

2015/2016 Catalog



TERRA NOVA
NURSERIES, INC.
800-215-9450
www.terravanurseries.com

TERRA NOVA® Your source for Breakthrough Breeding



Agastache 'Kudos Yellow'
(Pages 11 & 15)



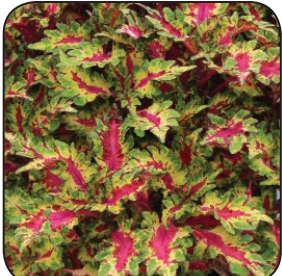
Brunnera 'Silver Charm'
(Page 33)



Coleus COLOR CLOUDS™ 'Valentine'
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Coleus COOL VIBES™ 'Mellow'
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Coleus GLOBETROTTERS™ 'Gaga'
(Pages 38 & 46)



Coleus GLOBETROTTERS™ 'Jackie'
(Pages 38 & 46)



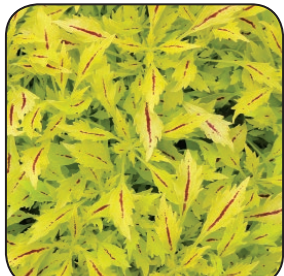
Coleus GLOBETROTTERS™ 'Taylor'
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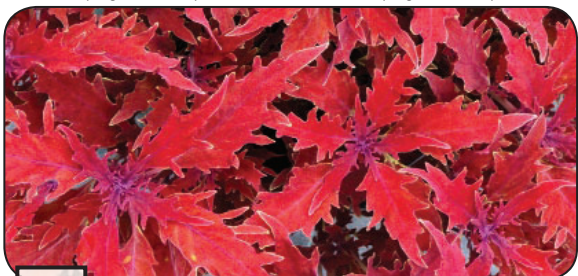
Coleus HIPSTERS™ 'Dexter'
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Coleus HIPSTERS™ 'Jasper'
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Coleus HIPSTERS™ 'Jillian'
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Coleus HIPSTERS™ 'Luca'
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TERRA NOVA® is not your typical young plant producer. 90% of the product we grow was bred internally. We have a research department working tirelessly to develop breeding breakthroughs. Our goal is to introduce new plants that make your company more profitable!

Our breeding focus is to launch exciting products that either create new markets, solve production issues, or improve garden quality. We continually strive to be your source for innovation and a valued partner for your business.

Here is a taste of our **NEW** plants for 2015:

- **Agastache KUDOS™ Series: 'Kudos Yellow'** - Zone 5 hardy and downy mildew resistant. Clear yellow flowers create summer long impact.
- **Brunnera 'Silver Charm'** - Lovely heart-shaped leaves, dense compact habit. Similar in size to 'Jack Frost', but faster to finish in production.
- **Coleus COLOR CLOUDS™ 'Valentine'** - This excellent red Coleus has a vigorous spreading habit is ideal for use in combination planters, hanging baskets, or as an annual groundcover.
- **Coleus COOL VIBES™ 'Mellow'** - Forms a round ball with small lime leaves with jagged edges.
- **Coleus GLOBETROTTERS™ Series: 'Gaga', 'Jackie' & 'Taylor'** - This series' unique globe-shaped habit remains tight and upright throughout the season. They can be used as a border plant or in combination planters.
- **Coleus HIPSTERS™ Series NEW members: 'Dexter', 'Jasper', 'Jillian' & 'Luca'** - More colors for this great series with low, spreading habits and narrow, cut leaves. 'Dexter' with dark red leaves and lime margins, 'Jasper' with brick red leaves, 'Jillian' with yellow-green leaves and a red main vein, and 'Luca' with red leaves.
- **Coleus TERRA NOVA® Collection** - We proudly add six new outstanding and unique Coleus. All are self-branching, no PGRs. 'Bright Spark' is a low spreader with bright gold leaves with red centers. 'Fiona' is an excellent hanging basket variety with rust red leaves. 'Jitters' is a vigorous mound with confetti-colored leaves. 'Pepperpot' has lovely lime green to lemon yellow leaves flecked with red on a vigorous mound. 'Peridot' forms a small mound of light green, cut and ruffled. Very cute! 'Pink Poodle' (syn. 'Kabuki') with hot pink leaves, edged in green and black and a low, dense habit is a top seller in Japan.



Coleus TERRA NOVA® 'Bright Spark'
(Pages 41 & 48)



Coleus TERRA NOVA® 'Fiona'
(Pages 40 & 49)



Coleus TERRA NOVA® 'Jitters'
(Pages 40 & 49)



Coleus TERRA NOVA® 'Pepperpot'
(Pages 41 & 50)



Coleus TERRA NOVA® 'Peridot'
(Pages 41 & 51)



Coleus TERRA NOVA® 'Pink Poodle'
(Pages 40 & 51)

- **Coreopsis verticillata** **hyb. 'Buttermilk'** - Similar semi-dwarf habit and hardiness as 'Bengal Tiger', but with creamy yellow flowers.
- **Coreopsis verticillata** **hyb. 'Ladybird' & 'Lightning Bug'** - Both have similar dwarf habits and hardiness as 'Firefly'. 'Ladybird' has red flowers. 'Lightning Bug' has rich gold flowers and a contrasting red eye.
- **Crococsmia NOVA™ DRAGONFIRE** - A repeat bloomer with a short, well-branched habit, that fits on nursery racks, will impress you all summer.
- **Dicentra spectabilis 'White Gold'** - Extremely vigorous plant with striking gold foliage and white flowers. This Dicentra will blend well in the garden and brighten up your shade areas.
- **Heuchera 'Blondie in Lime' (LITTLE CUTIE™)** - Unique chartreuse flowers atop lime green foliage makes this variety a must-have. Blooms spring through fall.
- **Heuchera 'Champagne'** - The transitioning leaf color from peach to gold sets this variety apart and is complemented nicely by its light peach flowers.
- **Heuchera 'Red Lighting'** - The deep red veining provides vivid contrast with the large golden leaves of this strong "villosa-type" Heuchera.
- **Heuchera 'Tokyo'** - From July to frost, red blooms arise from the lime-green foliage of this vigorous, mounding Heuchera.
- **Heucherella 'Autumn Cascade'** - Vigorous trailing Heucherella with glowing autumn shades throughout the season.
- **Heucherella 'Hot Spot'** - This trailing Heucherella with red-centered lime green leaves offers season-long production of pink blooms. Semi-trailing.
- **Kniphofia POCO™ Series: 'Poco Orange', 'Poco Red' & 'Poco Yellow'** - Even more compact than our POPSICLE series, the POCO™ series will bloom from summer through fall.
- **Kniphofia POPSICLE Series: 'Banana Popsicle'** - The rich golden yellow spikes flower from July to October. This fast growing Kniphofia will quickly fill out a pot.
- **Leucanthemum 'Belgian Lace'** - Our most compact habit yet for a Leucanthemum. Its unique semi-double flowers with fringed tips will draw attention.
- **Leucanthemum 'Luna'** - This semi-dwarf Leucanthemum showcases fully double flowers that look like pom-poms. Flowers bloom yellow, then gradually change to a two-toned yellow and finally finish white.
- **Leucanthemum 'Macaroon'** - A compact Leucanthemum with semi-double flowers. These open as soft-yellow and gently shade to a white bicolor.
- **Penstemon 'Cha Cha Cherry'** – An excellent addition to the CHA CHA™ series, the large dark cherry-red blooms will flower from spring to late fall.
- **Sedum 'Dark Magic'** - Our best dark leaf Sedum yet. Long-lived, clean foliage, that is upright, dense, and compact. Its large inflorescences add to the magic in late summer.

Thank you... The TERRA NOVA® Team



Kniphofia 'Poco Orange'
(Pages 151 & 157)



Kniphofia 'Poco Red'
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Kniphofia 'Poco Yellow'
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Leucanthemum 'Belgian Lace'
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Leucanthemum 'Luna'
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Leucanthemum 'Macaroon'
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Coreopsis 'Buttermilk'
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Coreopsis 'Ladybird'
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Coreopsis 'Lightning Bug'
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Crococsmia NOVA™ DRAGONFIRE
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Dicentra 'White Gold'
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Heuchera 'Blondie in Lime'
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Heuchera 'Champagne'
(Pages 122 & 126)



Heuchera 'Red Lightning'
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Heuchera 'Tokyo'
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Heucherella 'Autumn Cascade'
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Kniphofia 'Banana Popsicle'
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Heucherella 'Hot Spot'
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Penstemon 'Cha Cha Cherry'
(Pages 162 & 164)



Sedum 'Dark Magic'
(Page 177)

Catalog Organization

- The plants are in alphabetical order with the generic names on the page edges.
- The page edges are color coded to major genera.
- The larger groups have introduction or series pages in the front.
- The cultivars are listed alphabetically after the series pages.
- Watch for our **Breakthrough Breeding** throughout the catalog.

Don't miss our Verbasculms in the back of this catalog. They are amazing! We find that with so many great plants that some of our customers don't get all the way through the catalog. We have a new Veronica called 'Aspire' that deserves notice too!



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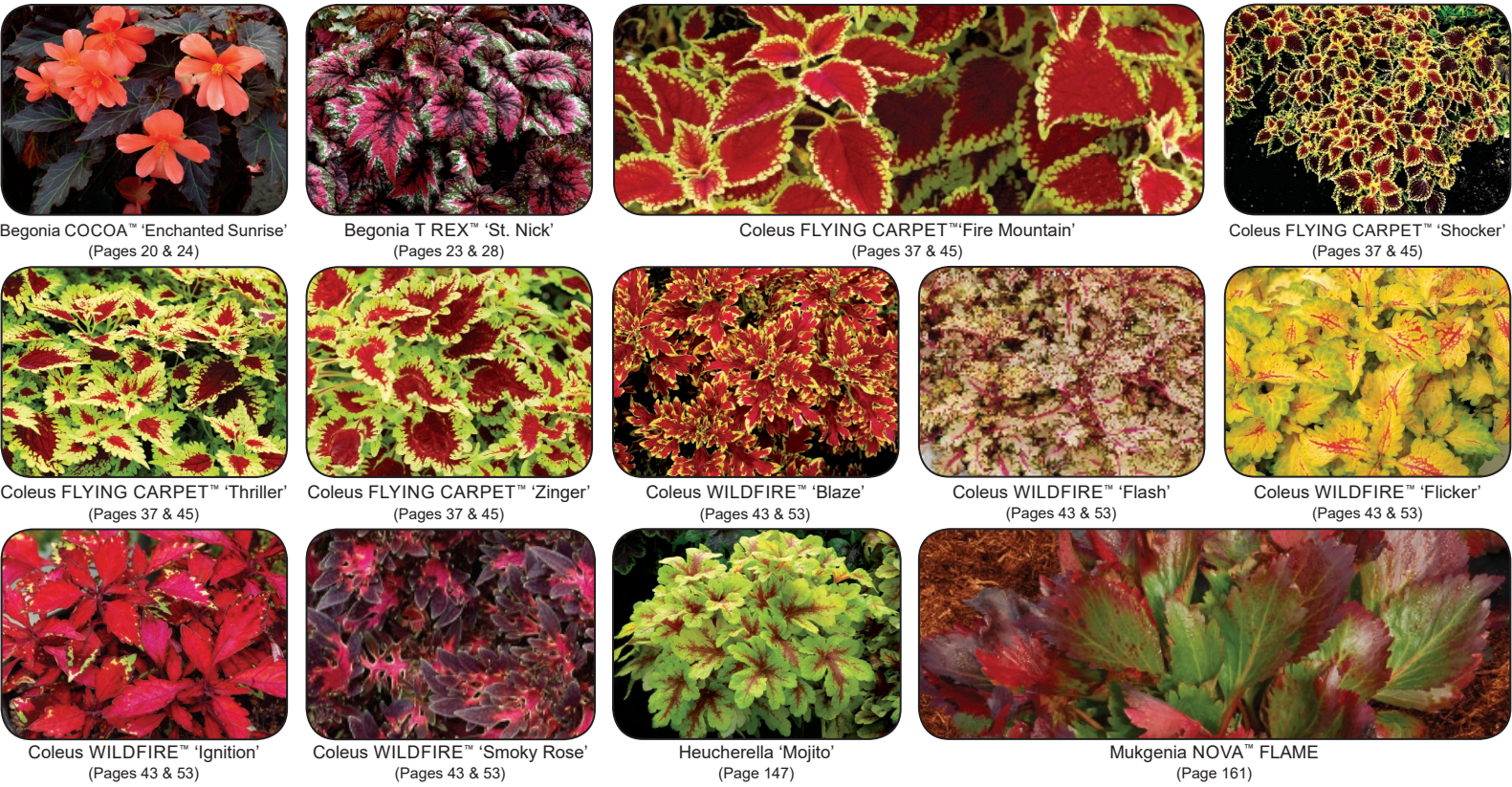
CATALOG CREDITS

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Nomenclature - 2013-2014 RHS Plant Finder

What NEW Means at TERRA NOVA®

Many nurseries mark plants as NEW. This usually means new to their catalog. These plants may have been sold for years. When TERRA NOVA® lists a plant as NEW it means introduced to the world for the first time within the last year.

NEW - SUMMER 2014



Key to Plants on Cover



Trial Gardens

Here's a small sampling of the many trials we participate in, as well as a look at our new trialing area on the grounds of TERRA NOVA®.



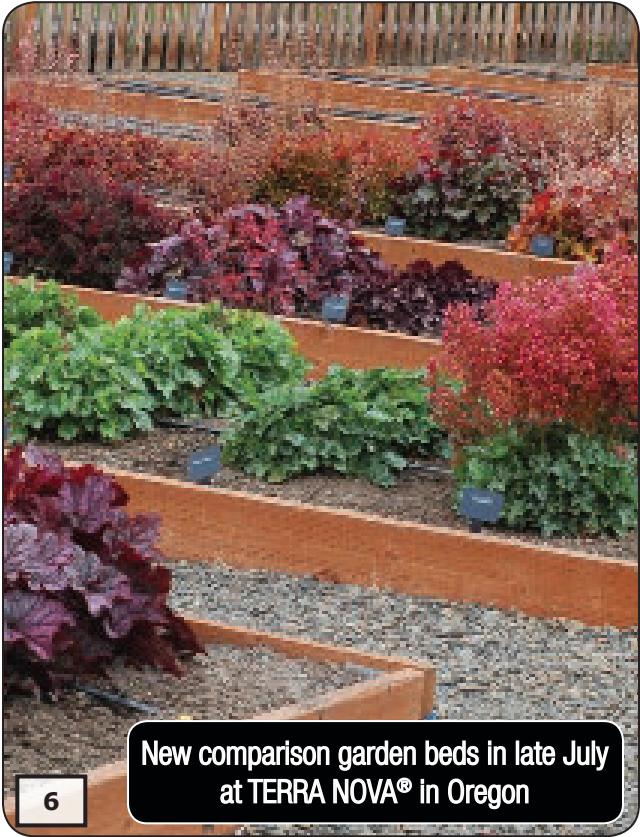
Agastache 'Violet Vision' & Agastache 'Kudos Mandarin' at C. Raker & Sons, Inc. in Michigan



Coreopsis 'Imperial Sun' & Coreopsis 'Bengal Tiger' at C. Raker & Sons, Inc. in Michigan



Echinacea 'Leilani' Colorado State Trial 2014



New comparison garden beds in late July at TERRA NOVA® in Oregon



Echinacea 'Supreme Elegance' at Colorado State University trials



Agastache 'Blue Boa' at Colorado State University trials (Awarded "Too Good To Wait Award" 2013)

TERRA NOVA® Display Garden

Open to the public - to book a tour, call: 800-215-9450



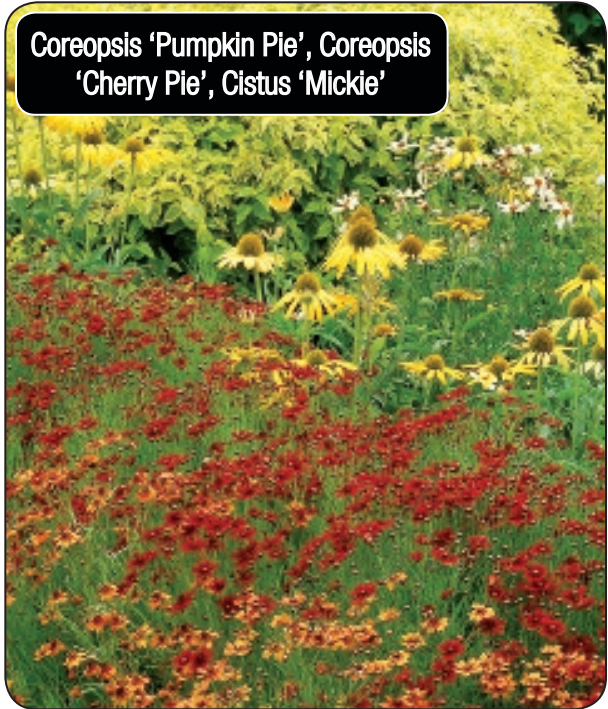
Coleus 'Green Lantern', Nepeta 'Blue Lagoon'



Heucherella 'Copper Cascade', Pulmonaria 'Trevi Fountain', Heucherella 'Sunrise Falls'



Coreopsis 'Imperial Sun', Heuchera 'Blackberry Crisp', Echinacea 'Purity', Echinacea 'Hot Lava'



Coreopsis 'Pumpkin Pie', Coreopsis 'Cherry Pie', Cistus 'Mickie'



Begonia 'First Blush'



Kniphofia 'Orange Vanilla Popsicle', Leucanthemum 'Goldfinch', Agastache 'Kudos Coral'



Sedum 'Marina', Heuchera 'Ginger Peach', Echinacea 'Secret Romance'

Hanging Baskets & Mixed Containers

Hanging Baskets & Mixed Containers



Heuchera 'Galaxy', Coleus HIPSTERS™ 'Zooney'



Heucherella 'Yellowstone Falls', Tiarella 'Cascade Creeper',
Heucherella 'Gold Cascade', Heucherella 'Glacier Falls'



Heuchera 'Southern Comfort',
Heuchera 'Blackberry Crisp'



Tolmiea 'Cool Gold', Coleus HIPSTERS™ 'Zooney',
Begonia T REX™ 'St. Nick', Heucherella 'Gold Cascade'



Coleus TERRA NOVA® 'Green Lantern'



Sedum 'Touchdown Jade',
Sedum 'Touchdown Flame', Sedum 'Rosetta'



Begonia COCOA™ 'Enchanted Evening',
Heuchera 'Lime Ruffles'



Heuchera 'Sugar Plum',
Impatiens



Begonia COCOA™ 'Enchanted Sunrise',
Coleus HIPSTER™ 'ZOOEY'



Heucherella 'Buttered Rum',
Echinacea SUPREME™ 'Elegance'



Viola 'Heartthrob', Hakonechloa 'All Gold',
Ipomoea batatas black



'Sweet Tea', Heuchera 'Electric Lime', Heuchera 'Sugar Plum',
Brunnera 'Jack Frost', Heuchera 'Georgia Peach', Heuchera 'Midas Touch'
(Below container: Podophyllum 'Spotty Dotty', Heuchera 'Rave On')



Hosta 'Raspberry Sundae', Ajuga 'Blueberry Muffin',
(Around container: Heucherella 'Glacier Falls',
Heucherella 'Yellowstone Falls', Heuchera 'Peppermint', Heucherella 'Stoplight')



Acanthus 'Whitewater' PP23342
This vigorous, variegated Acanthus has **striking, bold leaves with deeply cut white margins and splashing on the leaves.** It forms a large clump with **4' tall showy flower stalks with pink and cream flowers in summer.** This was bred with Acanthus 'Summer Beauty' for vigor, more hardiness, and heat and humidity tolerance. Z 7-10 ● ○ ✂ 36/36/48



Actaea simplex 'Black Negligee' (syn. Cimicifuga) (O'Byrne)
Our customers report that 'Black Negligee' has **much more vigor than the other dark varieties.** Lacy black foliage just cloaks the lovely dark stems. Beautiful purple-tinted, **white flowers project 2' upward and carry an exotic perfume of grape and jasmine.** While it can take shade, give it full sun with lots of water in most states for the darkest foliage. Z 5-9 ● ● ✂ 48/24/60

Agastache KUDOS™ Series

Breakthrough Breeding - The first dwarf and Zone 5 hardy Agastache

- Genetically dwarf
- Cold hardy
- Uniform height
- Bloom all summer
- Available in 6 colors
- Well branched
- Downy Mildew resistant
- Drought tolerant when established
- Bee and hummingbird magnets



'KUDOS CORAL'
(Page 14)



'KUDOS GOLD'
(Page 14)



**2014
INTRODUCTION**



'KUDOS MANDARIN'
(Page 15)



'KUDOS SILVER BLUE'
(Page 15)



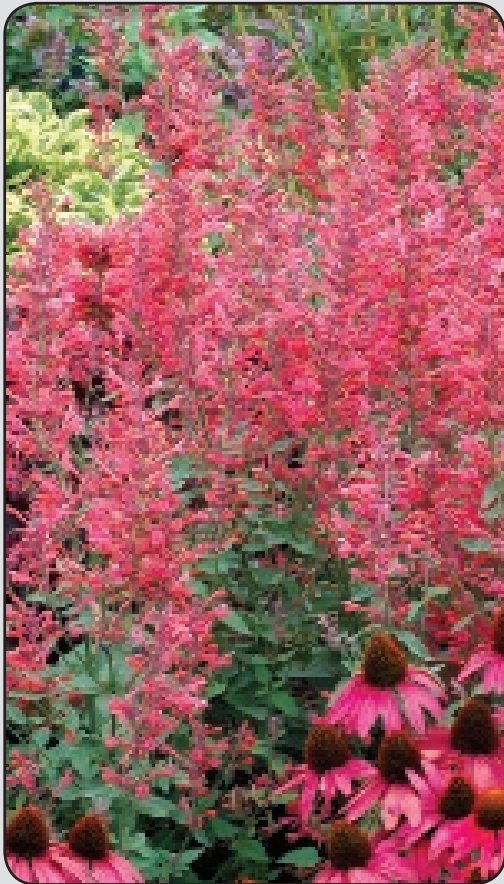
'KUDOS YELLOW'
(Page 15)

Agastache SUMMER™ Series

- Bloom all summer
 - Large, bright, dense inflorescences
 - Self-cleaning
 - Drought tolerant when established
- Great in mass or in mixed containers
 - Calyces always look good, many very showy!
 - Bee and hummingbird magnets



'COTTON CANDY'
(Page 13)



'RASPBERRY SUMMER'
(Page 16)



'SUMMER LOVE'
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'SUMMER SKY'
(Page 17)



'SUMMER FIESTA'
(Page 16)



'SUMMER GLOW'
(Page 16)



'SUMMER SUNSET'
(Page 17)

Agastache A-Z

Agastache are North American Natives

Breeders' Goals for Agastache

- More weather resistance
- The longest lasting flowers in the industry
- Colorful calyces mean longer lasting color
- Better habit for more garden and container uses
- Broad color palette (better for use as fillers and thrillers)
- Increased disease resistance

TERRA NOVA® Agastache

The Pros:

- Longest lasting flowers in the industry
- Rapid growth, self branching promotes shapely, upright habit
- Exciting bright colors
- Colorful calyces
- Months of color
- American native!
- Disease resistance
- Bees love these

The Low Down:

- Low water usage
- Low fertilizer needs
- Low pesticide use

Traditional Agastache

- Tired, unimaginative product
- Same old colors as last year – and the year before that
- Deadheading
- Pinching
- Multiple applications of PGRs
- Tall, floppy plants
- Small flower spikes

Agastache 'Blue Boa' PP24050 EU38274

Unlike any other Agastache, this beauty produces luxurious, **deep violet-blue flower spikes held over ultra-green foliage**. The flower spikes are long, wide and extremely showy. It's a great perennial color spot for summer bloom. It's drought tolerant once established and attracts hummingbirds as well as butterflies and bees. **Won the "Too Good to Wait Performer" award at the 2013 Colorado State Perennial Trials.**

