 'Eye Spy' <i>Heucherella</i>
SUMMERIFIC® 'Cherry Cheesecake' <i>Hibiscus</i>	SUMMERIFIC® 'Cherry Choco Latte' <i>Hibiscus</i>
ROCK 'N GROW® 'Maestro' <i>Sedum</i>	ROCK 'N GROW® 'Lemonjade' <i>Sedum</i>
'Jade Peacock' <i>Tiarella</i>	'Cutting Edge' <i>Tiarella</i>

# Top 20

## Best-Selling Proven Winners Perennials

Use this check-off list when ordering:

- 1. Amazing Daisies® 'Banana Cream' *Leucanthemum*
- 2. Amazing Daisies® Daisy May® *Leucanthemum*
- 3. Sweet Romance® *Lavandula*
- 4. 'Cat's Meow' *Nepeta*
- 5. Primo™ Black Pearl *Heuchera*
- 6. 'Tuscan Sun' *Heliopsis*
- 7. Shadowland® 'Empress Wu' *Hosta*
- 8. 'Denim 'n Lace' *Perovskia*
- 9. Dolce® Cinnamon Curlys™ *Heuchera*
- 10. Dolce® 'Blackberry Ice' *Heuchera*
- 11. Magic Show® 'Enchanted Indigo' *Veronica*
- 12. 'Pardon My Cerise' *Monarda*
- 13. 'Pardon My Purple' *Monarda*
- 14. Prairie Winds® 'Cheyenne Sky' *Panicum*
- 15. Shadowland® 'Autumn Frost' *Hosta*
- 16. Dolce® 'Silver Gumdrop' *Heuchera*
- 17. Color Spires® 'Violet Riot' *Salvia*
- 18. Color Spires® 'Crystal Blue' *Salvia*
- 19. Fruit Punch® 'Marachino' *Dianthus*
- 20. 'Storm Cloud' *Amsonia*