Z 5-10 ● ☀️ 🦋 🐝 🌿 🐇 🌱 24/16/32



Multiple Award Winner

AGASTACHE 'BLUE BOA'

Tolerates Heat & Humidity

Agastache 'Cotton Candy' PP20991 EU29469

This easy, vigorous grower blooms non-stop from midsummer through fall. **The dense flower spikes have numerous light pink flowers**. Compact low branching habit. Does great in the south according to Tony Avent in North Carolina. Z 6-10 ● ☀️ 🦋 🐝 🌿 🐇 🌱 20/18/25



● = Full Sun ☀️ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌿 = Fragrant 🦋 = Cut Flower 🐝 = Butterfly 🦋 = Hummingbird 🌿 = House Plant 🐇 = Deer Resistant 🌱 = Drought Tolerant ❄️ = Winter Color



AGASTACHE 'KUDOS AMBROSIA'



AGASTACHE 'KUDOS GOLD'

Agastache 'Kudos Ambrosia' PPAF PVR
Creamy coconut, pale orange and light rose pink spikes have a charming, airy appearance. Low, tight mounds perform as a filler in containers or are lovely as a mass garden planting. Flower colors change constantly, blending well with almost any color in the spectrum. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 17/16/20

Agastache 'Kudos Coral' PPAF PVR
Amazingly free flowering and easy to grow. Kudos 'Coral' has an impeccable habit and long lasting, glowing color. Warm, coral colored plumes are dense with a sweet honey-mint scent. A real standout in mixed containers, or as a border plant. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 17/16/20

Agastache 'Kudos Gold' PPAF PVR
'Kudos Gold' exhibits all the same great traits of the other KUDOS™ members, but adds a gold color to the series. Forming a full mound, 'Kudos Gold' shows like no other Agastache before and rounds out the Kudos™ family nicely. Foliage is a medium mint green color and has the characteristic honey-licorice-mint scent. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 18/20/20

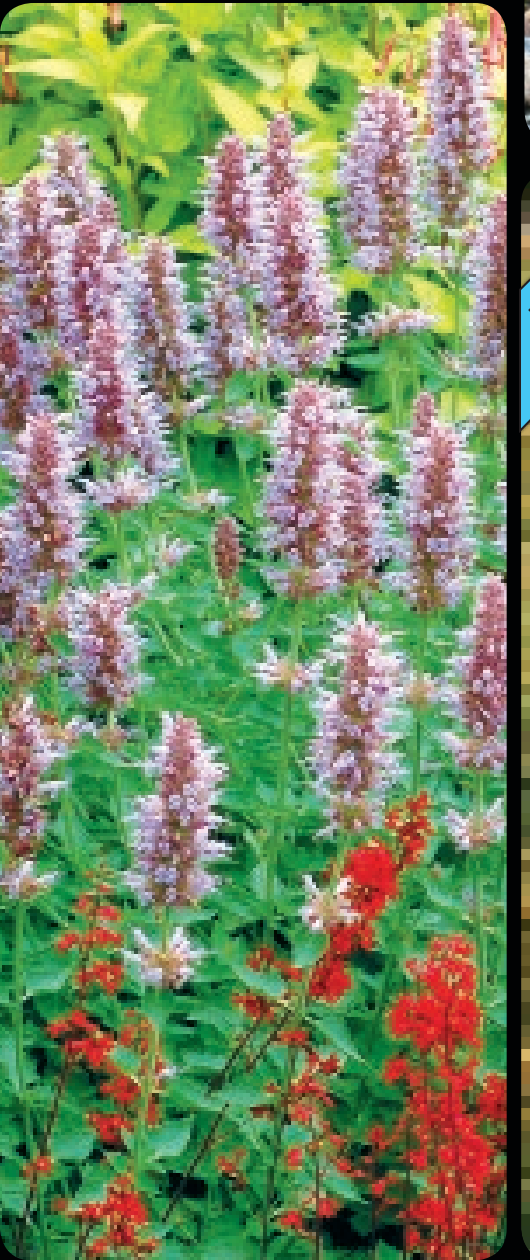


AGASTACHE 'KUDOS COAL'

Agastache 'Kudos Mandarin' PPAF PVR
Cheery, bright orange plumes that last and last. This plant has a "neat as a pin" appearance for many months. TERRA NOVA®'s extra hardy breeding has increased the range of conditions that orange Agastache thrive in. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 17/16/20

Agastache 'Kudos Silver Blue' PPAF PVR
Soft and clear light blue flowers are held in plump spikes. 'Kudos Silver Blue' grows in a low mound with refined, deep green foliage. Exceptional winter hardiness and disease-free foliage make this one of the most unique Agastache to date. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 16/27/20

NEW Agastache 'Kudos Yellow' PPAF PVR
Large, dense inflorescences of yellow flowers adorn this wonderfully compact Agastache. Like the others in the KUDOS™ Series, this plant is hardy to Zone 5 and is naturally resistant to downy mildew. Z 5-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 24/24/26



AGASTACHE 'KUDOS SILVER BLUE'

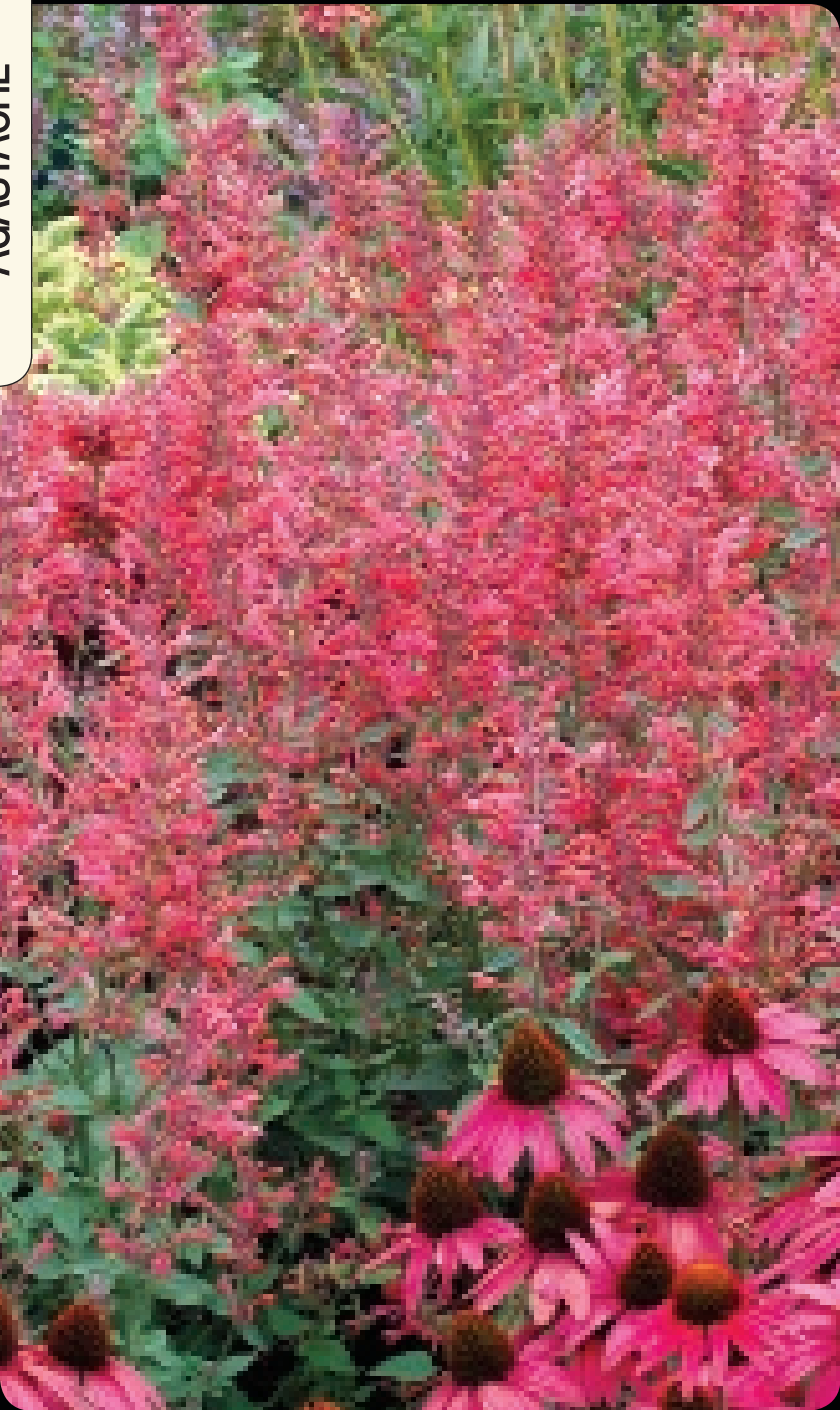


AGASTACHE 'KUDOS MANDARIN'



AGASTACHE 'KUDOS YELLOW'

● = Full Sun 🌞 = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌱 = Fragrant 🌿 = Cut Flower 🌾 = Butterfly 🌻 = Hummingbird 🌽 = House Plant 🌼 = Deer Resistant 🌽 = Drought Tolerant 🌽 = Winter Color



AGASTACHE 'RASPBERRY SUMMER'



AGASTACHE 'SUMMER FIESTA'



AGASTACHE 'SUMMER GLOW'

Showy Flowers & Calyces

Agastache 'Raspberry Summer' PP20371 EU27475
Awesome, large, dark raspberry pink blooms cover this plant all summer and into fall. The foliage is attractive, bright green, and aromatic. Easy to grow as long as it has full sun and good drainage. Z 6-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 30/20/32

Agastache 'Summer Fiesta' PP22086 EU30004
Outstanding dense, spicy orange-red spikes over fragrant foliage. Extremely heat tolerant and reblooming from summer till frost. Heavy blooming spikes are 28" tall. Z 6-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 25/25/28

Agastache 'Summer Glow' PP20980 EU29470
Lemon custard flowers glow against the deep green foliage of this most charming, drought tolerant plant. The dark calyx adds to the excitement. Plant with a Nepeta or Salvia and you'll have hummingbirds camped out in your garden. Blooms all summer. A great blender. Z 6-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 20/17/25

Agastache 'Summer Love' PP20510 EU27476
Yummy, large red-purple flowers in dense clusters bloom continuously all summer and into fall. 'Summer Love' looks like a summer Liatris or Gay Feather. Forms attractive upright mounds of bright green, fragrant foliage. Z 6-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 24/24/36

Agastache 'Summer Sky' PP20952 EU29463
Blooms all summer with glowing violet-blue flowers with dark calyces which extend the showy season. A compact habit with bright green foliage. Z 7-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 20/20/24

Agastache 'Summer Sunset' PP23623 EU38272
Warm, sunset-orange hues can brighten your summer displays and containers. A great member of our SUMMER™ Series, this hummingbird-mint has an upright, compact habit. It blooms all summer long. Z 6-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 14/24/18

Agastache 'Violet Vision' PP25274 PVR
Lush violet wands entice butterflies and bees by the score with their sweet honey-licorice scent. Blooming from summer through fall, this very disease-resistant and vigorous hummingbird-mint is also quite hardy. Whether used in containers or as a component of the mid-border, this beauty belongs in everyone's garden! Z 5-10 ● 🌞 🌿 🌻 🐝 🐣 🌱 18/18/24



AGASTACHE 'SUMMER SUNSET'



AGASTACHE 'SUMMER SKY'



"Flame Proof" Seal of Approval at Dallas Arboretum

AGASTACHE 'SUMMER LOVE'



AGASTACHE 'VIOLET VISION'

"Best of Species" at Penn State Trials 2013



Dense Groundcover - Smothers Weeds

Ajuga reptans 'Blueberry Muffin' PP22092
An extremely **vigorous small-leaved groundcover** with **dark new leaves and blueberry-blue flowers** on eight inch spikes. A much faster and stronger grower than A. 'Chocolate Chip'. **Weeds don't stand a chance against this dense habit.** Leaves are thicker and more weather resistant. Z 5-9 ● ◐ ○ 🌸 🌿 6/18/10



ARALIA 'SUN KING'

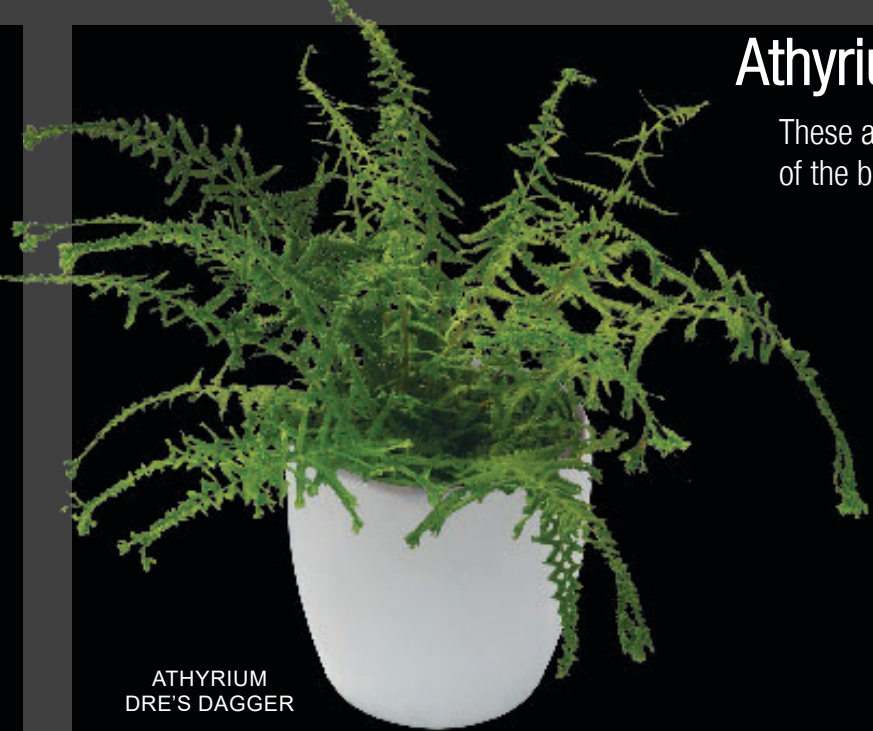


ARALIA 'SUN KING'

Aralia cordata 'Sun King'
With **leaves that are as big and bold as the sun**, this beautiful gold form of Aralia makes an outstanding accent in the shade or part shade. **Fast growing** and deciduous. Small clusters of white, satellite-like flowers in late summer are followed by purple berries. Performs well in containers or in the landscape. Fast to fill a pot. Z 3-9 ◐ ○ 48/48/48

Athyrium

These are all clonal selections, true to type - so you get the best of the best in every plant (unlike the results of spore production)



ATHYRIUM DRE'S DAGGER

Athyrium niponicum var. pictum 'Burgundy Lace' PP15072
Our #1 selling hardy fern! **Bar none, the best red in the marketplace.** With one look at its gorgeous metallic burgundy leaves (brightest in spring), you're sure to fall in love! Great vigor in containers as well as in the garden. Z 4-9 ◐ ○ 🦌 24/28/--

Athyrium filix-femina 'Cruciato-cristatum' Dre's Dagger (Randaci)
A more compact form of the sought after Victoria fern. The **slim, deep green fronds are unusually crisscrossed** and come to a narrow point that terminates with a small crest that grows through the season. It brings elegance to any shaded or morning sun location in rich soils. The **red petioles** contrast nicely with the apple green foliage. Z 4-9 ◐ ○ 🦌 30/30/--

Athyrium filix-femina 'Lady in Lace'
Looking much like **prehistoric parsley**, this fun and fantastic fern is easier than it looks. Not finicky about much, this is truly a classy lady. Easy in the garden and a great fluffy filler in shady pots. Distinctive and deciduous it joins its cousin, 'Dre's Dagger' as a unique addition to your customer's garden. Z 4-9 ◐ ○ 🦌 14/12/--



ATHYRIUM 'LADY IN LACE'



ATHYRIUM DRE'S DAGGER



ATHYRIUM 'BURGUNDY LACE'

Begonia COCOA™ Collection

- Upright patio types, great in containers
- Very showy flowers
- Dark chocolate-colored foliage
- Cold tolerant once established (these still look good after exposure to 38° fall temps or cold shipping situations)
- Zones 9-11



'ENCHANTED EVENING'
(Page 24)



'ENCHANTED SUNRISE'
(Page 24)



'PUFF PINK'
(Page 24)

Begonia COOL BREEZE™ Series

- Large foliage type
- Bushy habits
- Showy in the landscape till hard frost (these still look good after exposure to 38° fall temps or cold shipping situations)
- In Oregon Z 7-8, these come back in spring



'COOL BREEZE EMERALD'
(Page 25)



'COOL BREEZE PEWTER'
(Page 25)



'COOL BREEZE ROUGE'
(Page 25)



'COOL BREEZE GLACIER'
(Page 25)

Begonia GARDEN ANGEL™ Series

- Metallic colors
- Palmate leaves
- Upright habits
- Showy in the landscape till hard frost (these still look good after exposure to 38° fall temps or cold shipping situations)
- Our most cold tolerant series
- Zones 7-11



'GARDEN ANGEL PLUM'
(Page 26)



'GARDEN ANGEL SILVER'
(Page 26)



'GARDEN ANGEL BLUSH'
(Page 26)

Begonia T REX™ Series

- Won the 2014 Retailer's Choice Award at the Far West Trade Show
- Colorful foliage like a Rex, but not a Rex Begonia
- Bushy habits
- Showy in the landscape till hard frost (these still look good after exposure to 38° fall temps or cold shipping situations)
- Zones 9-11



'PAINTER'S PALETTE'
(Page 28)



'RUBY SLIPPERS'
(Page 28)



'ST. NICK'
(Page 28)



'FIRST BLUSH'
(Page 27)

Begonia Breakthrough Breeding

The first use of new species for hybrids gives us these benefits:

- Increased cold tolerance in every series down to 38° F (4° C)
- Season-extending performance - these can come to market sooner and stay longer without fear of cold damage
- Easy to maintain plants can be grown in a simple overwintering house with freeze protection, thus allowing more growers access to Begonias
- Wonderful landscape plants

Additional attributes

- Increased disease resistance
- Use for holidays
- Great as a house plants
- Perfect for mall plantings indoor and out

Begonia A-Z



BEGONIA COCOA™ 'ENCHANTED EVENING'



BEGONIA COCOA™ 'PUFF PINK'



BEGONIA COCOA™ 'ENCHANTED SUNRISE'

Begonia COCOA™ 'Enchanted Evening' PPAF PVR
Large, single, shrimp pink flowers resemble hibiscus blossoms. These appear in clusters and face slightly outward on a large, upright plant with dark cocoa brown foliage. It is glamorous and elegant with movie star good looks. It grows with an upright habit to 2' tall. It is impressive in mixed shade containers, as a houseplant and is stunning in garden beds. 'Enchanted Evening' is a selection that just keeps blooming, even during the winter indoors. Z 9-11 ○ ☞ 24/14/24

Begonia COCOA™ 'Enchanted Sunrise' PPAF PVR
Large, salmon-orange blooms contrast beautifully with the dark chocolate leaves embossed with lime-green veins. Glamorous and elegant in mixed shade containers or in the border. It's also a fabulous houseplant and even blooms during the winter. Upright and great for a patio planter. Z 9-11 ○ ☞ 24/14/24

Begonia COCOA™ 'Puff Pink' PPAF PVR
Begonia COCOA™ 'Puff Pink' has fully double flowers in a "puff" of pink over dark foliage. This redo of the Reiger Begonias put the same unbeatable bloomability and even more interesting foliage into a very easy garden and container plant. Cocoa brown leaves with glowing emerald veins are smothered with pure pink powder puffs for months, and as a houseplant, it never stops blooming. Fairly sun tolerant, this upright beauty remains showy in the garden. Sterile flowers drop cleanly. Z 9-11 ○ ☞ 14/12/14

Tied for Best Begonia in 2012
Ohio State University Trials



BEGONIA COOL BREEZE 'ROUGE'

Begonia 'Cool Breeze Emerald' PP25263 (as 'Cool Breeze Em')
This medium large Begonia has deep forest green leaves, which are also quilted and velvety. The large, rounded palmate leaves have dark red leaf backs and are supported by shocking black-red stems. Pink flowers that appear in late summer are large and bloom in showy clusters. This is a Begonia with sophistication, simplicity and charm. Z 8-11 ○ ☞ 18/24/18

Begonia 'Cool Breeze Glacier' PP25120 PVR
Another plant in the great COOL BREEZE™ Series, this very vigorous selection shows well; spring, summer outside, and especially in winter indoors. An elegant house plant, it appreciates a cooler home and isn't stunted by coolness, like the older begonias. It grows as a very round mound, perfect for a manicured patio pot, or as a neat garden plant. The leaves are very similar to its siblings, rounded, ruffled and possessing a red back. Z 8-11 ○ ☞ 18/18/18

Begonia 'Cool Breeze Pewter' PP25054 PVR
Broad oval leaves, casually fluted, pointed and ruffled, are held on a mounded, stout plant that has a quiet, dignified presence. Satiny, pewter colored leaves are accented by a deep green heart, held in a snowflake pattern at the center of the leaf. As the leaves ruffle and twist, they hint at the dramatic red back. Another cool growing Begonia for smart growers. Z 8-11 ○ ☞ 16/16/16

Begonia 'Cool Breeze Rouge' PP25080 PVR
'Cool Breeze Rouge' is a sister to 'Cool Breeze Pewter' and is more of a show-off. They are similar in youth, but 'Rouge' soon goes her own way by taking on a beautiful port wine glaze over her leaves as the heat climbs. The leaves of 'Rouge' are slightly more rounded than those of 'Pewter', but they are an even match in culture and care. Both are easy, will take heat and humidity, but are quite tolerant of cool weather too. Z 8-11 ○ ☞ 16/16/16

Tied for Best Begonia in 2012
Ohio State University Trials



BEGONIA 'COOL BREEZE EMERALD'



BEGONIA COOL BREEZE 'PEWTER'



BEGONIA 'COOL BREEZE GLACIER'



BEGONIA 'FIREWORKS'



BEGONIA 'GARDEN ANGEL PLUM'



BEGONIA 'GARDEN ANGEL BLUSH'

Begonia 'Fireworks' Kartuz Nursery
Deep metallic, paisley purple bands encircle an iridescent silver-white center that is undeniably striking. Great pink flowers add to the appeal. This plant did especially well in our display gardens in amended garden soil. Not as picky as a Rex and shows great vigor. Upright habit. This is a TERRA NOVA® virus-free clone. AGM (Award of Garden Merit). Z 10-11 ○ ☞ 10/18/16

Begonia 'Garden Angel Blush' PPAF PVR
Pewter-silver palmate leaves resemble those of a Japanese maple. Overlay coal black veins and a warm, rich violet blush and you've got unheard of drama on a super easy garden plant. Best classified as a shrub Begonia, it has a mounding, upright habit and flowers in late summer with small, single, pink flowers. Z 7-11 ○ ☞ 24/18/24

Begonia 'Garden Angel Plum' PP25279 PVR
Gorgeous, rich, plummy-red violet leaves fill out this plant, top to bottom. This is the largest of the three in the GARDEN ANGEL™ series and a garden star for sure. Each shrub-like plant has many stems and is husky and self-supporting. It'll reach about 24" tall and wide the first year you plant it. 'Garden Angel Plum' is outstanding as a solitary plant in the garden or container and a great foil for silver foliated ferns. Z 7-11 ○ ☞ 30/24/30

Begonia 'Garden Angel Silver' PP25200 PVR
Shiny silver, maple-like leaves with mint green veins make this tough Begonia distinctly different from others. In the shade, little glints of frosty white at the leaf edges catch the eye. Sweet pink flowers complement the plant, making this a great border blender or standalone. In a container, it can be a star or a supporting player. Z 7-11 ○ ☞ 24/24/24



BEGONIA 'GARDEN ANGEL SILVER'



BEGONIA SHADE ANGEL™ 'AURORA'



BEGONIA SHADE ANGEL™ 'AURORA'

Begonia SHADE ANGEL™ 'Aurora' PPAF PVR
'Aurora' is unlike any previous Begonia breeding. As easy as an old fashioned Angel Wing, but with the TERRA NOVA® twist. Indoors or out, this is a standout! Absolutely iridescent foliage in aquamarine, lavender, raspberry pink and cream overlaid with mother-of-pearl. Wow! Z 9-11 ○ ☞ 18/18/12

Begonia T REX™ 'First Blush' PPAF PVR
Silvery lavender leaves are lightly kissed with raspberry, which gets more pronounced as the season passes. The entire T REX™ series is marvelous for the garden or house, and are very cold tolerant (not freezing!). Great habit and very vigorous. Z 9-11 ○ ☞ 16/16/12



BEGONIA T REX™ 'FIRST BLUSH'



BEGONIA T REX™ 'FIRST BLUSH'

Highly Rated in Ohio State Trials



BEGONIA T REX™ 'RUBY SLIPPERS'



BEGONIA T REX™ 'PAINTER'S PALETTE'

Begonia T Rex™ 'Painter's Palette' PP25017 PVR
With leaves shaped like an artist's palette, this hybrid is classy and understated. T REX™ 'Painter's Palette' has a red and green background washed with charcoal and black and liberally dotted with white at the edges. Economical to grow, tolerating cooler temperatures and keeping its foliage more than most Rex types. Z 9-11 ○ ☐ 16/16/12

Begonia T Rex™ 'Ruby Slippers' PP24992 PVR
One of the most fantastic Begonias we have ever seen! Deep ruby red leaves are super glossy with a saucy, little black stripe on the mid rib. Excellent for a cooler greenhouse, but performs just as well with heat. Z 9-11 ○ ☐ 16/16/12

Begonia T Rex™ 'St. Nick' PPAF PVR
'St. Nick' has large, exotic leaves with a jolly red center surrounded by emerald green and white polka dots. With its dense shrubby habit and lovely pink flowers, you'll love this one in containers inside or out. Excellent in the landscape. Z 9-11 ○ ☐ 16/16/16



BEGONIA T REX™ 'RUBY SLIPPERS'



BEGONIA T REX™ 'ST. NICK'

2014
INTRODUCTION

Begonia DRAGONFLY™ Series

- Compact evergreen foliage adds texture and interest to the landscape
- Looks great in the garden center in the early season
- Bred to be free-flowering with large, colorful flowers
- Plum-purple winter leaves provide a high contrast background for the flowers in early spring



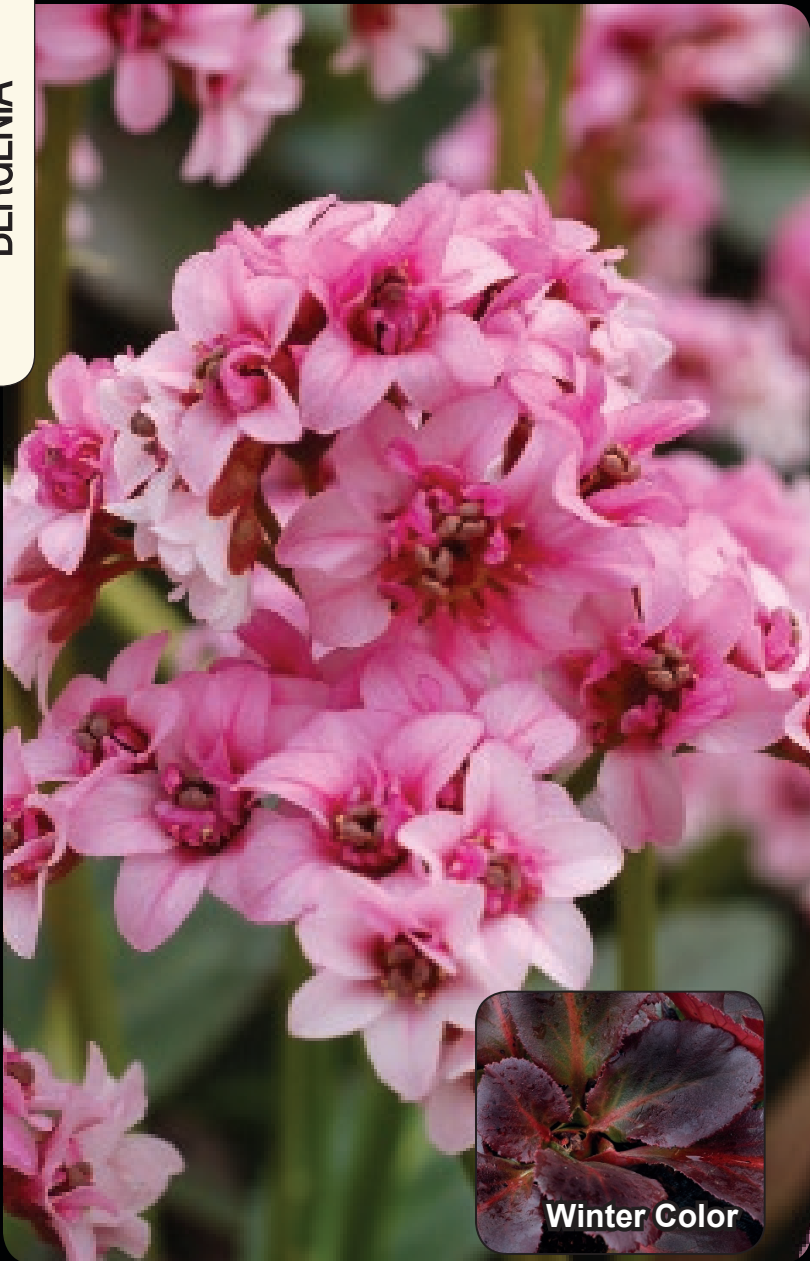
'SAKURA'
(Page 30)



'PINK DRAGONFLY'
(Page 31)



'ANGEL KISS'
(Page 30)



BERGENIA DRAGONFLY™ 'SAKURA'



Winter Color



BERGENIA DRAGONFLY™ 'ANGEL KISS'



Winter Foliage



2014
INTRODUCTION



Great for Impulse Sales

BERGENIA 'FLIRT'

Bergenia DRAGONFLY™ 'Angel Kiss'

Soft, sweet, **semi-double, white to light pink flowers** in great abundance give value to an old garden favorite. A perfect companion to 'Pink Dragonfly'. DRAGONFLY™ 'Angel Kiss' is just as easy to grow, and really lights up an early spring garden with grace and sophistication. **Winter foliage is a very dark wine-red.** In early spring, it's the perfect contrasting foil for the charming **flowers that emerge snow white and then take on a light pink glow.** Very choice, very easy.

Z 4-9 ● ▶ ✂ ✂ 🐇 🌵 10/12/15

Bergenia DRAGONFLY™ 'Sakura'

The DRAGONFLY™ series offers a group of plants that features **profuse blooms and compact glossy foliage that turns a dark purple** in winter. DRAGONFLY™ 'Sakura' produces **pink, semi-double flowers** that remind us of cherry blossoms. There are so many great reasons to grow this plant but perhaps the best is that it fills these needs for the end consumer; simplicity, beauty and easy care. Z 4-9 ● ▶ ✂ ✂ 🐇 🌵 10/12/15

Bergenia 'Flirt' PPAF PVR

Petite foliage and oversized flowers quickly sum up this new Bergenia that you'll cherish. 'Flirt' has tailored upright leaves on an erect but compact clump. A one year old plant of Bergenia 'Flirt' had over **thirty flower spikes in the spring!** It features gorgeous fall and winter color and is super easy to grow. Z 4-9 ● ▶ ✂ 🐇 🌵 6/9/10



BERGENIA 'PINK DRAGONFLY'

Bergenia 'Pink Dragonfly' (Eskuche)

Narrow leaves, with brilliant **purple winter color**, erupt in luscious **bright pink flowers** in proportion to its foliage on this petite beauty. Truly the Bergenia for people who are looking for **multiple seasons of interest.** Z 4-9 ● ▶ ✂ ✂ 🐇 🌵 10/12/15

Bergenia 'Spring Fling' PPAF PVR

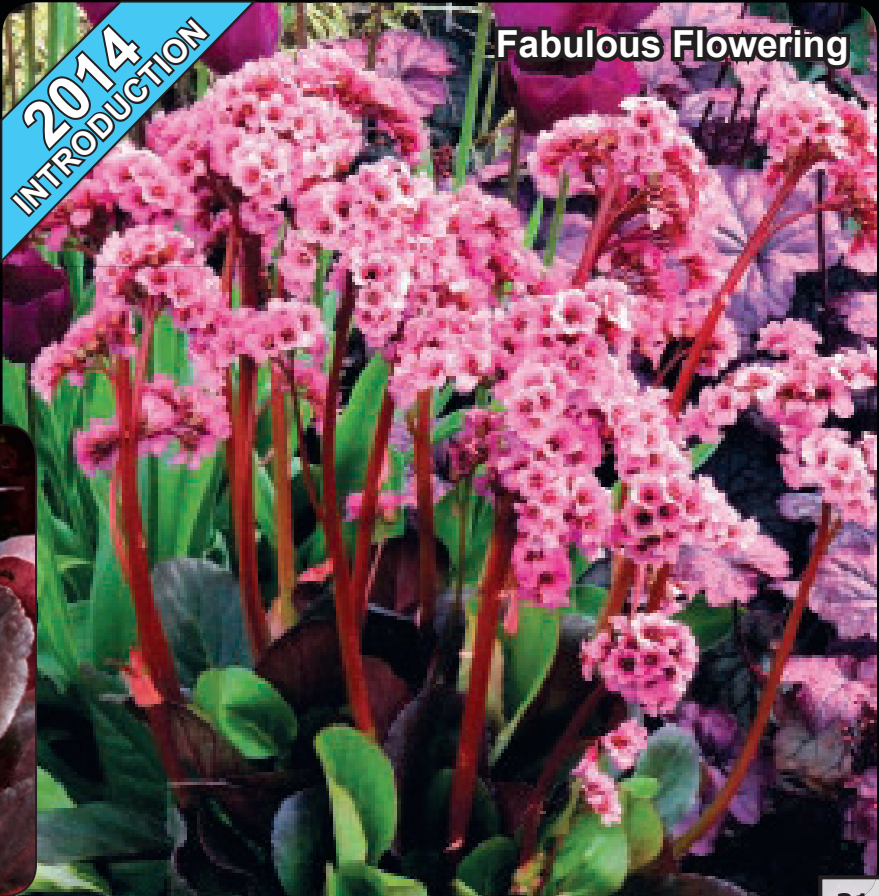
Witness some of the most exciting work done with the easiest to grow perennial ever! 'Spring Fling' forms a large, **fairly tight and upright plant that blooms so heavily**, it could be mistaken as an Azalea from a distance. It has branched flowering stems, which equals more flowers. 'Spring Fling's' foliage **turns satiny purple-black in the fall and winter** and is a gorgeous foil for the shocking, **magenta-pink flowers.** Z 4-9 ● ▶ ✂ ✂ 🐇 🌵 12/12/24



Winter Foliage

BERGENIA 'SPRING FLING'

2014
INTRODUCTION



Fabulous Flowering

BERGENIA 'SPRING FLING'



BRUNNERA 'ALEXANDER'S GREAT' VS. 'JACK FROST'



BRUNNERA 'JACK FROST'



BRUNNERA 'DIANE'S GOLD'



BRUNNERA 'ALEXANDER'S GREAT'

Brunnera macrophylla 'Alexander's Great' PPAF PVR (Zukevich)
After viewing the photo from Belarus of Alexander holding his arms around this big Brunnera, we were sold! These **gigantic plants have heavily silvered leaves** and make a dramatic statement in the landscape or use as a dynamic specimen in a container. Lovely spiraled leaf-bases. This is not a hybrid of B. 'Jack Frost'. Z 4-8 ► ○ ☼ 14/30/17

Brunnera macrophylla 'Diane's Gold' PP22687 (as 'SLDG') EU31570 (Lesch)
A **chartreuse foliage** Brunnera that holds its color all summer. Steve Lesch found this amazing seedling in his friend Diane's garden. It has been **stable and vigorous** for years. You will be impressed with how evenly it holds its chartreuse color through the summer. Looks equally good in the shade border or nursery container. BRUNNERA 'DIANE'S GOLD' boasts contrasting, sky blue flowers. Z 4-9 ► ○ ☼ 12/24/17

Brunnera macrophylla 'Jack Frost' PP13859 EU9772 (Walter's Gardens)
Sky blue, forget-me-not flowers and leaves with a netted silver overlay. Absolutely stunning in the garden from early spring to fall. One of the showiest and most garden-worthy plants to come along in a decade. Perennial Plant of the Year for 2012. Z 4-9 ► ○ ☼ 14/18/17

Biggest Silver Leaf to Date



BRUNNERA 'LOOKING GLASS'

Brunnera macrophylla 'Looking Glass' PP17829 EU17444 (Walter's Gardens)
Shimmering silver, 5", heart-shaped leaves bedeck this sport of Brunnera 'Jack Frost'. The pewter mound gives rise to masses of blue, forget-me-not flowers in spring. Provide evenly moist, rich soils for the best growth. Glows in the garden. Z 4-9 ► ○ ☼ 14/18/17

NEW Brunnera macrophylla 'Silver Charm' PPAF PVR (Zukevich)
This new Brunnera from Alexander Zukevich of Belarus charmed us with its **lovely heart-shaped leaves and dense compact habit**. It's nicely silvered, and **has a more vigorous growth rate than 'Jack Frost'**, which will please the growers. The lovely sprays of blue flowers are heaviest in the spring. Z 4-9 ► ○ ☼ 12/24/14



BRUNNERA 'SILVER CHARM'



BRUNNERA 'SILVER CHARM'

Heat Tolerant, Good for Green Roofs



CAMPANULA 'PINK OCTOPUS'

Great for an Impulse Buy



CAMPANULA 'JELLY BELLS'

Campanula x pulloides 'Jelly Bells' PP20843 EU30481
Decidedly delicious with large, deep blue-violet, nodding bells perched atop a bright green mat of foliage. It can be used in a small container or in a rock garden. 'Jelly Bells' makes a vigorous and attractive low growing perennial, returning year after year. It prefers full sun and needs good drainage. Z 5-8 ● ◐ 8/14/11

Campanula 'Pink Octopus' PP18885 EU25441
Japanese lantern buds open to striking pink, octopus-like flowers. Over 50 blooms flutter down from the nicely upright flowering branches above strong, deeply cut foliage. Unique and interesting! Long bloom time and easy to grow. This spreader does very well in the South. Tolerant of most soils. Jimmy Turner, while at the Dallas Arboretum recommended this plant for green roofs. Vigorous! Z 5-9 ● ◐ 10/18/15

Campanula 'Summertime Blues' PP19261 EU27669
The longest blooming Campanula we've ever seen. 'Summertime Blues' has masses of large, silvery blue bells on 2 foot, upright stems... all spring, summer and fall! A clumping habit that doesn't spread or reseed. This plant gets better each year. Here's the "cure" for the summertime blues! Z 4-9 ● ◐ 10/17/24

Blooms All Summer, Dallas Arboretum Seal of Approval



CAMPANULA 'SUMMERTIME BLUES'

Carex phyllocephala 'Spark Plug' PP24597 PVR
'Spark Plug' forms short, tight clumps of spiky, variegated foliage. It's a great blender and filler for the garden or in a container. This deer-resistant, evergreen sedge thrives in moist garden conditions. A wonderful component in mixed containers. Z 8-10 ◐ ✂ 9/13/15

Cistus x hybridus 'McGuire's Gold' PPAF EDV (Pavlich)
The first all-gold leaved Cistus hybridus! 'McGuire's Gold' has a low, mounding habit with evergreen foliage. Use to create contrast or as an accent in the sun garden. Charming white flowers dot the foliage in May and June. Foliage is lush and the plant is naturally well-branched. Drought resistant once established; a serious attention getter! Use in fall mixed containers too. Z 7-10 ● ◐ 18/30/18

Cistus x hybridus 'Mickie' PP23024 PVR (Pavlich)
This stable variegated form of Cistus hybridus has a low, mounding habit that hugs the ground and creates a super colorful, evergreen colorspot. 'Mickie' hails from northern Washington State and has survived some brutal winters. Charming white flowers punctuate the flashy foliage in May and June. The Japanese use in mixed containers because of the fall pink leaf tints. Z 7-10 ● ◐ 18/36/18

Great for Mixed Containers



CISTUS 'MICKIE'



CISTUS 'MICKIE'

Perfect as a Mixed Container Plant



CAREX 'SPARK PLUG'



CISTUS 'MCGUIRE'S GOLD'

2014 Introduction - Coleus COLOR CLOUDS™ Series

- Perfect for hanging baskets or as a groundcover
- Vigorous, carefree plants - our largest series
- Self-branching - No pinching required, use no PGRs
- Shorter internodes than the old Coleus varieties



'HONEY PIE'
(Page 44)

'HOTTIE'
(Page 44)

Photos Show:

- 10" pots
- 1 cutting/pot
- 10 week old plants



'HONEYBEAR'
(Page 44)



'SPICY'
(Page 44)

'VALENTINE'
(Page 44)

2014 Introduction - Coleus FLYING CARPET™ Series

- Vigorous, trailing habits
- Great in hanging baskets, mixed containers, or as bedding plants
- Self-branching - No pinching required, use no PGRs



'THRILLER'
(Page 45)

'SHOCKER'
(Page 45)



'FIRE MOUNTAIN'
(Page 45)

'ZINGER'
(Page 45)

NEW - Coleus GLOBETROTTERS™ Series

- Tight upright ball-shaped habits
- Excellent for Containers or Borders
- Self-branching - No pinching required, use no PGRs



'GAGA'
(Page 46)

'JACKIE'
(Page 46)



'TAYLOR'
(Page 46)

Photos Show:

- 10" pots
- 1 cutting/pot
- 10 week old plants

2014/2015 Introductions - Coleus HIPSTERS™ Series

- Low, spreading mounds
- Narrow leaves
- For Containers or Borders
- Self-branching - No pinching required, use no PGRs

NEW



'DEXTER'
(Page 46)

NEW



'JASPER'
(Page 47)

Photos Show:

- 10" pots
- 1 cutting/pot
- 10 week old plants

NEW



'JILLIAN'
(Page 47)



'ZOOEY'
(Page 47)



'PIPER'
(Page 47)

NEW



'LUCA'
(Page 47)

2014/2015 Introductions - Coleus TERRA NOVA® Collection

- Amazing, not to be missed colors and habits
- Self-branching - No pinching required, use no PGRs
- Shorter internodes than regular Coleus makes for tighter, better-branched plants



10 week old plant

NEW

'CUCKOO'
(Page 48)



10 week old plant

NEW

'FIONA'
(Page 49)



10 week old plant

NEW

'JITTERS'
(Page 49)



10 week old plant

'GREEN LANTERN'
(Page 49)



12 week old plant

NEW

'PINK POODLE'
(Page 51)

Photos Show:

- 10" pots
- 1 cutting/pot

2014/2015 Introductions - Coleus TERRA NOVA® Collection



Gallon container

NEW

'BRIGHT SPARK'
(Page 48)



4" pot

'MARRAKESH'
(Page 50)



'ELECTRIC SLIDE'
(Page 48)



NEW

'PEPPERPOT'
(Page 50)



NEW

'PERIDOT'
(Page 51)

2014 Introduction - Coleus TIDBITS™ Series

- Our shortest, most compact series.
- Neat, semi-dwarf habits
- Small lobed leaves
- Great mixed container plants!
- Self-branching - No pinching required, use no PGRs
- Shorter internodes than regular Coleus makes for tighter, better-branched plants

Photos Show:

- 10" pots
- 1 cutting/pot
- 10 week old plants



'TAMMY'
(Page 52)



'TERRY'
(Page 52)

'TIMMY'
(Page 52)

2014 Introduction - Coleus WILDFIRE® Series

- Naturally dense, bushy habits
- Use in landscape or in containers
- Self-branching - No pinching or PGRs required
- Shorter internodes than regular Coleus makes for tighter, better-branched plants



'SMOKY ROSE'
(Page 53)



'FLASH'
(Page 53)



'BLAZE'
(Page 53)



'FLICKER'
(Page 53)



'IGNITION'
(Page 53)

Photos Show:

- 8" pots
- 1 cutting/pot
- 12 week old plants

Coleus Breakthrough Breeding

8 years of intense breeding has produced:

- Plants with shorter internodes that naturally branch without pinching or PGRs
- Trailing Coleus in many new colors
- Many leaf styles and sizes
- New, never before seen habits, including tight, compact types

Coleus A-Z



COLEUS COLOR CLOUDS™ 'HONEYBEAR'



COLEUS COLOR CLOUDS™ 'HOTTIE'



COLEUS COLOR CLOUDS™ 'HONEY PIE'



COLEUS COLOR CLOUDS™ 'SPICY'



COLEUS COLOR CLOUDS™ 'VALENTINE'

Coleus COLOR CLOUDS™ 'Honey Pie'
Medium-large, honey-amber foliage is red-veined and peppered with cherry red splashes and occasionally dotted with pink and white splashes. **Short internodes and great branching keep this one compact.** This results in a graceful and full habit. 'Honey Pie' is dramatic alone and elegant in a mixed container. Forms a large, full basket quickly for fast sales.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 10/30/--

Coleus COLOR CLOUDS™ 'Honeybear'
'Honeybear' has harvest gold leaves stippled and margined deep red. Its habit is quite compact and exceptionally well-branched. 'Honey Bear' is a powerhouse performer for baskets, beds and borders. Don't miss this exciting, multi-use Coleus.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 10/30/--

Coleus COLOR CLOUDS™ 'Hottie'
'Hottie' has lime green leaves that have magenta veins on young leaves. Older leaves become more and more magenta giving the plant a multicolored look. Pretty, posh and perfect! 'Hottie' forms an amazing, large, gorgeous basket fast; or use as a groundcover.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 10/30/--

Coleus COLOR CLOUDS™ 'Spicy'
Large, spade-shaped foliage is covered in harvest-gold, patterned with magenta and hot pink. Veins have a seer-sucker effect in the summer, adding to the overall interest of this great plant. Leaf edges are serrate and slightly lobed; dramatic and slightly masculine in nature. A massive plant for beds, borders and large containers. Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 10/30/--

NEW Coleus COLOR CLOUDS™ 'Valentine'
Large, luxurious foliage and a graceful habit make this Coleus "large and in charge". Super charged vigor and a gorgeous, draping ability combine in this brilliant red foliaged plant. Great for hanging baskets, groundcovers and large mixed containers.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 10/30/--



COLEUS COOL VIBES™ 'MELLOW'

NEW Coleus COOL VIBES™ 'Mellow'
Forms a round ball with small lime leaves with jagged edges. Make a cute container plant, hanging basket, or edger. **Excellent self-branching habit.**

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 20/20/--

Coleus FLYING CARPET™ 'Fire Mountain'
Deep lime and bright red leaves adorned with a fine lime-colored lip. **Trailing with a very bushy, dense habit.** 'Fire Mountain' is an excellent choice for mixed containers or bedding. Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 30/24/--

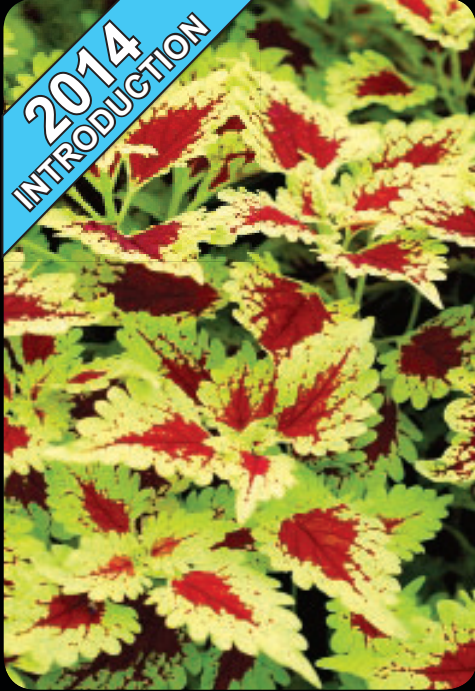
Coleus FLYING CARPET™ 'Shocker'
A bright, lime-gold background shows off a red center that grows in size as the leaf ages. Leaves show only a lime corona edge at maturity. **Excellent, well-branched and low habit,** which makes FLYING CARPET™ 'Shocker' a great choice for an annual groundcover.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 24/28/--

Coleus FLYING CARPET™ 'Thriller'
Vivid lime-gold leaves are bordered by a cherry red center which changes to burgundy-red as the foliage ages. **Prominent red veins reach out to the leaf edges. Foliage is mid-sized and dense;** fills a container very quickly.

Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 24/30/--

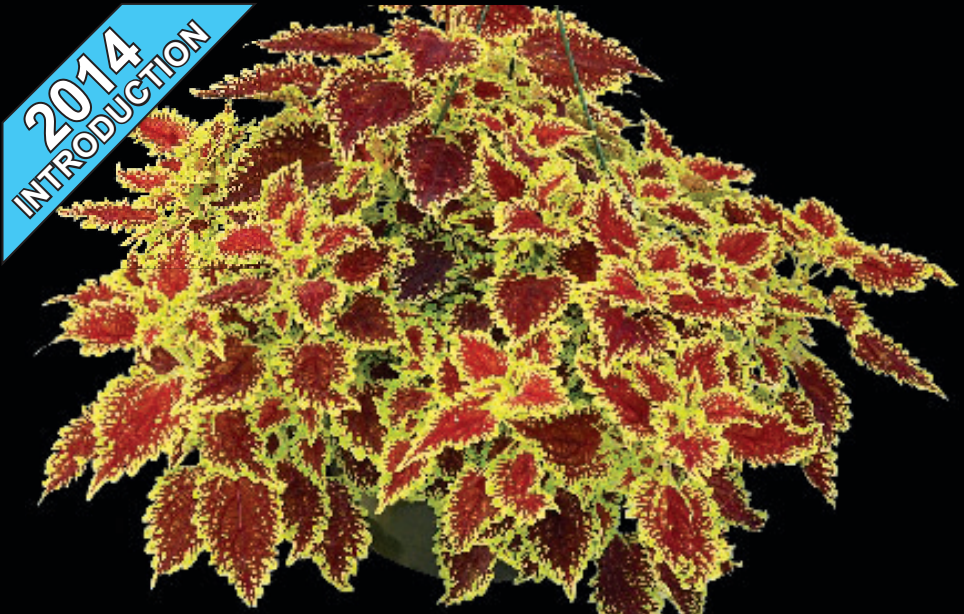
Coleus FLYING CARPET™ 'Zinger'
The foliage has a bright lime edge with a scarlet center that fans out over a rippled and roundedtoothed border. Its **dense, full cascading habit** looks perfect alone in a basket. Combine with trailing annuals like Calibrachoa and Angelonia. Z 10-11 ● ▶ ○ ☼ ☿ ♀ ♂ 24/24/--



COLEUS FLYING CARPET™ 'THRILLER'



COLEUS FLYING CARPET™ 'FIRE MOUNTAIN'



COLEUS FLYING CARPET™ 'SHOCKER'



COLEUS FLYING CARPET™ 'ZINGER'



COLEUS GLOBETROTTERS™ 'GAGA'



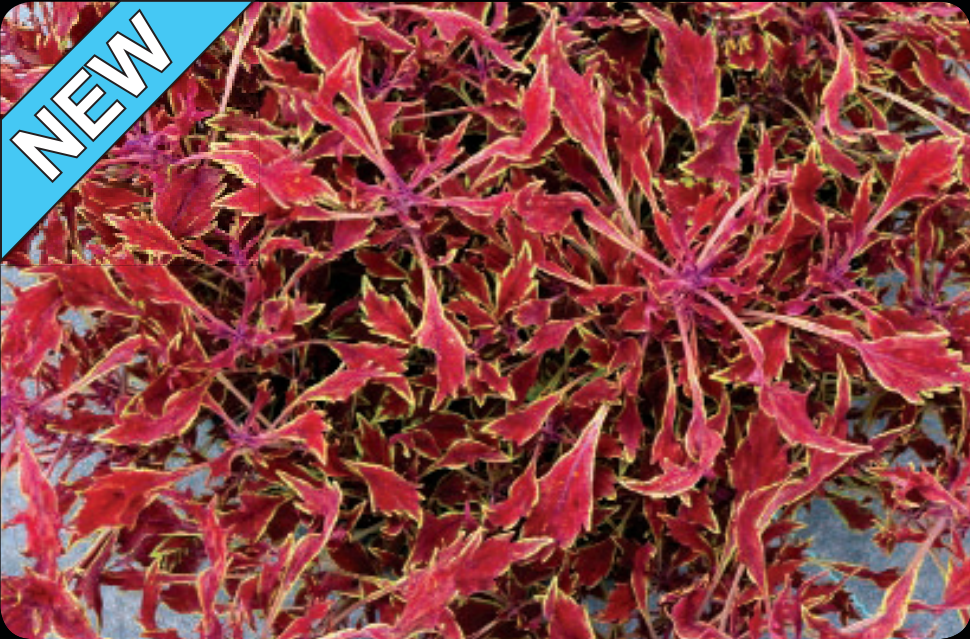
COLEUS GLOBETROTTERS™ 'JACKIE'



COLEUS GLOBETROTTERS™ 'TAYLOR'



COLEUS GLOBETROTTERS™ 'JACKIE'



COLEUS HIPSTERS™ 'DEXTER'

NEW Coleus GLOBETROTTERS™ 'Gaga'
Like a perfect topiary with multicolored leaves. **Leaves** have hot pink centers surrounded by creamy yellow and edged with green. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 18/15/--

NEW Coleus GLOBETROTTERS™ 'Jackie'
'Jackie' features peach blushed cream centers with a narrow mid-green margin. Leaves are lightly ruffled. Jackie has an impeccable habit! Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 18/15/--

NEW Coleus GLOBETROTTERS™ 'Taylor'
GLOBETROTTERS™ 'Taylor' has leaves that are cream with green on edges on top and deep red in the stems, petioles, and bottom veins. Beautiful with pastel colored petunias. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 18/15/--

NEW Coleus HIPSTERS™ 'Dexter'
HIPSTERS™ 'Dexter' has the low spreading habit and the narrow leaves and spiky margins of the series but with leaves a dark red with a fine lime green margin. Very edgy. All the HIPSTERS™ make great mixers with Calibrachoa. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--

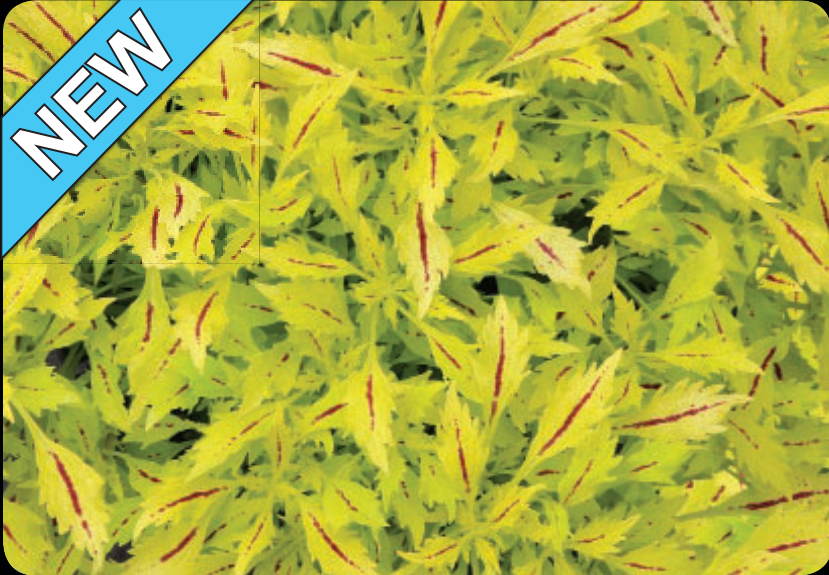
NEW Coleus HIPSTERS™ 'Jasper'
HIPSTER™ 'Jasper' has the low spreading habit and the narrow leaves of the series but the leaves are not as lobed and are brick red with a lime green margin. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--

NEW Coleus HIPSTERS™ 'Jillian'
HIPSTERS™ 'Jillian' has the brightest color of the HIPSTERS™ series. The lime-gold foliage with a smart central leaf stripe, match perfectly in growth habit and performance of the "coolest" Coleus at TERRA NOVA®. 'Jillian' is a great stand alone or blender, always maintaining an impeccable, clean habit. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--

NEW Coleus HIPSTERS™ 'Luca'
HIPSTERS™ 'Luca' has red leaves with the low spreading habit and the narrow leaves and spiky margins of the series. Forms an amazing multibranched habit that requires no pinching. Very edgy! Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--

Coleus HIPSTERS™ 'Piper'
'Piper's' leaves are sharply serrate and slightly fluted, amber-green with an expressive peppering of red freckles on the ridge of each leaf. Short lavender blue flowers. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--

Coleus HIPSTERS™ 'Zooey'
'Zooey' is a free spirited, very unique individual! Fantastic foliage that looks more like feathers than leaves; each marked differently. An unusual, lime-gold background is veined or splashed with a tart cherry-red in a casual fashion. HIPSTERS™ 'Zooey' defies convention and breaks all the rules. Z 10-11 ● ◐ ○ 🌸 🌿 🪄 🌱 9/23/--



COLEUS HIPSTERS™ 'JILLIAN'



COLEUS HIPSTERS™ 'JASPER'



COLEUS HIPSTERS™ 'LUCA'

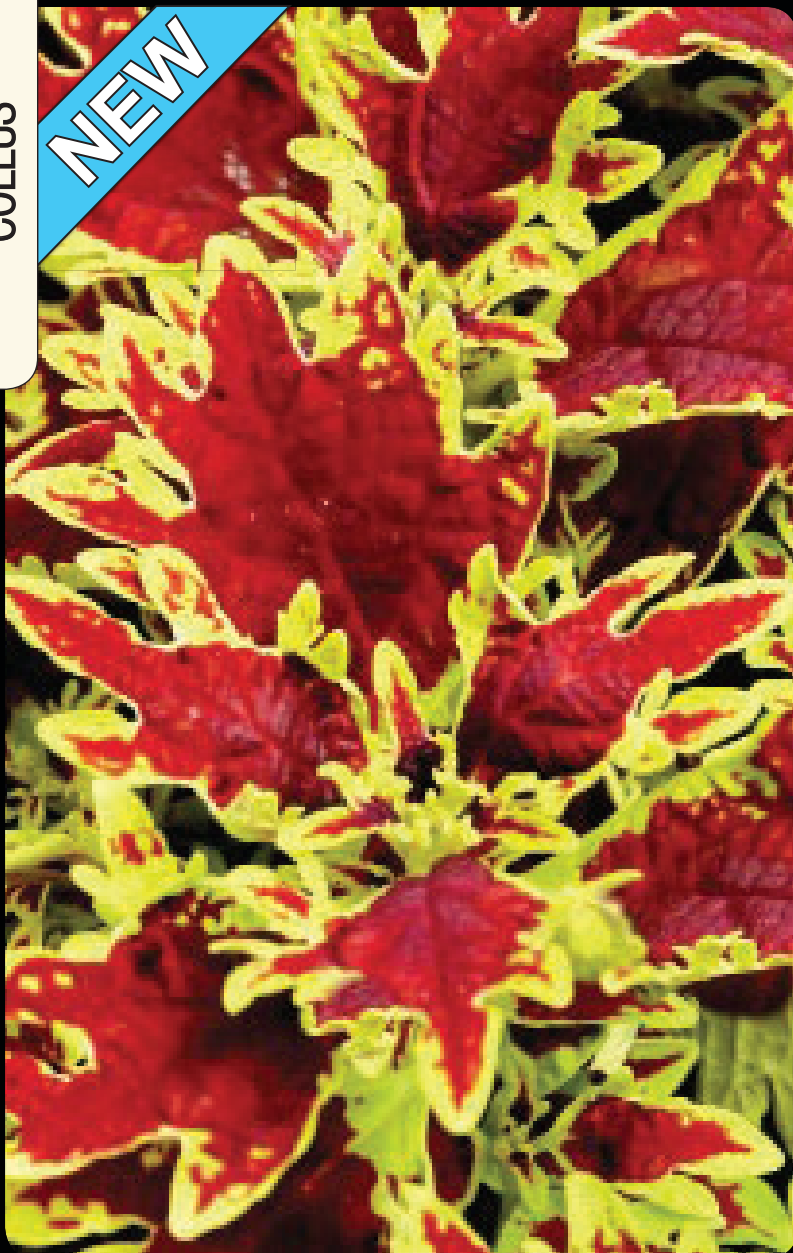


COLEUS HIPSTERS™ 'PIPER'



COLEUS HIPSTERS™ 'ZOOEY'

NEW



COLEUS TERRA NOVA® 'BRIGHT SPARK'

2014
INTRODUCTION

COLEUS TERRA NOVA® 'CUCKOO'



COLEUS TERRA NOVA® 'ELECTRIC SLIDE'

NEW Coleus TERRA NOVA® 'Bright Spark'
This **low spreader** is self-branching with **brightly colored foliage of gold triangular, lobed leaves with red centers**. Slow to flower. Short lavender blue flower late in the season. Could be used as a low mounding annual groundcover. Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 9/36/--

Coleus TERRA NOVA® 'Cuckoo'
'Cuckoo' has the most uniquely lobed foliage; nearly palmate with a few extra fingers here and there. Each crazy leaf has an **deep red base and a brilliant gold-lime border**. Its natural form is a full, eye-pleasing mound, without a single pinch or drop of PGR. Baskets, bowls, beds - it's all the same if you're 'Cuckoo'. Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 16/24/--

Coleus TERRA NOVA® 'Electric Slide'
What could be better than an easy to grow Coleus that is equally at home in a bed or a hanging basket? With a strong, **canary-yellow background, shocking red veins and a ruffled emerald edge**, it's hard to keep your eyes off. Naturally neat and compact, very shy flowering with short violet blue flowers late in the season. Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 23/36/--

NEW Coleus TERRA NOVA® 'Fiona'
'Fiona' is a **low-spreading beauty with long red leaves with jagged margins**. Great self-branching habit. Slow to bloom. Use in hanging basket or groundcover. Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 9/30/--

Coleus TERRA NOVA® 'Green Lantern'
The only trailing Coleus with lime foliage! With a full habit and fresh, **tangy green ruffled foliage** it's a new twist on easy to grow, easy to love foliage plants. A brilliant choice for combo baskets in the shade. An amazing foliage foil for Fuchsias, Impatiens, Begonias and more! Sun tolerant too (best acid lime color with some afternoon shade). Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 10/24/--

NEW Coleus TERRA NOVA® 'Jitters'
'Jitters' has a **vigorous, self-branching, mounding habit**. Green and cream leaves marked with hot pink centers and specks. Lovely late season medium blue flowers in short spikes. Z 10-11 ● ► ○ 🌿 🌱 🌿 🌿 🌿 18/18/--



'JITTERS' TREE

NEW

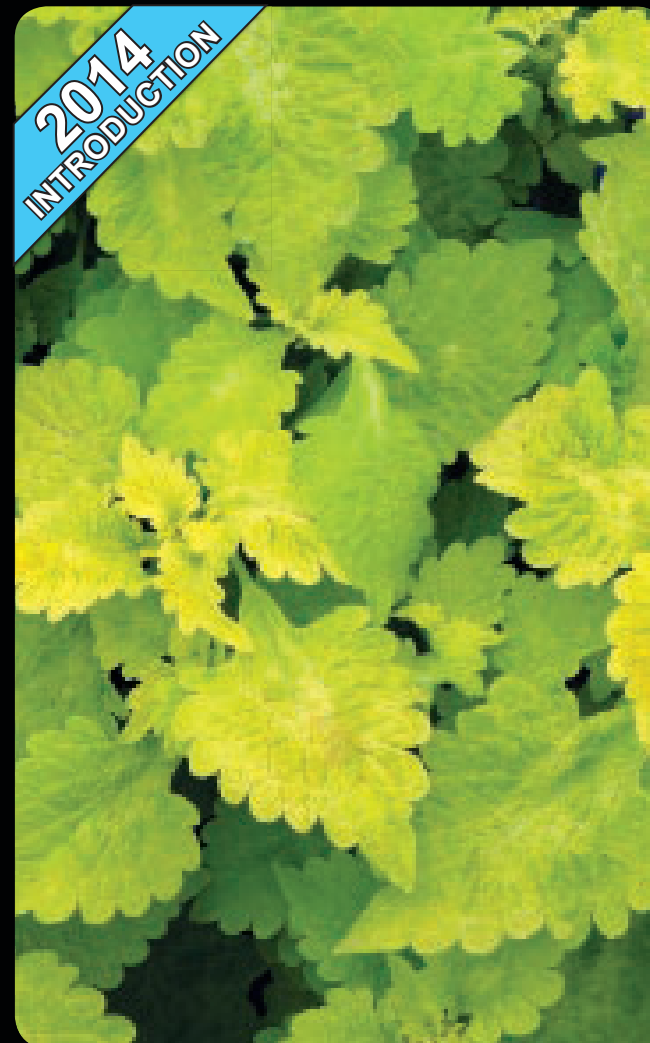


COLEUS TERRA NOVA® 'JITTERS'

NEW



COLEUS TERRA NOVA® 'FIONA'



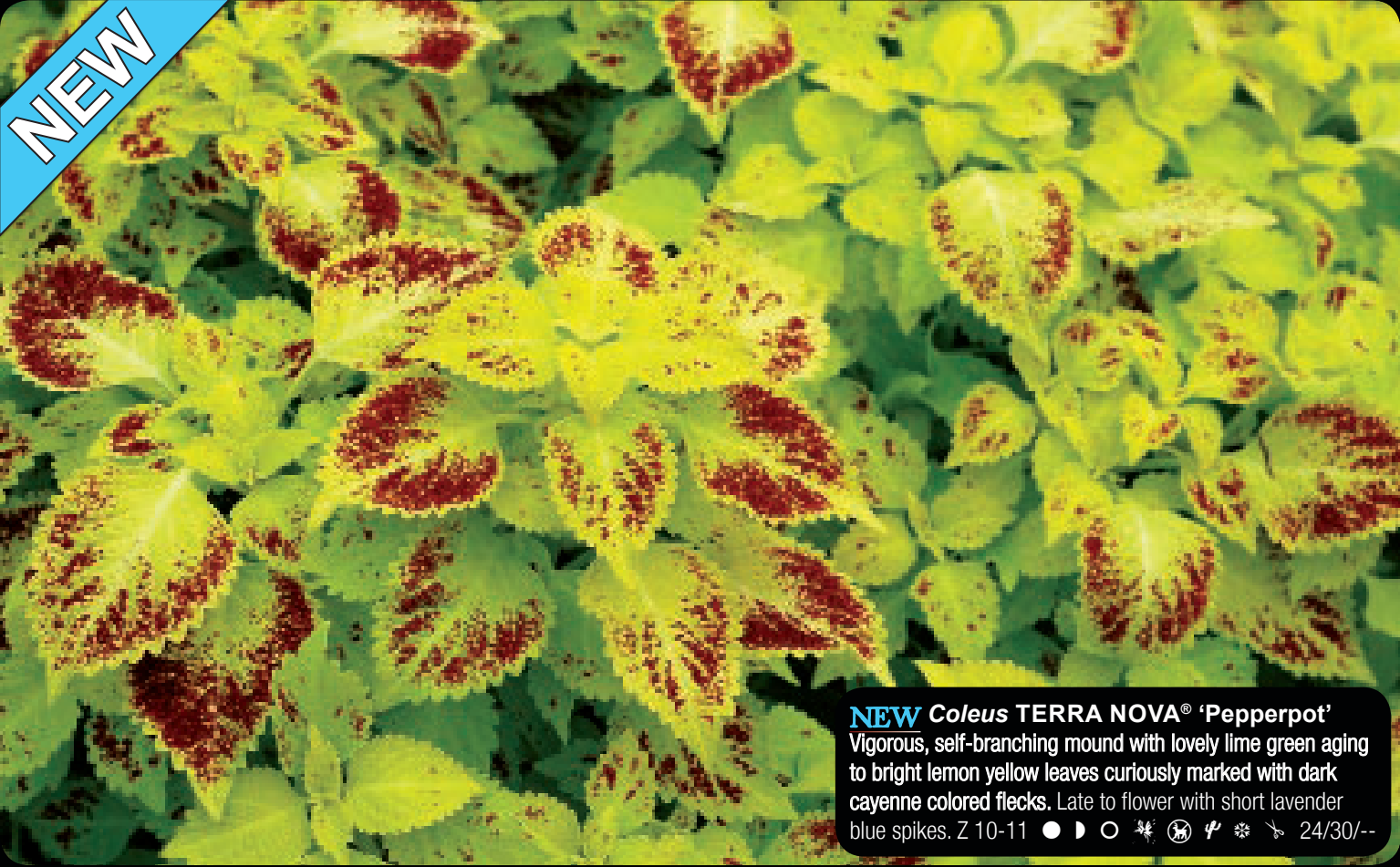
COLEUS TERRA NOVA® 'GREEN LANTERN'

● = Full Sun ► = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌿 = Fragrant 🌱 = Cut Flower 🌿 = Butterfly 🌿 = Hummingbird 🌿 = House Plant 🌿 = Deer Resistant 🌿 = Drought Tolerant 🌿 = Winter Color

2014
INTRODUCTION



Coleus TERRA NOVA® 'Marrakesh'
Impeccable habit and unusually shaped leaves make this another distinctive choice for a multi-season foliage annual. This coleus is self-branching and never in need of a pinch. 'Marrakesh' is exotic and stays neat all season long. **Amber, copper, lime, and dark crimson** complement so many colors in a container or garden. Saffron, paprika, and a myriad of old world spices whirl together on this most unique plant. Bold enough to stand alone, but plays well with others. Our original plant only had one short flower spike in a full year! Z 10-11 ● ◐ ○ 🌸 🦋 🌿 ✂ 16/30/--

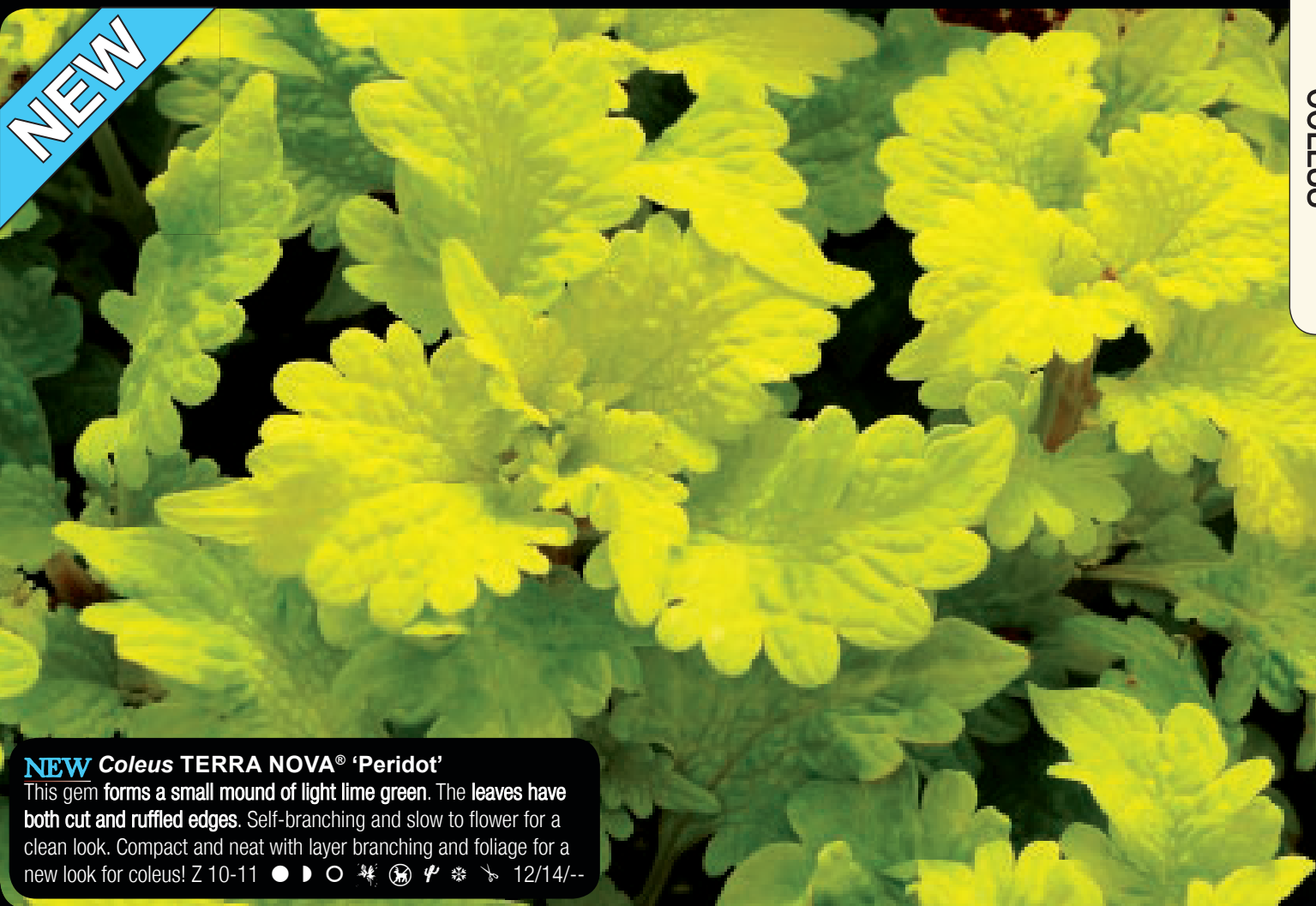


NEW

NEW Coleus TERRA NOVA® 'Pepperpot'
Vigorous, self-branching mound with lovely lime green aging to bright lemon yellow leaves curiously marked with dark **cayenne colored flecks**. Late to flower with short lavender blue spikes. Z 10-11 ● ◐ ○ 🌸 🦋 🌿 ✂ 24/30/--

● = Full Sun ◐ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌸 = Fragrant 🦋 = Cut Flower
🦋 = Butterfly 🌿 = Hummingbird 🏠 = House Plant 🦌 = Deer Resistant 🌿 = Drought Tolerant ❄ = Winter Color

NEW



NEW Coleus TERRA NOVA® 'Peridot'
This gem forms a small mound of light lime green. The leaves have **both cut and ruffled edges**. Self-branching and slow to flower for a clean look. Compact and neat with layer branching and foliage for a new look for coleus! Z 10-11 ● ◐ ○ 🌸 🦋 🌿 ✂ 12/14/--

NEW

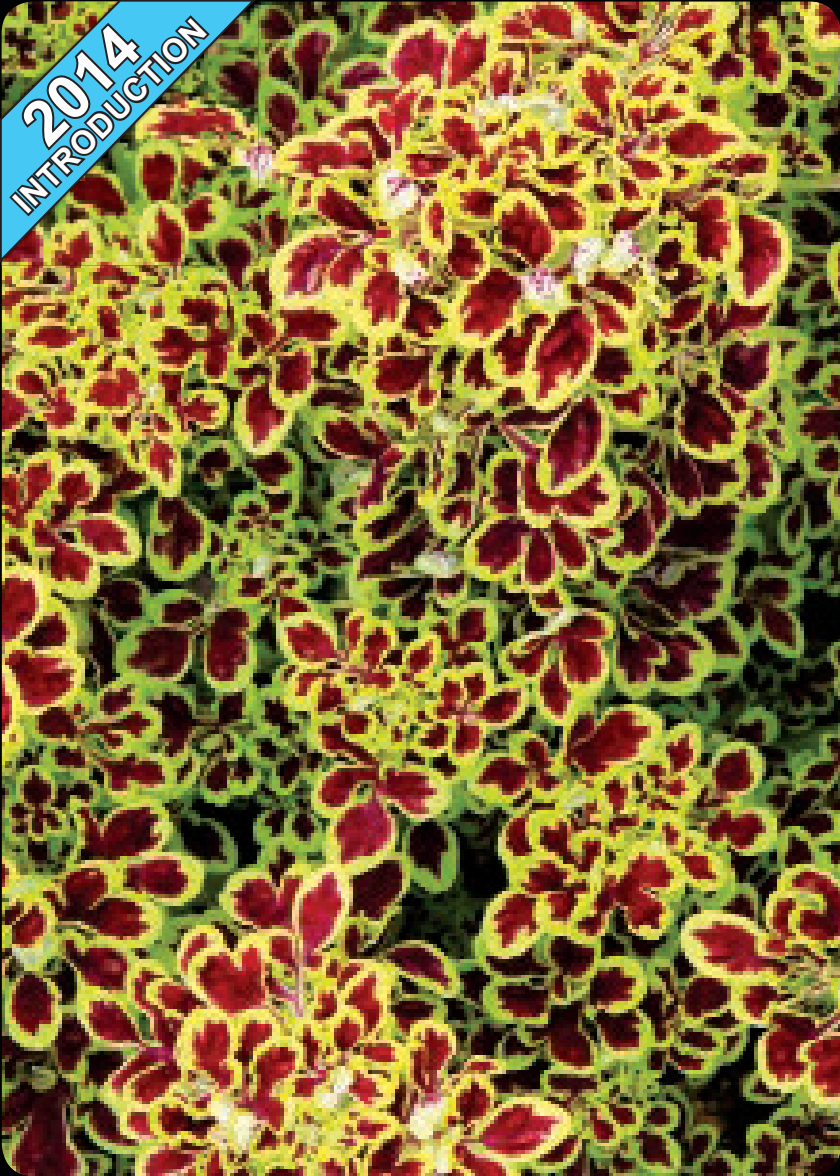


Top Seller in Japan

NEW Coleus TERRA NOVA® 'Pink Poodle' (syn. 'Kabuki')
TERRA NOVA® 'Pink Poodle' is a self branching Coleus with a low, dense habit. It has **hot pink leaves that are edged in green and black**. Very showy. Use in containers, hanging baskets, or borders, and masses in the summer garden. Z 10-11 ● ◐ ○ 🌸 🦋 🌿 ✂ 12/24/--



COLEUS TIDBITS™ 'TIMMY'



COLEUS TIDBITS™ 'TAMMY'

Coleus TIDBITS™ 'Tammy'
'Tammy' features fluffy tufts of tiny, clustered leaves, each dressed in snappy **crimson with a showy lime edge**. Upright and spreading with a chic, trim outline. Super cute!
Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 10/24/--

Coleus TIDBITS™ 'Terry'
'Terry' is terrific with rippled and cut foliage, a neat spreading habit and the sophisticated color combo of **bright mahogany-red with a green-gold pencil-thin edge**. Shy to bloom, but not a show off.
Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 10/24/--

Coleus TIDBITS™ 'Timmy'
'Timmy' can stand up to the best! Tufted, clustered foliage like TIDBITS™ 'Tammy' and a **showy red splash** like TIDBITS™ 'Terry'. It does "run in the family". Neat habit, great for combos, and a snappy dresser!
Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 10/24/--



COLEUS TIDBITS™ 'TERRY'



COLEUS WILDFIRE™ 'BLAZE'



COLEUS WILDFIRE™ 'IGNITION'

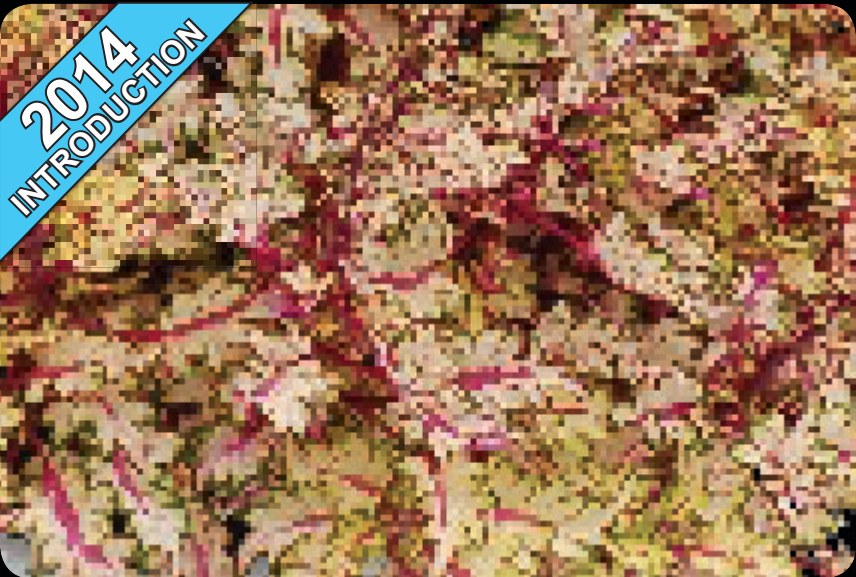
Coleus WILDFIRE™ 'Blaze'
A lovely spreader with **lacy, fire-engine red leaves that are surrounded by a yellow edge**. The dense compact habit is spreading and requires no pinching to branch. Use in hanging baskets, container, and in summer borders. Superb color, branching, and density, guarantees this gem to be a "hot"-seller in the marketplace!
Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 8/22/--

Coleus WILDFIRE™ 'Flash'
This showy and distinctive coleus has a tight habit with **leaves that are both creamy and lacy**. Leaves are also center-striped with magenta and have an elegant emerald edge. This compact spreader is vigorous and self-branching.
Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 8/24/--

Coleus WILDFIRE™ 'Flicker'
Petite, peachy-gold foliage is splashed with red veins that blush pink in the sun. WILDFIRE™ 'Flicker' has a very tight mound that blends with green, pink and red foliage and flowers. Branches well with no pinching. Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 14/14/--

Coleus WILDFIRE™ 'Ignition'
This compact spreader is self-branching. WILDFIRE™ 'Ignition' is ablaze with **bright red to hot pink leaves sometimes edged with lime green or charcoal**. It has a low dense habit. Showy and distinctive. Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 8/16/--

Coleus WILDFIRE™ 'Smoky Rose'
This low spreader has **dark leaves with hot pink centers**. It has a short habit with bushy, dense foliage with dramatically cut leaves. Z 10-11 ● ► ○ 🌞 🦋 🐇 ✂ 8/24/--



COLEUS WILDFIRE™ 'FLASH'



COLEUS WILDFIRE™ 'FLICKER'



COLEUS WILDFIRE™ 'SMOKY ROSE'

Coreopsis Breeding

We have been working overtime to develop a rainbow of new colors for Coreopsis. Five different series are now available: Our hardy C. verticillata hybrid groups offer rock-hardy, compact plants with a color range from magenta-red to hot yellow. For the landscape, the HARDY JEWEL™ Series offers large, jewel-toned flowers over well-branched plants. The HARDY Collection contains classic winners

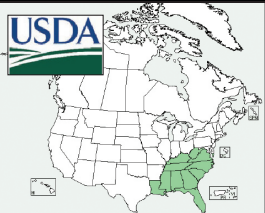
Watch our video featuring Hardy Coreopsis



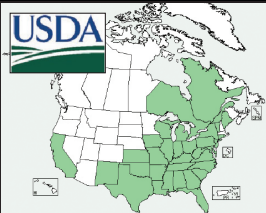
www.terravanurseries.com/videos/

like 'Snowberry' and 'Gold Nugget'. Our annual series include both the LEMONADE™ and the PIE™ Series. The LEMONADE™ Series show remarkable gold foliage with contrasting flowers, while the PIE™ Series offers massive displays and hot colors on self-cleaning plants. All Coreopsis require excellent drainage with moderate feeding and are ideal for quart and gallon production.

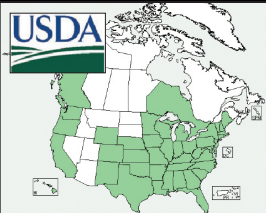
Coreopsis are North American Natives



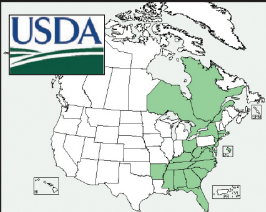
auriculata



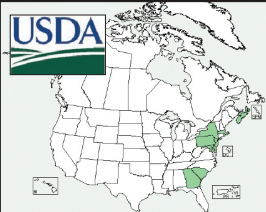
grandiflora



lanceolata



verticillata



rosea

Grower Tip: If the foliage is growing over the flowers the plants are over fertilized. Correct Rate is .75 to 1.0 EC Nitrogen.

Coreopsis HARDY Collection (Perennial)

- Great mounding habits
- Compact plants don't flop open
- Strong, vibrant colors
- Dynamic garden plants that get better every year!
- Mildew resistant
- Bee magnets
- Zones 6-10



'AUTUMN BLUSH'
(Page 61)



'MOONLIGHT'
(Page 65)



'SNOWBERRY'
(Page 68)



'GOLD NUGGET'
(Page 64)



'CRANBERRY ICE'
(Page 63)

Coreopsis HARDY JEWEL™ Collection (Perennial)

- Garden gems!
- Easy care, worry free garden plants
- Bee magnets
- Hardy, with stunning beauty
- Mildew resistant
- Zones 6-10



'CITRINE'
(Page 63)



'DESERT CORAL'
(Page 63)



'PINK SAPPHIRE'
(Page 66)



'GARNET'
(Page 64)



'RUBY FROST'
(Page 67)

Coreopsis HARDY VERTICILLATA hybrids (Perennial)

- Extra cold hardy to zone 5
 - Perfect, mounding habits
 - Self-cleaning, constantly in bloom
- Clear colors - bright and cheery!
 - Easiest types to grow all over the country
- Mildew resistant
 - Bee magnets

Our shortest group (12" tall x 16" wide)

Breakthrough Breeding

The most compact C. verticillata types available



'FIREFLY'
(Page 64)



'LADYBIRD'
(Page 65)



'LIGHTNING BUG'
(Page 65)



'LIGHTNING BUG'
(Page 65)

Coreopsis HARDY VERTICILLATA hybrids (Perennial)

- Extra cold hardy to zone 5
 - Perfect, mounding habits
 - Self-cleaning, constantly in bloom
- Clear colors - bright and cheery!
 - Easiest types to grow all over the country
- Mildew resistant
 - Bee magnets

Our midsize group (18-22" tall x 22-26" wide)



'BUTTERMILK'
(Page 61)



'BUTTERMILK'
(Page 61)



'BENGAL TIGER'
(Page 61)



'IMPERIAL SUN'
(Page 64)

Coreopsis HARDY VERTICILLATA hybrids (Perennial)

- Extra cold hardy to zone 5
 - Perfect, mounding habits
 - Self-cleaning, constantly in bloom
- Clear colors - bright and cheery!
 - Easiest types to grow all over the country
- Mildew resistant
 - Bee magnets

Our largest group (26" tall x 30" wide)



'CENTER STAGE'
(Page 62)



'SHOW STOPPER'
(Page 68)

Coreopsis LEMONADE™ Series (Annual - Zones 9-10)

- Amazing, bright, lemon-gold foliage
 - Flashy contrasting flower colors - a definite impulse sale
- Lime foliage makes flowers pop!
 - A real bright spot in a mixed container
 - Great self-cleaning habit
- Mildew resistant
 - Bee magnets

Breakthrough Breeding
First lime foliage series



'CHERRY LEMONADE'
(Page 62)



'PINK LEMONADE'
(Page 66)



'STRAWBERRY LEMONADE'
(Page 69)



'TROPICAL LEMONADE'
(Page 69)

Coreopsis PIE™ Series (Annual - Zones 9-10)

- Excellent for Containers or Borders
- Self-branching - No pinching or PGRs required
- Mildew resistant
- Tight upright ball-shaped habits
- Bee magnets



'PUMPKIN PIE'
(Page 67)



'PINEAPPLE PIE'
(Page 66)



'CHERRY PIE'
(Page 62)

Coreopsis A-Z



Actual Bloom Size



COREOPSIS 'AUTUMN BLUSH'

Coreopsis 'Autumn Blush' PP18184

This **hardy hybrid** out of *C. auriculata* 'Nana' begins flowering in the late spring with **2" strawberry-eyed, butter-yellow flowers**. Flowers form a mid-height canopy of color, which changes as the season progresses. **Cooler temperatures of fall tint the flowers a strawberry pink**. Continuous flower production and vigorous growth have made 'Autumn Blush' destined to become one of American gardeners' favorite plants. Z 6-10 ● 🦋 24/32/26

Coreopsis 'Bengal Tiger' PPAF PVR

Fiery **flowers glow red and gold**, like tiger eyes, on this gorgeous garden STAR. **Extra hardy** Coreopsis **verticillata** breeding makes this a star for every area of the U.S. 'Bengal Tiger' has a clean, manicured habit and feathery, **mildew-resistant foliage** that brings our breeding program up a notch against the competition. A constant performer for garden and containers. Z 5-10 ● 🦋 20/24/22

NEW Coreopsis 'Buttermilk' PPAF PVR

This **hardy** new hybrid of *C. verticillata* has **light yellow flowers in a neat, upright-mounding habit**. It has a clean look in the garden and is a great blender plant for mixed beds, containers or mass plantings. Z 5-10 ● 🦋 15/25/17



COREOPSIS 'BENGAL TIGER'



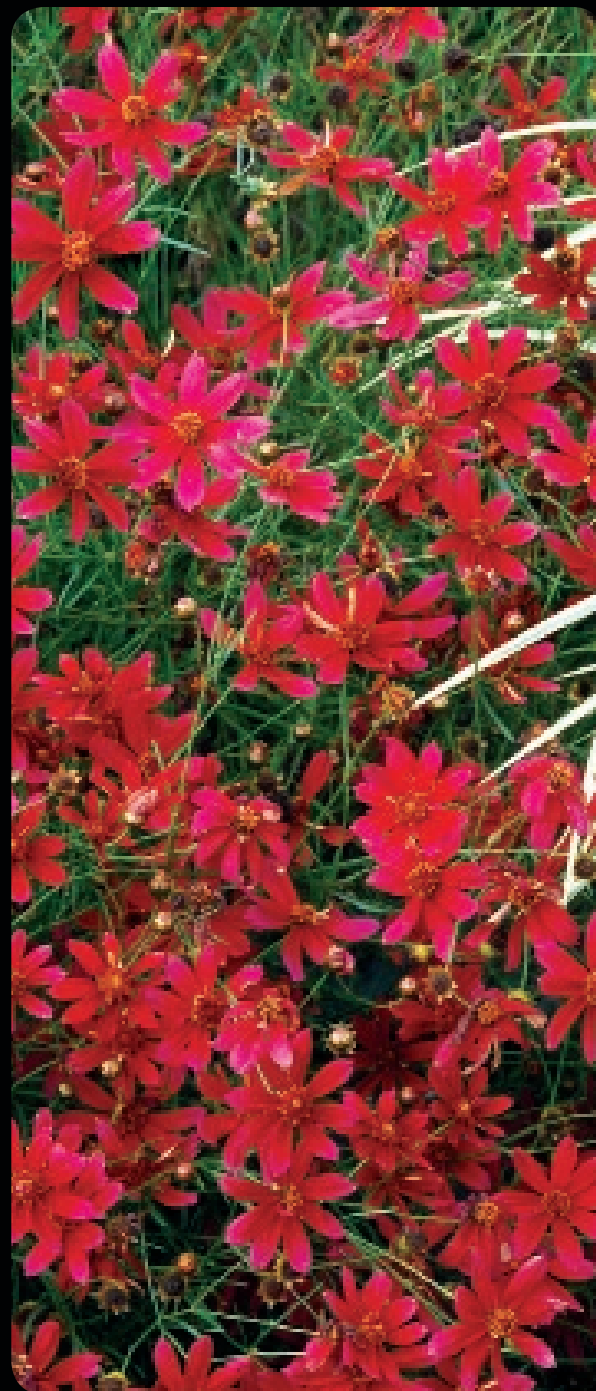
COREOPSIS 'BUTTERMILK'



COREOPSIS 'CHERRY LEMONADE'



COREOPSIS 'CHERRY PIE'



COREOPSIS 'CENTER STAGE'

Coreopsis 'Center Stage' PP22707

Bold **magenta-red** flowers cover this large, hardy, mounding Coreopsis. Hundreds of flowers appear early in the summer and continue until a hard frost in the fall. No deadheading is necessary. Each flower is covered by even more flowers as they fade. Needs good drainage. **Coreopsis verticillata** breeding makes this selection ultra-hardy. Z 5-10 ● 🦋 🌱 20/30/25

Coreopsis 'Cherry Lemonade' PP18334 EDV(EU25409)

Bright, feathery golden foliage starts a long season of interest even before the clear red flowers arrive. Blooms and blooms! Grows easily as a low mound. Z 9-10 ● 🦋 8/14/9

Coreopsis 'Cherry Pie' PP22479 EU34799

'Cherry Pie' makes a cushiony mound covered with small, deep red daisies with overlapping petals. A perfect habit! Works well in the front of the border in a full sun location. Z 9-10 ● 🦋 5/20/7

Received Highest Rating for Container Culture - MSU 2012



COREOPSIS 'CITRINE'



COREOPSIS 'CITRINE'

Coreopsis 'Citrine' PP22478 EU38070

A wow plant - so bright, so low, so compact, and so showy. 'Citrine' impressed us with how **floriferous and clean** it looked all summer long. The **flowers appear right on top of the old ones** which just disappear. Works well in mass, as edging, or in mixed beds or containers. Many months of exciting color. Low maintenance and easy to grow. One of our most popular introductions! Z 5-10 ● 🦋 5/20/7

Coreopsis 'Cranberry Ice' PP19470 EDV(EU28140)

Compact habit with continuous bloom of cranberry colored flowers with a **white edge**. Blooms all summer. Lovely, informal mounding habit, lends itself to containers or beds. Z 6-10 ● 🦋 8/20/10

Coreopsis 'Desert Coral' PP24847 EU38072

Large flowers of sun-tanned peach and coral-red cover this lovely plant for months and months. Another hardy Coreopsis of TERRA NOVA® breeding that continues to bloom, covering the old flowers so rapidly that it never has a rest period. Dwarf, mounding habit. Z 6-10 ● 🦋 9/14/11



COREOPSIS 'CRANBERRY ICE'



COREOPSIS 'DESERT CORAL'



COREOPSIS 'IMPERIAL SUN'



COREOPSIS 'GARNET'



**Compact
Fits on Racks**

COREOPSIS 'FIREFLY'



Actual Bloom Size



COREOPSIS 'GOLD NUGGET'

Coreopsis 'Firefly' PPAF PVR

Perfectly formed **compact mounds** of dense thread-like foliage are blanketed with startling, **yellow and red bicolored** flowers. Underneath the sheer beauty of this plant is the rock hardiness of *C. verticillata* breeding. **Zone 5 hardy** and super easy to grow with the added feature of **powdery mildew resistance!** This is definitely a plant for the **front of the border** or in a **mixed container**. Versatile, easy, and just fun! Z 5-10 ● 10/15/12

Coreopsis 'Garnet' PP22485 EU34800

Numerous **garnet-red colored flowers** on a **compact habit**. Well suited both for containers and landscape. Brightens up low maintenance areas like nothing else. Z 7-10 ● 10/20/12

Coreopsis 'Gold Nugget' PP19946 EU28140

An amazing bloomer, with **over 200 warm gold flowers on a first year plant, each with a blazing red eye**. Blooms continuously for 3 to 4 months. Flowers are an amazing 1½" wide. 'Gold Nugget' has a superb mounding form. Thrives in heat and humidity. Z 6-10 ● 24/32/26

Coreopsis 'Imperial Sun' PPAF PVR

Amazingly **bright, sunny gold flowers** cover this plant in masses and waves of continuous color. Clean, deep green foliage is the perfect foil for the flowers... when the foliage is visible. Blessed with a perfect habit, this extra hardy garden marvel is very much at home in a container or a long lived garden feature. Coreopsis **verticillata** breeding makes this **mildew resistant** selection ultra-hardy. Z 5-10 ● 18/22/20



Actual Bloom Size in Fall



COREOPSIS 'MOONLIGHT'

NEW Coreopsis 'Ladybird' PPAF PVR

This new **verticillata** hybrid ups the bar. Like a traditional verticillata it is **very hardy**, however 'Ladybird' is more compact and resistant to powdery mildew. **Red flowers over bright green leaves** provide an excellent colorspot in the garden. Z 5-10 ● 10/15/12

NEW Coreopsis 'Lightning Bug' PPAF PVR

This brightly colored Coreopsis is **covered** with **large, red-eyed, gold flowers**. The self-cleaning blooms cover the top of the low, compact habit (similar to 'Firefly'). Loved by bees and butterflies. Z 5-10 ● 10/15/12

Coreopsis 'Moonlight' PP20009 EU29099

'Moonlight' **blooms continuously for 3 to 4 months**. Each plant has over 150, 2" pastel-yellow flowers which change color to peach in cool weather. Z 6-10 ● 15/25/17



COREOPSIS 'LADYBIRD'



COREOPSIS 'LIGHTNING BUG'

● = Full Sun ▸ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches ♀ = Fragrant ✂ = Cut Flower
 🦋 = Butterfly 🐝 = Hummingbird 🏠 = House Plant 🐇 = Deer Resistant 🌵 = Drought Tolerant ❄ = Winter Color



COREOPSIS
'PINEAPPLE PIE'



COREOPSIS 'PINEAPPLE PIE'

Coreopsis 'Pineapple Pie' PP22486 EU34801

Coreopsis 'Pineapple Pie' forms a low growing mound with **numerous red-eyed, golden yellow flowers**. Very free flowering, flowers from early summer to fall. Great in containers, mixed beds, or borders. Never had Pineapple Pie? You should give it a try! Z 9-10 ● 5/20/7



COREOPSIS 'PINK LEMONADE'



COREOPSIS 'PINK SAPPHIRE'

Coreopsis 'Pink Lemonade' PP18265 EU25409

A great mixer in containers! Bright warm, **golden foliage gives a long season of interest until the clear pink flowers arrive**. A favorite in our trials. Blooms its little dwarf head off. Z 9-10 ● 8/14/9

Coreopsis 'Pink Sapphire' PPAF PVR

'Pink Sapphire' was **picked for its hardiness and its electric pink flower color**. Large, purple pink flowers with white eyes cover this upright, low growing Coreopsis for over 5 months. No need to clean up after the flowers, as **all of the TERRA NOVA® Coreopsis are self-cleaning**. Z 6-10 ● 14/16/16



COREOPSIS 'PINWHEEL'



COREOPSIS 'PUMPKIN PIE'

Coreopsis 'Pinwheel' PP18880

Quilled, butter-yellow flowers with lacy-blue foliage put this Coreopsis in a league of its own! This **hardy charmer** forms wonderful mounds covered with hundreds of flowers all summer! The pleasing soft color of this uniquely shaped flower combines well with the entire garden color palette. Z 6-10 ● 24/32/26

Coreopsis 'Pumpkin Pie' PP22519 EU34802

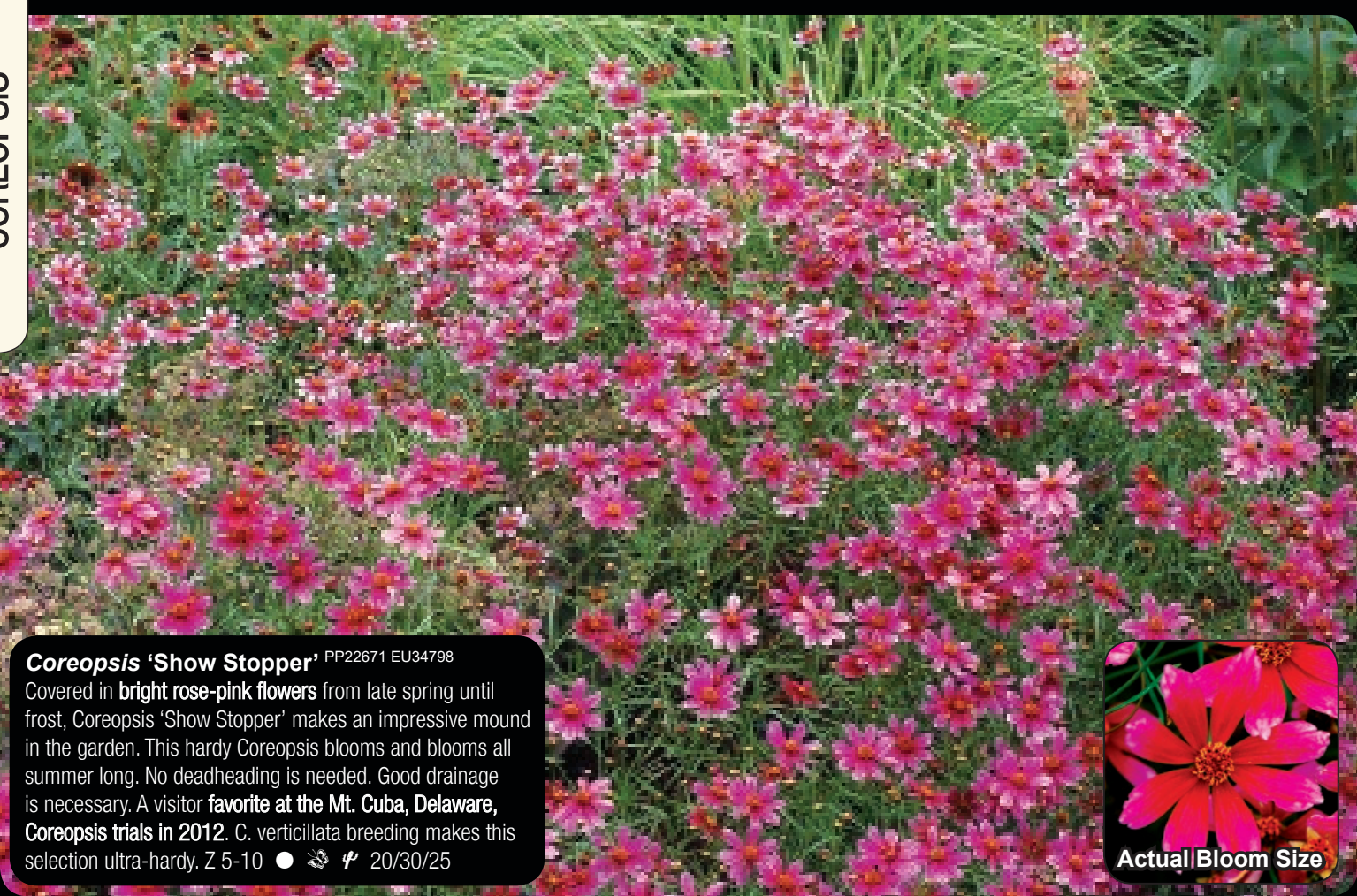
Coreopsis 'Pumpkin Pie' forms a low growing mound with **numerous red-eyed, pumpkin-orange flowers**. Very free-flowering, blooms from early summer to fall. Pumpkin Pie is good for three seasons - it's not just for fall anymore. Great in containers, mixed beds, or borders. Z 9-10 ● 5/20/7

Coreopsis 'Ruby Frost' PP21758

Large, deep ruby-red flowers are fringed with a collar of frosty white. Plant habit is choice, with its flowers held up elegantly. **This plant has been prominently featured in Birds & Blooms Magazine**. In fact, it was named by the readers in a 2009 contest. Truly a color breakthrough in the world of Coreopsis. Z 6-10 ● 16/32/26



COREOPSIS 'RUBY FROST'



Coreopsis 'Show Stopper' PP22671 EU34798
Covered in **bright rose-pink flowers** from late spring until frost, Coreopsis 'Show Stopper' makes an impressive mound in the garden. This hardy Coreopsis blooms and blooms all summer long. No deadheading is needed. Good drainage is necessary. A visitor **favorite at the Mt. Cuba, Delaware, Coreopsis trials in 2012**. C. verticillata breeding makes this selection ultra-hardy. Z 5-10 ● 🦋 🌱 20/30/25



Coreopsis 'Snowberry' PP18560
Like raspberries dropped in the snow, these **creamy-white flowers are splashed with an eye patch of dark red**. Multitudes of large 1½" wide flowers bloom all summer atop dark green foliage. Works well in the mixed border or used in containers. Z 6-10 ● 🦋 🌱 26/32/28



Coreopsis 'Strawberry Lemonade' PP18299 EDV(EU25409)
The third in our series with **rose pink flowers and bright golden foliage**. Gives a long season of interest. Grows easily as a low mound. Blooms all summer. Z 9-10 ● 🦋 8/14/9



Coreopsis 'Tropical Lemonade' PP19393
The fourth in our series, has **rose orange flowers and bright golden foliage**. Gives a long season of interest. Grows easily as a low mound. Blooms all summer. Z 9-10 ● 🦋 8/14/9



CORYDALIS 'BERRY EXCITING'



CORYDALIS 'BLUE HERON'



CORYDALIS 'BLUE PANDA'



CORYDALIS 'BLACKBERRY WINE'

Corydalis shihmienensis 'Berry Exciting' PP18917 EU25090
Brilliant yellow, fern-like leaves are streaked green and erupt in fragrant purple flowers. This wonderful mutation of C. 'Blackberry Wine' is one of the few Corydalis that **does not go summer dormant**. Its vigorous cascading habit makes it an excellent groundcover and looks great spilling out of baskets and over banks. We've seen it used as a different component plant and it's always a stunner in the spring garden! Takes heat and humidity! Z 5-9 ▶ ○ 🌸 10/24/13

Corydalis shihmienensis 'Blackberry Wine'
This early-emerging beauty has blue-green, ferny leaves which provide a backdrop for hundreds of **fragrant flowers the color of blackberry wine**. It holds its slightly silvered foliage all spring, summer, and fall with a cascading habit, excellent in baskets or over walls. Takes heat and humidity! Cut back after bloom to freshen foliage. Z 5-9 ▶ ○ 🌸 10/26/13

Corydalis curviflora var. rosthornii 'Blue Heron' (Heronswood Nursery)
Our darkest blooming Corydalis features the largest flowers in our collection! Dark gentian-blue flowers float atop stunning red stems and are enhanced by the blue green foliage. This form **bloomed all spring and summer for us in Oregon**. A marvelous Corydalis collected in Sichuan, China by Mr. Dan Hinkley. Will go summer dormant if it is kept too dry or hot. Z 6-8 ▶ ○ 🌸 8/10/9

Corydalis flexuosa 'Blue Panda' (Hatch, Reeck)
This long bloomer and re-bloomer in the Pacific Northwest **combines the charms of sky blue flowers and a lovely fragrance**. A wonderful, fragrant blue Corydalis from China's "Panda Country." Z 5-8 ▶ ○ 🌸 8/8/12



CORYDALIS 'CANARY FEATHERS'



CORYDALIS 'PURPLE LEAF'

Corydalis 'Canary Feathers' PP18909 EU24249
Talk about flower-power! This, our **showiest and most vigorous, heat-tolerant** Corydalis introduced to date, is a **blooming machine in pots or in the garden**. Baking hot Dallas Arboretum has given this plant their seal of approval. This hybrid is tolerant of partial sun and is a great highlight in shady spots where it combines well with our silver-leaved Heuchera and Pulmonaria. **This fantastic container plant blooms so long that early frosts can cut its life short**, so some protection may be needed. Prefers moist, well-drained soils. Z 6-9 ▶ ○ 9/12/12

Corydalis elata (Reeck)
Perhaps the best Corydalis for the south. **Fabulously fragrant cobalt blue flowers** adorn the upright habit of this garden jewel. **This selection does not go summer dormant**. Flowers emerge in May and bloom through July. This superior selection does well in moist soils. Z 6-8 ▶ ○ 🌸 16/12/18

Corydalis flexuosa 'Purple Leaf' (Blue Dragon)
Up before the robins in spring, **this bronzy-leaved fumitory is vigorous, rhizomatous, early blooming and long lived**. Plants are more compact than the type and are charming in the rock garden, or scrambling around stepping-stones. A great lacy contrast to Heuchera 'Lime Rickey'. Fragrant, violet-blue flowers abound in early spring. May go summer dormant. Z 5-9 ▶ 🌸 8/24/10



CORYDALIS 'CANARY FEATHERS'



CORYDALIS ELATA



CORYDALIS ELATA

NEW



Fits on Racks!

NEW *Crocoshmia x crocosmiiflora* NOVA™ DRAGONFIRE ('Dragonfire')
This Crocosmia succeeds where others fail. **Thick deep red flowers** and a **short, compact habit** that actually stays upright throughout the growing season! It **blooms the first season** and multiplies so quickly that there are multiple flowering stems. Z 7-9 ● 🦋 🌱 🌿 🪄 24/30/26

CROCOSMIA
TWILIGHT FAIRY™
CRIMSON

Fits on Racks!

Crocoshmia x crocosmiiflora TWILIGHT FAIRY™ Crimson
Bronze foliage is topped by **short, multibranched flower spikes covered in crimson red flowers**. This **compact** plant with showy foliage and flowers makes this a natural for mixed containers, a spot in the smaller garden, or in front of the border in a large garden. Forms multiple crowns quickly for container gardening. Z 7-9 ● 🦋 🌱 🌿 🪄 14/14/16

● = Full Sun ► = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🦋 = Fragrant 🌱 = Cut Flower 🌿 = Butterfly 🌱 = Hummingbird 🪄 = House Plant 🪄 = Deer Resistant 🪄 = Drought Tolerant 🪄 = Winter Color

Dicentra AMORE™ Series (Dicentra that really grow!)

Breakthrough Breeding

- Bloom all summer
- Better heat resistance
- Grow in a wide range of climates



'AMORE PINK'

Dicentra 'Amore Pink' PPAF PVR

Moundy and full of **sweet pink flowers**, 'Amore Pink' has contrasting **blue-green foliage** that really sets the flowers off! This little garden workhorse is a gem in the woodland garden or mixed border. **Impressive flower count** is just one of the reasons to grow this "retooled" garden beauty. Z 5-9 ► ○ 🦋 🌱 9/14/14



'AMORE ROSE'

Dicentra 'Amore Rose' PPAF PVR

Billowy mounds of **bright rose pink flowers** crowd over the lacy blue-green foliage to greet you in the garden. **Vigorous and very hardy**, 'Amore Rose' will please everyone with the abundant flowers and extended bloom time. So many flowers, so little effort! Z 5-9 ► ○ 🦋 🌱 9/14/14

Dicentra spectabilis 'Gold Heart' EU4817 (now Lamprocapnos)

Exquisite, brilliant gold leaves from arching peach-colored stems. Heart-shaped rose-pink flowers hang down for months in late spring. From Nori Pope, formerly of Hadspen House Nursery, England. Makes a dramatic statement in the spring garden. Not for resale into Canada. Ships November through May or by special order. Z 4-8 ► ○ 🦋 🌱 24/36/30

Dicentra 'King of Hearts' (Ownbey)

This hybrid combines **large dark rose flowers** with the most sumptuous, lacy, gray-blue foliage in a **duet that is incomparable**. It is a good neighbor forming multi-seasonal mounds. In addition, it doesn't go summer dormant! Z 5-9 ● ► 🦋 🌱 6/14/14

NEW *Dicentra spectabilis* 'White Gold' PPAF PVR (now Lamprocapnos) (Dalton)

This Dicentra came to us from Meg and Jim Dalton. We were delighted with the **brilliant-white, heart-shaped flowers** and **golden leaves** on a plant with **great vigor**. This Dicentra is so clean and fresh looking it will brighten any shade garden. Its beauty and reliability will amaze you. Z 4-8 ► ○ 🦋 24/36/30



DICENTRA 'KING OF HEARTS'



DICENTRA 'GOLD HEART'



DICENTRA 'WHITE GOLD'

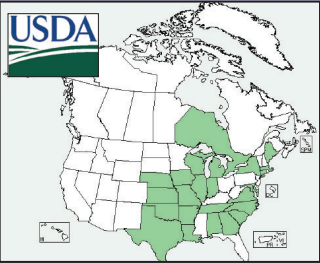
Echinacea are American Natives & Bee Magnets

Echinacea Breakthrough Breeding

- Broadest range of habits and flower types in the industry
- Best yellows and true reds in the industry
- More intense colors
- Long lasting, non-fading colors



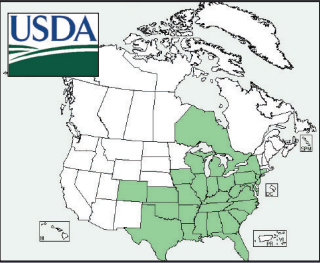
Native Species Locations



pallida



paradoxa



purpurea



tennesseensis

Echinacea Characteristics

Page #	Plant Name	Dwarf	Mid-Upright	Mid-Landscape	Tall	Cut Flower	Stem Length	For Container	Flower Color	Flower Size (inches)	Double Flower
80, 87	Echinacea 'Aloha'	-	-	-	✓	✓	Medium	-	Melon-Yellow	4	-
78, 87	Echinacea 'Amazing Dream'	-	✓	✓	-	✓	Medium	Yes	Deep Pink	2¾	-
80, 87	Echinacea 'Big Kahuna'	-	✓	✓	-	✓	Medium	Yes	Honey-Mango	4½	-
83, 88	Echinacea 'Chiquita'	✓	-	-	-	-	Short	Yes	Banana-Yellow	3½	-
76, 88	Echinacea 'Cinnamon Cupcake'	✓	-	-	-	✓	Medium	Yes	Cinnamon-Red	3	✓
88	Echinacea 'Colorburst Orange'	-	✓	✓	-	✓	Medium	Yes	Orange	4	✓
89	Echinacea 'Coral Reef'	-	-	-	✓	✓	Long	-	Dark Orange/Coral	3	✓
76, 89	Echinacea 'Cranberry Cupcake'	✓	-	-	-	✓	Medium	Yes	Cranberry-Pink	3½	✓
78, 89	Echinacea 'Daydream'	-	✓	✓	-	✓	Medium	Yes	Yellow	3	-
77, 90	Echinacea 'Dixie Belle'	-	✓	✓	-	✓	Medium	Yes	Pink	3	-
77, 90	Echinacea 'Dixie Blaze'	-	✓	✓	-	✓	Medium	Yes	Orange	3	-
77, 90	Echinacea 'Dixie Scarlet'	-	✓	✓	-	✓	Medium	Yes	Red	3	-
77, 90	Echinacea 'Dixie Sun'	-	✓	✓	-	✓	Medium	Yes	Yellow	3	-
75, 91	Echinacea 'Firebird'	-	✓	-	-	✓	Medium	Yes	Red	3½	-
80, 91	Echinacea 'Flame Thrower'	-	-	-	✓	✓	Long	-	Orange-Yellow	4	-
80, 91	Echinacea 'Fragrant Angel'	-	-	-	✓	✓	Long	-	White	5	-
78, 92	Echinacea 'Glowing Dream'	-	✓	✓	-	✓	Medium	Yes	Watermelon/Coral Pink	3½	-
92	Echinacea 'Green Eyes'	-	-	✓	-	✓	Long	-	Magenta/Green	5	-
92	Echinacea 'Gum Drop'	-	-	-	✓	✓	Long	-	Dark Pink	4	✓
80, 93	Echinacea 'Hope'	-	-	-	✓	✓	Long	-	Soft Pink	4½	-
81, 93	Echinacea 'Hot Lava'	-	-	-	✓	✓	Long	-	Deep Orange/Red	5	-
81, 93	Echinacea 'Leilani'	-	-	-	✓	✓	Long	-	Clear Yellow	4½	-
94	Echinacea 'Mac 'n' Cheese'	-	-	✓	-	✓	Medium	Yes	Golden Yellow	4½	-
94	Echinacea 'Mama Mia'	-	-	✓	-	-	Tall	-	Dark Orange/Coral	3½	-
81, 94	Echinacea 'Maui Sunshine'	-	-	-	✓	✓	Long	-	Bright Yellow	5	-
81, 94	Echinacea 'Merlot'	-	-	-	✓	✓	Long	-	Rose-Pink	5	-
79, 95	Echinacea 'Meteor Pink'	-	✓	✓	-	✓	Medium	-	Pink	3½	✓
79, 95	Echinacea 'Meteor Red'	-	✓	✓	-	✓	Medium	-	Red	3¼	✓
79, 95	Echinacea 'Meteor Yellow'	-	✓	✓	-	✓	Medium	-	Yellow	3¼	✓
96	Echinacea 'Now Cheesier'	-	✓	✓	-	✓	Medium	-	Golden Yellow	3	-
96	Echinacea 'Pink Poodle'	-	-	✓	-	✓	Medium	-	Bright Pink	4	✓
96	Echinacea 'Raspberry Tart'	-	✓	-	-	✓	Short	Yes	Magenta	3	-
83, 97	Echinacea 'Rosita'	✓	-	-	-	-	Short	Yes	Light Pink	3½	-
97	Echinacea 'Ruby Giant'	-	-	-	✓	✓	Long	-	Purple-Red	5	-
83, 97	Echinacea 'Satin Nights'	✓	-	-	-	-	Short	Yes	Purple-Pink	3	-
84, 98	Echinacea 'Secret Affair'	-	✓	✓	-	✓	Medium	-	Rose-Mauve	3½	✓
84, 98	Echinacea 'Secret Desire'	-	-	✓	-	✓	Medium	-	Multi Color	3½	✓
84, 98	Echinacea 'Secret Glow'	-	✓	✓	-	✓	Medium	-	Yellow-Orange	3½	✓
84, 99	Echinacea 'Secret Joy'	-	-	✓	-	✓	Medium	-	Pale Yellow	3½	✓
85, 99	Echinacea 'Secret Love'	-	✓	✓	-	✓	Medium	-	Red	3½	✓
85, 99	Echinacea 'Secret Lust'	-	-	✓	-	✓	Medium	-	Red-Orange	3½	✓
85, 100	Echinacea 'Secret Passion'	-	-	✓	-	✓	Medium	-	Flamingo Pink	3	✓
85, 100	Echinacea 'Secret Pride'	-	-	✓	-	✓	Medium	-	White	3½	✓
85, 100	Echinacea 'Secret Romance'	-	-	✓	-	✓	Medium	-	Pink	3½	✓
75, 100	Echinacea 'Sunbird'	-	✓	✓	-	✓	Medium	Yes	Gold	3½	-
86, 101	Echinacea SUPREME™ 'Cantaloupe'	-	✓	✓	-	✓	Medium	-	Cantaloupe-Orange	4	✓
86, 101	Echinacea SUPREME™ 'Elegance'	-	✓	✓	-	✓	Medium	-	Rose-Red	4	✓
86, 101	Echinacea SUPREME™ 'Flamingo'	-	✓	✓	-	✓	Medium	-	Coral-Pink	4	✓
78, 102	Echinacea 'Tangerine Dream'	-	-	✓	-	✓	Medium	-	Clear Orange	4	-
81, 102	Echinacea 'Tiki Torch'	-	-	-	✓	✓	Long	-	Dark Orange	4½	-
102	Echinacea 'Tomato Soup'	-	-	✓	-	✓	Medium	-	Red	4	-
76, 102	Echinacea 'Vanilla Cupcake'	✓	-	-	-	✓	Medium	Yes	White	3¾	✓

Echinacea Grower Tips:

- Echinaceas tolerate a wide range of soil-types, but all soils must have good porosity and a pH over 5.0. Liquid-feed regimens of 50 to 100 ppm are good for growing plants.
- Echinaceas start to flower at 13 hours of light, and dormancy is not required for flowering.
- Plants started in the fall (September or October) from a 72 cell size would need to be bulked up for over-wintering in a 2.5"-3.0" container size or equivalent cell pack. These can be quickly finished when potted on after growth starts in the spring. This step will significantly cut losses due to overpotting in the fall. **This is not recommended for Northern growers without heated (overwintering) facilities.**

TERRA NOVA® Echinaceas

The Pros:

- The most exciting color range on the market
- The most diverse flower forms
- The most advanced breeding
- The most requested varieties
- Non fading blooms
- Excellent profit
- American native
- Excellent cut flowers (14 day vase life)

The Low Down:

- Low water usage
- Low fertilizer needs
- Low pesticide use

Other Echinaceas

- Plants split open in the rain
- Uncertain flower color (early hybrids)
- Fading flowers
- Weak stems
- Limited growth habits
- Limited flower types
- Limited color range
- Poor overwintering success

The Low Down:

- Low consumer product confidence
- Low consumer demand

Echinacea BIRD™ Series

- Shuttlecock shaped flowers
- LONG blooming displays
- Repeat blooming
- Fragrant
- Compact habits
- Great cut flowers



'FIREBIRD'
(Page 91)



'SUNBIRD'
(Page 100)

Echinacea CUPCAKE™ Collection

- Compact, multibranched habits - spread wider than they are tall
- Strongly upright
- Anemone-type, double flowers
- Very floriferous



'CINNAMON CUPCAKE'
(Page 88)



'CRANBERRY CUPCAKE'
(Page 89)



'VANILLA CUPCAKE'
(Page 102)

Echinacea DIXIE™ Series

- Compact habits
- Multicrown
- Great for containers
- Intense flower colors



'DIXIE BELLE'
(Page 90)



'DIXIE BLAZE'
(Page 90)



'DIXIE SCARLET'
(Page 90)



'DIXIE SUN'
(Page 90)

Echinacea DREAM™ Series

- Compact, well-branched habits
- Amazingly floriferous
- Perfect in mass for landscapes
- Strongly upright
- Single flowers
- Look great in pots



'AMAZING DREAM'
(Page 87)



'DAYDREAM'
(Page 89)



'GLOWING DREAM'
(Page 92)



'TANGERINE DREAM'
(Page 102)

Echinacea METEOR™ Series

- Improved crown formation
- Anemone-type, double flowers
- Great for cut flowers
- Upright habits
- Fragrant
- Look great in pots



'METEOR PINK'
(Page 95)



'METEOR RED'
(Page 95)



'METEOR YELLOW'
(Page 95)

Echinacea PRAIRIE PILLARS™ Collection

- Our tallest collection
- Strong, upright habits
- Large, single flowers
- Very long bloom times
- Great for cut flowers



'ALOHA'
(Page 87)



'BIG KAHUNA'
(Page 87)



80 'FLAME THROWER'
(Page 91)



'FRAGRANT ANGEL'
(Page 91)



'HOPE'
(Page 93)

Echinacea PRAIRIE PILLARS™ Collection



'HOT LAVA'
(Page 93)



'LEILANI'
(Page 93)



'MAUI SUNSHINE'
(Page 94)



'RUBY GIANT'
(Page 97)



'MERLOT'
(Page 94)



'TIKI TORCH'
(Page 102)

Echinacea PRAIRIE PIXIES™ Collection

- Our most dwarf Echinacea
- Strongly upright
- Large flowers
- Single blooms
- Look great in pots



Echinacea 'Mama Mia', Echinacea 'Now Cheesier', Echinacea 'Hot Lava', Echinacea 'Gum Drop', Kniphofia 'Creamsicle'



Echinacea 'Merlot', Echinacea 'Daydream', Echinacea 'Purity', Eucomis Oakhurst



Echinacea 'Secret Glow', Echinacea 'Secret Love', Penstemon 'Dark Towers'



Echinacea 'Secret Passion', Sedum 'Desert Black'



Echinacea 'Secret Romance', Echinacea 'Cranberry Cupcake'



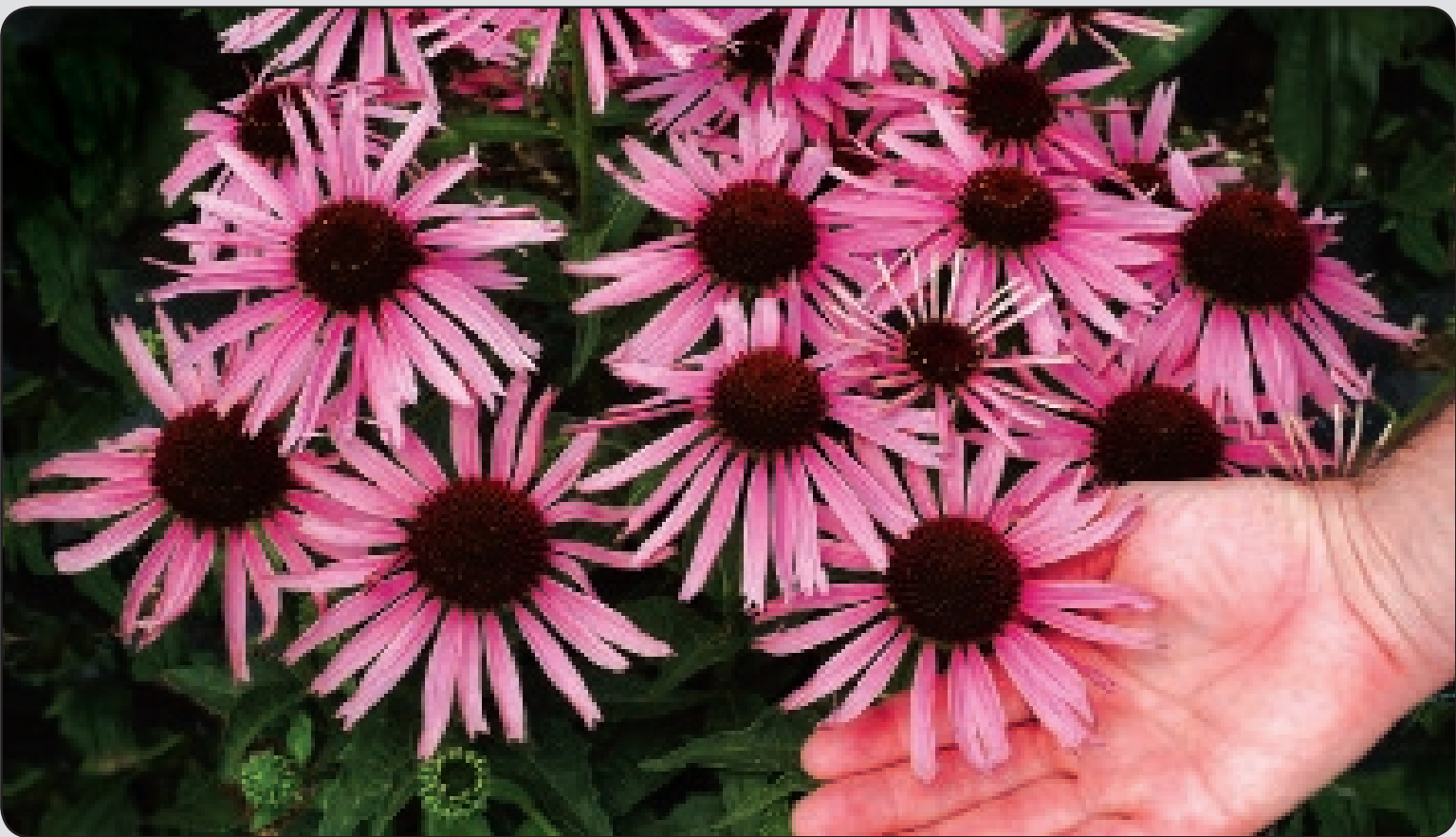
Echinacea 'Lellani', Echinacea 'Glowing Dream', Cistus 'Mickie'



'CHIKUITA'
(Page 88)



'ROSITA'
(Page 97)



'SATIN NIGHTS'
(Page 97)

Echinacea SECRET™ Series

- Large, anemone-type, double flowers in a range of bright colors
- Sturdy, medium habits
- Great for cut flowers
- Floriferous



'SECRET AFFAIR'
(Page 98)



'SECRET DESIRE'
(Page 98)



'SECRET GLOW'
(Page 98)



'SECRET JOY'
(Page 99)

Echinacea SECRET™ Series



'SECRET LOVE'
(Page 99)



'SECRET LUST'
(Page 99)



'SECRET PASSION'
(Page 100)



'SECRET PRIDE'
(Page 100)



'SECRET ROMANCE'
(Page 100)

Echinacea SUPREME™ Series

- Unique flower colors
- Great upright well-branched habits
- Great in containers or garden
- Very floriferous
- Great for cut flowers



SUPREME™ 'ELEGANCE'
(Page 101)



SUPREME™ 'CANTALOUPE'
(Page 101)



SUPREME™ 'FLAMINGO'
(Page 101)

Echinacea A-Z



ECHINACEA 'ALOHA'

Echinacea 'Aloha' PP23525 EU38273

Wide, melon-yellow petals surround orange cones on this summer to frost bloomer. A very welcoming and elegant plant that greets you with its fragrance and beauty. A standout in our garden.

Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 22/28/32

Echinacea 'Amazing Dream' PP23019 EU35489

'Amazing Dream' is a dream in the landscape with its compact habit, **amazing number of flowers**, and long season of bloom. **Flowers are deep pink**. Bred with *E. tenesseeensis* for floriferousness. A great landscape plant for a long show of color. Received the highest rating at MSU for container culture. Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 16/20/24

Echinacea 'Big Kahuna' PPAF PVR

Big, informal, honey-mango colored flowers in huge numbers sit above the foliage of this must have Echinacea. The sweet scent of the flowers goes right along with its Hawaiian name. 'Big Kahuna' will be the "boss" of your garden border. **Sturdy, upright habit, strong stems and unique color** adds up to a tropical treat.

Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 20/21/27



ECHINACEA 'AMAZING DREAM'

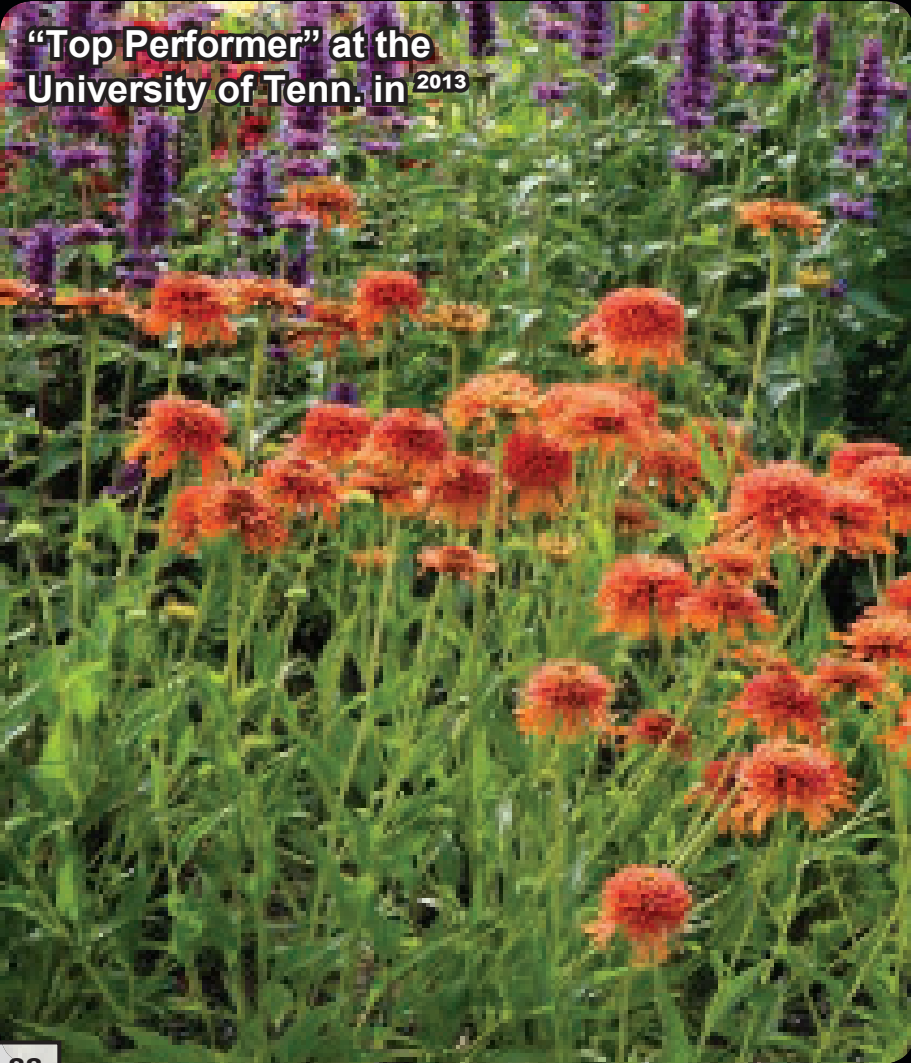


ECHINACEA 'BIG KAHUNA'

Received the Highest Rating for
Container Culture - MSU 2012



ECHINACEA 'CINNAMON CUPCAKE'



ECHINACEA 'COLORBURST ORANGE'

“Top Performer” at the University of Tenn. in 2013

CUPCAKE™

PIXIE™



ECHINACEA 'CHIQUITA'

Echinacea 'Chiquita' PP24505 PVR
Echinacea 'Chiquita' simply has it all; a naturally short habit, high crown count, very large flowers for a dwarf and a lovely, soft yellow color. No other Echinacea has this color or habit. As a container plant, 'Chiquita' is a star performer and in the garden, nothing could light up a tight space like this fragrant, easy to grow gem. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 12/12/14

Echinacea 'Cinnamon Cupcake' PP24355 PVR
A dwarf Echinacea with double, cinnamon red flowers. 'Cinnamon Cupcake' is short and extremely well branched with many flowers over a very long season. 'Cinnamon Cupcake' accompanies 'Cranberry Cupcake' and is just as wonderful in the garden, but with a totally color for Echinaceas. One of the nicest dwarf Echinaceas from TERRA NOVA® breeding. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 21/23/24

Echinacea 'Colorburst Orange' PP24524 PVR
'Colorburst Orange' has it all - lovely double orange flowers and a medium short, well-branched habit. The anemone type double flowers open with centers that are dark green, then more lime-green, and then orange. First year plants are multistemmed. Excellent vigor. Flowers are very large and stems are extra strong. A very exciting Echinacea. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 14/22/28

Echinacea 'Coral Reef' PP21888 EU35484
'Coral Reef' sparkles with amazing two-toned double anemone-like flowers with dark orange to coral rays topped by a coral red cone. A full sized Echinacea that is excellent as a cut-flower. A real show stopper. Its coral tones are great in combination with Agastache 'Summer Fiesta' and/or contrasting, with dark-leaved foliage like Actaea 'Black Negligee'. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 30/28/36

Echinacea 'Cranberry Cupcake' PP23020 PVR
Double, cranberry-colored flowers on a "cupcake" of a plant. 'Cranberry Cupcake' is short and wide and makes the perfect size garden plant. Received the highest rating at MSU for container culture. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 14/22/22

Echinacea 'Daydream' PP23086 EU35490
'Daydream' is a midsize plant with fabulous yellow to soft yellow flowers that bloom all summer long. The sweet fragrance is just right for a lazy summer afternoon. Z 4-10 ● 🦋 🌸 🌿 🪄 🐇 🪄 22/15/26



ECHINACEA 'CORAL REEF'

Received the Highest Rating for Container Culture - MSU 2012



CUPCAKE™

ECHINACEA 'CRANBERRY CUPCAKE'



ECHINACEA 'DAYDREAM'

● = Full Sun ▶ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌸 = Fragrant 🪄 = Cut Flower 🦋 = Butterfly 🦋 = Hummingbird 🏠 = House Plant 🐇 = Deer Resistant 🪄 = Drought Tolerant ❄️ = Winter Color



ECHINACEA 'DIXIE BELLE'



ECHINACEA 'DIXIE SCARLET'



ECHINACEA 'DIXIE SUN'



ECHINACEA 'DIXIE BLAZE'

Echinacea 'Dixie Belle' PPAF PVR (as 'Dixie B')
Vivid, glowing pink, daisy-like blooms show in great abundance on top of sturdy, compact, branched stems. Long-lasting, even as a cut flower. Blooms for months! Not just another pink! You can't get this quality from a seed strain.
Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 16/20/24

Echinacea 'Dixie Blaze' PPAF PVR
The blazing flame orange petals are set off by golden cones. Very sweet honey and suntan lotion scent. Super compact habit and foliage down to the ground. Don't be without something blazing in the summer garden.
Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 16/20/25

Echinacea 'Dixie Scarlet' PPAF PVR
Incredible, velvety scarlet flowers absolutely cover this plant from late spring until the first frost. Compact and with an excellent crown count, making a fabulous landscape plant. Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 16/24/24

Echinacea 'Dixie Sun' PPAF PVR
Sweet as Tupelo honey, with golden yellow flowers that with light up the garden. A great upright compact habit, with loads of flowers on top of sturdy stems. Great foliage too. Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 16/20/24

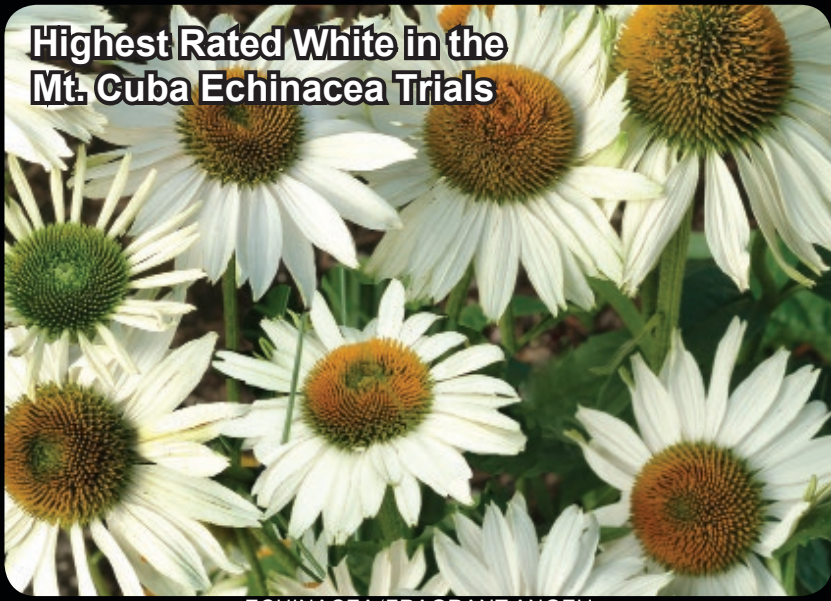


ECHINACEA 'FIREBIRD'

Echinacea 'Firebird' PP22775 EU32328
Sometimes it comes all together in an Echinacea - wonderful habit, compact size, and charming, red shuttlecock-shaped flowers that look like they want to fly away! Dark cones add to the appeal of this wonder. Attracts butterflies in summer and seed hunting birds in the fall. Mix with Rudbeckia for a great combo. Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 18/22/25

Echinacea 'Flame Thrower' PP21932 EU32307
This reliable rebloomer has 3½", two-toned orange and yellow flowers that are hot, hot, hot! Add to this, a well-branched habit and you've got a great choice for the middle of the border or along a fence line. Here's a fragrant choice that is easy to grow and blooms all summer. One of the earliest of the coneflowers to bloom for us in Oregon.
Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 36/40/40

Echinacea purpurea 'Fragrant Angel' PP16054 EU17449
With large, fragrant, flowers layered with overlapping horizontal white petals and huge yellow cones. 'Fragrant Angel' was the highest rated white flowered coneflower in the Mt. Cuba Center Echinacea trials from 2007 to 2009. Z 4-10 ● 🌞 🌱 🌿 🌾 🌻 🌼 20/24/30



ECHINACEA 'FRAGRANT ANGEL'



ECHINACEA 'FLAME THROWER'



ECHINACEA 'GLOWING DREAM'



ECHINACEA 'GREEN EYES'

Echinacea 'Glowing Dream' PP24329 PVR
Like 'Amazing Dream', this has the breeding which imparts **great habit and a great number of crowns. The flowers of 'Glowing Dream' are an intense, glowing, watermelon-coral.** A superlative landscape plant with great flower color, habit, and long bloom time. Wow!
Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 16/20/24

Echinacea purpurea 'Green Eyes' PP17172
Magenta flowers have beautiful indented green centers that mature to a cone with rich orange. This strong, well-branched plant is a super addition to the border with its long-lasting blooms that also make great cut or dried flowers. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 20/24/30

Echinacea 'Gum Drop' PP22132 (as 'TNGD') EU35489
Dark pink, double, feathery pom-poms are held over broad pink petals on strong stems. A full-sized plant for the middle of the border. We're used to people fawning over our plants, but this one got extra points for cuteness. A killer combo is to use 'Gum Drop' with pink Coreopsis and blue ornamental grasses. Won the Classic City Award from the University of Georgia Trial ECHINACEA 'GUM DROP' Gardens in 2010.
Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 24/33/33



ECHINACEA 'GUM DROP'

Award-Winning (Classic City Award, University of Georgia 2010)



ECHINACEA 'LEILANI'

Echinacea purpurea 'Hope' PP17194 EU20630
Calm, fragrant, soft pink flowers of great size, fragrance, and substance adorn this long blooming perennial. It is dedicated to the breast cancer survivors and the memories of those who have succumbed to breast cancer. **TERRA NOVA® makes a donation of \$.25 for each plant sold, to the Oregon & SW Washington affiliate of Susan G. Komen for the Cure to help further the search for a cure for breast cancer.** Sold with beautiful over-sized picture labels that advertise this as a "Plant for the Cure." Labels are mandatory to ensure success of the program. The highest rated Pink in the Mt. Cuba Center trials from 2007 to 2009. Has been given the Dallas Arboretum Seal of Approval from their Perennials for Purgatory trials. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 20/24/30

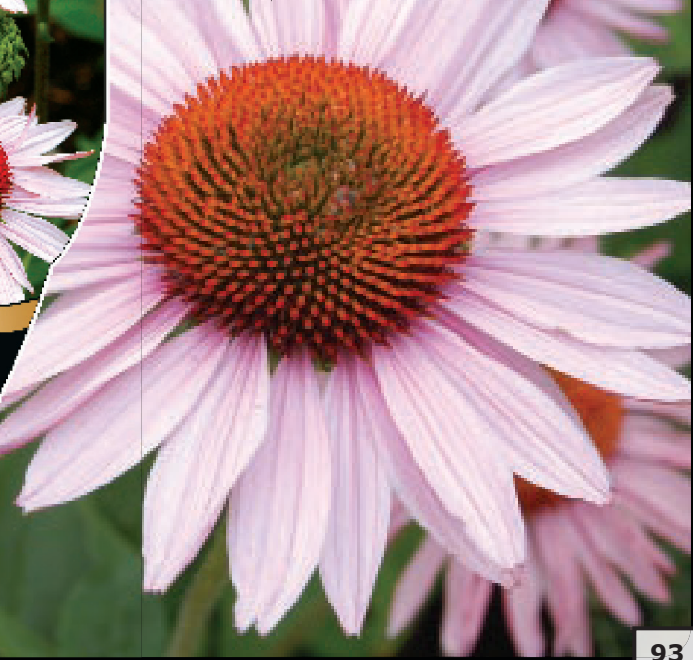
Echinacea 'Hot Lava' PP22807 EU32330
Wide petals of deep orange-red tint to a deeper red at the base of the magma-orange cone. Extra petals give the flowers a fuller look and the super-strong stems make it a natural for cut flowers. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 24/36/33

Echinacea 'Leilani' PP23526 EU38271
'Leilani' glows with its **clear, yellow flowers that bloom from summer to fall.** The name "Leilani" is well suited to this elegant plant as it means "royal child of heaven." It has a strongly upright habit that doesn't require any staking. Use en masse for the border, in a mixed bed, and as a cut flower. Winning accolades all over for its beauty and long bloom time. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 🌽 36/30/40



ECHINACEA 'HOT LAVA'

Won Dallas Arboretum Seal of Approval, Highest Rated Pink Mt. Cuba Center 2007-2009



ECHINACEA 'HOPE'



Won Dallas Arboretum
Seal of Approval

ECHINACEA 'MAC 'N' CHEESE'



Won Dallas Arboretum Seal of Approval

ECHINACEA 'MERLOT'



One of Top Ten Perennials, Mass.
Hort. Society 2011-12 Trials

ECHINACEA 'MAMA MIA'



ECHINACEA 'MAUI SUNSHINE'

Echinacea 'Mac 'n' Cheese' PP19464 EU32335
You can take comfort with these warm and tasty **4½" non-fading, golden yellow blooms** covering this Echinacea. Well-branched stems are featured on this upright plant (to 26" tall). Their golden rays are a perfect complement to E. 'Tomato Soup'. Put them together for a summertime feast! Has been given the Dallas Arboretum Seal of Approval from their Perennials for Purgatory trials. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 21/22/26

Echinacea 'Mama Mia' PP23172 EU38253
Very large red orange flowers. Flower color changes from red to orange to coral to pink. A designer color. **Nice big habit and long bloom time.** Use en masse for the border, in a mixed bed, and as a cut flower. One of top ten perennials in the 2011-12 trials at the Massachusetts Horticultural Society. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 20/30/26

Echinacea 'Maui Sunshine' PP22808 EU32331
Large bright yellow flowers, sweetly scented and floriferous. Mature flowers are a soft yellow. This vigorous plant is well branched with strong, upright stems. Showy orange cones with green backgrounds (great for cutting and drying). Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 24/36/33

Echinacea purpurea 'Merlot' PP18814 EU27428
Huge 5" wide, rose pink flowers centered with orange cones sit atop stunning, well branched, burgundy-black stems. These are strong enough to break scissors! Like a fine wine, this beauty has great fragrance. Thirty five flowers graced our second-year plant. Was given the Dallas Arboretum Seal of Approval in the Perennials for Purgatory trials. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 27/34/30

Echinacea 'Meteor Pink' PP25088 PVR
A present from heaven (and the breeders at TERRA NOVA®!) Exquisite double **pink anemone-like flowers** are held in an upright compact habit. **Great branching produces multiple stems** of bloom, which can be used for small bouquets. These are the perfect plants for the middle of the border and no staking will be necessary due to the strong stems. Great vigor and bloom power. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 19/19/24

Echinacea 'Meteor Red' PP25060 PVR
Lovely **double red anemone-type flowers** shoot upward from an upright, **well-branched plant.** Blooming heavily from summer until frost here in Oregon, we have found these equally at home in containers or in the border, finding them particularly useful in front of grasses to cover ungainly "feet". Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 19/13/22

Echinacea 'Meteor Yellow' PP25149 PVR
These **rare double yellow anemone-shaped coneflowers** are ideal to send "shooting through space"... well, at least in your borders! Equally at home in containers, the Meteor™ Series flowers are blooming machines with excellent habit and well-branched structure. Multiple crowns assures bigger and fuller plants for years to come. Z 4-10 ● 🌞 🌿 🌱 🌾 🌻 🌼 19/19/24



ECHINACEA 'METEOR PINK'



ECHINACEA 'METEOR YELLOW'



ECHINACEA 'METEOR RED'



ECHINACEA 'NOW CHEESIER'



ECHINACEA 'RASPBERRY TART'

Received the Highest Rating
for Container Culture - MSU



ECHINACEA 'PINK POODLE'

Echinacea 'Now Cheesier' PP23059 PVR
This deep, golden yellow Echinacea has melting cheddar blooms that lighten slightly after weeks of heat. Blooms all summer from well-branched stems. Excellent in the garden and as a cut flower. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 15/26/22

Echinacea 'Pink Poodle' PP19428 EU29018
Large, fluffy, double, 4" wide, bright pink flowers are a departure from the E. 'Razzmatazz'-type double bloom and feature strong, well-branched stems to 32" tall showing excellent plant vigor. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 22/28/32

Echinacea 'Raspberry Tart' PP18933
Up to 30 flowers adorn this compact, well-branched treat in the first year after dormancy. Electric magenta blooms emerge for a long period from mid-summer to fall. Use en masse for the border. Easy to grow and fragrant. Received the highest rating at MSU for container culture. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 18/15/24

Echinacea 'Rosita' PP24394 PVR
'Rosita' is 'Chiquita's' sister in habit and bloom count, but has light pink flowers that have a showy center cone and reflexing petals. Another super garden plant with a fantastic habit. Naturally great branching habit that makes an unusually good container plant. Part of our Prairie Pixies™ Series of genetically-dwarf, hybrid Echinaceas. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 14/14/16

Echinacea purpurea 'Ruby Giant'
'Ruby Giant' was the first Echinacea bred for multi-branched, strong flower stems which boast huge 5" wide fragrant blooms. This clonal selection from the original 'Rubinstern' seed material has a double row of petals held horizontally for maximal impact. 'Ruby Giant' has become the industry standard for garden worthy Echinacea breeding. Blooms all summer into fall. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 20/26/36

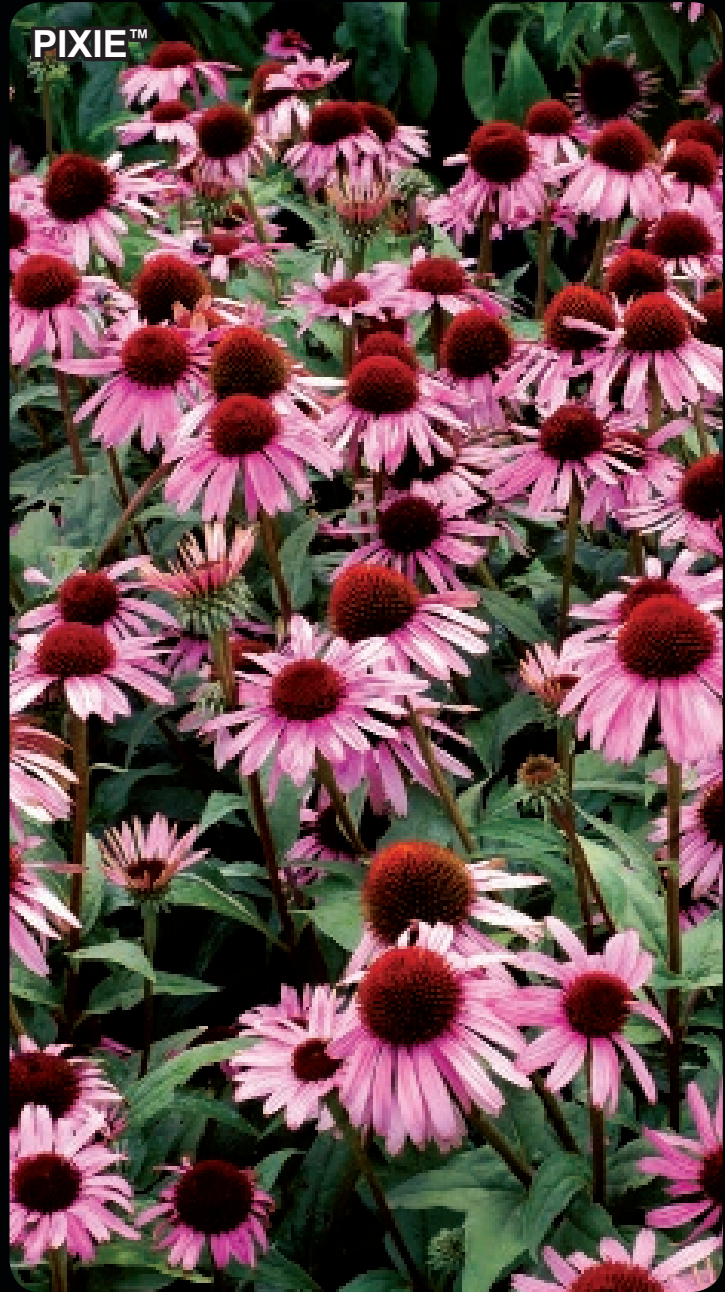
Echinacea purpurea 'Satin Nights' PP22999 EU38251
'Satin Nights' has it all - a wonderfully compact habit only 18" tall, purple-pink flowers 4½" across with ribbon-like petals held out horizontally, and dark cones. It is great used in the front of the border or in mixed beds. Clean and reliable, you'll enjoy this wonderful Echinacea everywhere in your garden. Not just another purple Echinacea. Z 4-10 ● 🌞 🌿 🌱 🐝 🌧 12/15/15



ECHINACEA 'RUBY GIANT'



ECHINACEA 'ROSITA'



ECHINACEA 'SATIN NIGHTS'

● = Full Sun 🌞 = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌿 = Fragrant 🌱 = Cut Flower 🐝 = Butterfly 🌧 = Hummingbird 🏠 = House Plant 🐇 = Deer Resistant 🌧 = Drought Tolerant ❄ = Winter Color



ECHINACEA 'SECRET AFFAIR'



ECHINACEA 'SECRET GLOW'



ECHINACEA 'SECRET DESIRE'

Echinacea 'Secret Affair' PP24354 PVR
A marvelous double flower combining rich tyrian rose, mauve and lavender, atop a great low branching plant with exceptional foliage to the base, 'Secret Affair' won't remain a secret long. The habit and unique color combination will make this popular very quickly. Z 4-10 ● 🦋 🌸 🐇 🪄 22/23/16

Echinacea 'Secret Desire' PP23085 PVR
A mid-size Echinacea with **double flowers that are very large and multicolored pink and orange**. Grows vigorously and forms a full plant quickly. Z 4-10 ● 🦋 🌸 🐇 🪄 19/36/26

Echinacea 'Secret Glow' PP25061 PVR
The **blooms are truly school bus yellow**, nothing less. It stands out in a crowd for its unusual color as well as its unusually high flower count, **averaging 35 large flowers per plant, in the first year!** Matching well with the rest of the Secret™ group, 'Secret Glow' is a very welcome addition to the series. Z 4-10 ● 🦋 🌸 🐇 🪄 23/24/25



ECHINACEA 'SECRET LUST'

Echinacea 'Secret Joy' PP23627 PVR
Rising like comets in the summer garden, 'Secret Joy' features **pale yellow, double flowers that are a delight to the senses**. These fragrant gems make excellent cut flowers. Use en masse for the border or in a mixed bed. Z 4-10 ● 🦋 🌸 🐇 🪄 24/28/28

Echinacea 'Secret Love' PP24504 PVR
It's no secret that red is the color of love. This is such a **pure, strong red on a double flower**, that it could inspire a sonnet. This gem is part of the Secret™ Series, an **all-double** and densely branched group from TERRA NOVA® breeding. Z 4-10 ● 🦋 🌸 🐇 🪄 24/20/28

Echinacea 'Secret Lust' PP23060 EU38256
You will lust after this one. It has **double anemone-type flowers with red orange cones and contrasting light coral-colored rays**. These double flowers bloom and rebloom all summer and fall. A well-branched compact habit. Z 4-10 ● 🦋 🌸 🐇 🪄 25/36/31



ECHINACEA 'SECRET JOY'



ECHINACEA 'SECRET LOVE'



ECHINACEA 'SECRET PRIDE'



ECHINACEA 'SECRET ROMANCE'



Received the Highest Rating
for Container Culture - MSU

ECHINACEA 'SECRET PASSION'



ECHINACEA 'SUNBIRD'

Echinacea 'Secret Passion' PP23108 EU38250

You, too, will feel passionate about this Echinacea. It has bright, **flamingo pink double cones and contrasting lighter pink ray florets**. In addition, 'Secret Passion' blooms all summer and fall. It has a well-branched, compact habit. You can use 'Secret Passion' en masse for the border, in a mixed bed, and its blooms as a cut flower. Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 18/36/27

Echinacea 'Secret Pride' PP23513 PVR (as "TNSP")

We take special pride in offering this charmer with **fragrant, double white flowers**. The well-branched plants have dark green foliage which makes a perfect foil for the gleaming white flowers. Flowers may have a "single" appearance in cool weather, but fill out when the mercury moves up. Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 20/30/28

Echinacea 'Secret Romance' PP23036 EU38252

You will be delighted and amazed with the wonderful and **very large, warm pink 'Coral Reef'-style double flowers**. In addition 'Secret Romance' has a lovely, well-branched compact habit. You will want to romance this one. Bouquets of cut flowers from just one plant! Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 18/28/29

Echinacea 'Sunbird' PP24802 PVR

Like 'Firebird' - with the same wonderful habit, compact size, and charm but with gold shuttlecock-shaped flowers instead of red. The flowers have an unusually long life span and hold their color until the end of the bloom cycle. Lots of repeat bloom too! Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 19/14/22



ECHINACEA SUPREME™ 'FLAMINGO'

Echinacea SUPREME™ 'Cantaloupe' PP24897 PVR

Absolutely the color of a ripe cantaloupe! **Young flowers look like a brown eyed, double Gerbera** and are excellent as a cut flower. As the flowers expand, they take on a more "Echinacea-like" look and last and last and last. There is no other Echinacea like this on the market. Ohio State University 2012 trials comment was... "Beautiful flowers; a visitor favorite". One of the three nominated perennials for the 2013 Medal of Excellence Readers' Choice Award of Greenhouse Grower, a US trade magazine. Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 26/15/29

Echinacea SUPREME™ 'Elegance' PP24926 PVR

Stately and elegant, SUPREME™ 'Elegance' was the inspiration for the series. **A lovely, deep rose-red center enriches as the flower ages**. The ray petals are star-like and are a bright mauve pink that deepen in color also. Very lovely and very elegant, a top notch garden plant. Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 30/19/34

Echinacea SUPREME™ 'Flamingo' PP24898 PVR

Very **rich, coral and shrimp-pink colors combine for a most unbelievable flower**. Fully, double with complementary ray petals of rosy copper, makes SUPREME™ 'Flamingo' a garden beacon, matching perfectly with the other Supremes. Each one's a garden diva without attitude. Z 4-10 ● 🌞 🌿 🐦 🐝 🌱 26/15/30

● = Full Sun 🌞 = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌿 = Fragrant 🌱 = Cut Flower 🐦 = Butterfly 🐝 = Hummingbird 🏠 = House Plant 🐇 = Deer Resistant 🌱 = Drought Tolerant ❄️ = Winter Color



ECHINACEA SUPREME™ 'CANTALOUPE'

"Top Performer" Greenleaf Trials, Penn. 2013



ECHINACEA SUPREME™ 'ELEGANCE'





Received the Highest Rating
for Container Culture - MSU

ECHINACEA 'TANGERINE DREAM'

Echinacea 'Tangerine Dream' PP21773 EU38248

Everything a great garden plant should be. **Elegant 4" clear orange flowers have wide, overlapping petals. The bloom color holds better than any we have ever seen and the flowers have a lovely honey-scent.** This is in our landscape series due to its size and multiple, wide-branching strong stems. Super for the sunny landscape, in mass or in a mixed planting. Great for cutting. Received the highest rating at MSU for container culture. Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 14/30/23



ECHINACEA 'TOMATO SOUP'

Echinacea 'Tomato Soup' PP19427 EU29461

Warm, tomato-red flowers to 6" wide stunned our nursery visitors! A real treat which grows to 32" tall and nearly as wide. Flowers will cover this selection till frost! Plants are well-branched and show excellent vigor. A natural pairing with E. 'Mac 'n' Cheese' or 'Now Cheesier'. Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 22/32/32



Multi Award Winner

ECHINACEA 'TIKI TORCH'

Echinacea 'Tiki Torch' PP18839 EU27430

This dark orange coneflower explodes with massive 4½" flowers with wide petals. 'Tiki Torch' retains its intense color for weeks rather than days. The spicy-scented blooms sit atop strong and upright 36" stems. Use for the border and for cut flowers. Easy to grow. Ignite this flaming dream! Winner of multiple awards. Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 28/26/36



CUPCAKE™

ECHINACEA 'VANILLA CUPCAKE'

Echinacea 'Vanilla Cupcake' PP24506 PVR

Lovely, double, white anemone-shaped flowers top a plant with an upright, compact habit. Great branching produces multiple stems of bloom. These are the perfect plants for the middle of the border and strong stems mean no staking will be needed. Great vigor and bloom power. Z 4-10 ● ☼ ☼ ☼ ☼ ☼ ☼ 19/16/32



Dwarf Pot Plant

EUCOMIS 'DARK STAR'



Dwarf Pot Plant

EUCOMIS 'FRECKLES'

Eucomis 'Dark Star'

Like its sister 'Freckles', 'Dark Star' performs in many venues. **Very dark, red-black foliage** is fantastic when planted with silver or gold colored foliage. Another great dwarf, hardy Eucomis from TERRA NOVA®. Startling when planted with Veronica 'Aztec Gold'. Equally charming flowers in late summer. Z 7-10 ● ► ☼ 9/14/10

Eucomis 'Freckles' PP22769

This dwarf pineapple lily has it all - **a vigorously clumping habit, spotted leaves, wavy margins, and attractive rose red flowers.** A much larger plant than E. vandermerwei. A dramatic breakthrough for those that want to have something different, yet easy to grow! A wonderful container plant or use in front of the border and in mixed beds. Z 7-10 ● ► ☼ 9/14/10

Eucomis comosa 'Oakhurst'

Strap-like burgundy foliage and pineapple-like stalks of creamy flowers. Originally found in a San Diego Nursery, this deep-purple leafed novelty has loved blazing sun there for nearly 20 years. It has a tropical look and combines well in mixed containers. **Also, it lasts an amazing 21 days as a cut flower!** Z 5-10 ● ► ☼ ✂ 24/20/32

Eucomis 'Glow Sticks'

Glowing, sword-like foliage changes from coppery-gold in the spring to a burnished green-gold in the summer. The ruffled foliage is upright and not floppy like some cultivars. A true breakthrough in color that surprises our visitors. Creamy-white flowers on a pineapple-like spike complement the golden foliage. A simple and elegant beauty. Z 6-10 ● ► ☼ ✂ 15/18/18

Eucomis TERRA NOVA® 'Zulu Flame'

TERRA NOVA® 'Zulu Flame' has **darker purple leaves** than Eucomis 'Oakhurst' with a much improved habit. **The broader, thicker foliage never flops and the flowers are darker on shorter stalks.** TERRA NOVA® 'Zulu Flame' will add a tropical touch without any fuss. Hardy to at least zone 6, this vigorous, cold tolerant gem should find its way into a featured garden spot or a special pot from coast to coast. Z 6-10 ● ► ☼ ✂ 20/24/30



EUCOMIS 'OAKHURST'



EUCOMIS 'ZULU FLAME'



EUCOMIS 'GLOW STICKS'



EUCOMIS 'GLOW STICKS'



Back Again!



EUPHORBIA 'GOLDEN GLORY'



Back Again!

EUPHORBIA 'JADE DRAGON'



Won Dallas Arboretum Seal of Approval

FATSIA 'SPIDER'S WEB'



24" Tall!

EUPATORIUM 'CAPRI'

***Eupatorium fortunei* 'Capri'** PP24843 PVR
Sometimes a garden needs a plant that is just fun! This dwarf variegated Eupatorium plays well with others in containers and in the garden. **Filled, feather-like foliage** is emerald green, lined and edged with soft cream and kissed with pink and rose. **Tiny, lavender pink flowers** come mid-summer and make butterflies very happy! Z 4-8 ● ◐ 🦋 🦋 🦋 21/18/24

***Euphorbia amygdaloides* 'Golden Glory'** PP14514
'Golden Glory' has incredibly **dark red foliage in winter and early spring, staying dark all summer.** The bright chartreuse flowers in spring are a wonderful contrast to the dark leaves. This is one of the best clones around for overall performance. Deer-resistant. Z 6-10 ● ☹️ 🌵 ❄️ 20/14/28

***Euphorbia* 'Jade Dragon'**
This evergreen has long, **blue-green leaves that emerge red-purple in the spring.** 'Jade Dragon' is robust, compact, bushy, and deer resistant. The summer blooming flower heads are huge and bright chartreuse. 'Jade Dragon' came from a cross between E. characias ssp. wulfenii and E. amygdaloides 'Rubra'. Z 6-10 ● ☹️ 🌵 36/30/40

***Fatsia japonica* 'Spider's Web'**
This desirable rare evergreen has **white splashing and dotting on broad, palmate leaves.** The variegation changes with the seasons and as the plant ages. Named by Mr. Hirose of Iwakuni, Japan. Back in the catalog! Z 7-10 ◐ ○ 60/48/65



Zone 3 Hardy Perennial
Bee magnet

***Gaillardia x grandiflora* 'Red Sun'** PP23389 EU37688
Broad petaled "suns" of hot orange-red float over the mounding foliage of this blanket-flower. **'Red Sun' is tolerant of poor soil and the hottest sun.** These are equally great in your mixed bed or in a neglected area of the garden. Z 3-9 ● 10/20/14



Limited Availability

***Gaillardia x grandiflora* 'Sun Devil'** PP23645 EU37697
Brightly colored flowers with fluted red petals are a vibrant yellow at the tips. 'Sun Devil' is a strong, compact plant that truly shines in containers or in hot, dry areas of the garden. Z 3-9 ● 8/12/14



Improved Habit & Flowers
with a Long Bloom Time

GEUM 'FIRE STORM'

GEUM 'FIRE STORM'

2014
INTRODUCTION

Lots of Bright Orange Flowers!



GEUM 'SUNKISSED LIME'



GEUM 'FIREBALL'

Geum 'Fire Storm' PP23179 EU38078
Welcome Geum 'Fire Storm' - TERRA NOVA®'s improved version of Geum 'Fireball'. It has **twice the flower power with half the plant size**. This vigorous, compact and long blooming plant is easy to grow in almost any garden. Sensational!
Z 5-9 ● ☀ ✂ 13/18/20

Geum 'Fireball'
Profuse, huge, sterile, orange-yellow, semi-double flowers emerge from spring to fall. These 1½" blooms are picoteed with a red edge. One of the most impressive (and early) orange blooming perennials in the spring! Found exploding in the walled city of York, England, this dynamic plant held its regal position in the garden, attracting every eye. Well-drained soil.
Z 5-9 ● ☀ ✂ 18/24/30



Back Again!

HEDYCHIUM 'TAHITIAN FLAME'

Geum 'Sunkissed Lime' PPAF PVR
Bright electric lime foliage and cheery, brilliant orange flowers cover this sweet gold mound. Geums add an early touch of color to the late spring garden. Our 'Sunkissed Lime' does double duty with a generous amount of flowers and showy, sun-tolerant foliage. Flower stems stay short. Z 5-8 ● ☀ 9/16/12

Hedychium 'Tahitian Flame' PP19921
Make a Hawaiian splash with this boldly variegated hybrid ginger. Intoxically fragrant apricot flowers emerge in midsummer and continue thru fall. The upright habit of 'Tahitian Flame' creates a wonderful architectural accent for both containers and gardens. Z 8-11 ☀ ☀ ✂ 60/24/68

Helleborus WINTER JEWELS™ Series

- Bred by Marietta O'Bryne - the best in the industry!
- Very large, double flowers
- Sold in 30 cell Jumbo Plugs

Helleborus x hybridus WINTER JEWELS™ (Double Lenten Rose)

Z 5-8 ● (in the Pacific Northwest) ☀ ☀ ✂ 12/24/14



'AMBER GEM'
(Page 108)



'AMETHYST GEM'
(Page 108)



'BERRY SWIRL'
(Page 108)



'COTTON CANDY'
(Page 109)



'GOLDEN LOTUS'
(Page 109)



'HARLEQUIN GEM'
(Page 109)



'ONYX ODESSEY'
(Page 110)



'PAINTED DOUBLES'
(Page 110)



'PEPPERMINT ICE'
(Page 110)



'RED SAPPHIRE'
(Page 111)



'ROSE QUARTZ'
(Page 111)



'SPARKLING DIAMOND'
(Page 111)

Helleborus A-Z



HELLEBORUS WINTER JEWELS™ 'BERRY SWIRL'



HELLEBORUS WINTER JEWELS™ 'BERRY SWIRL'



HELLEBORUS WINTER JEWELS™ 'AMBER GEM'



HELLEBORUS WINTER JEWELS™ 'AMETHYST GEM'



HELLEBORUS WINTER JEWELS™ 'AMBER GEM'

Helleborus x hybridus WINTER JEWELS™ 'Amber Gem'
A double apricot dream! Blooms are yellow infused with red like a ripe apricot. Perhaps the rarest of colors in Hellebores.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14

Helleborus x hybridus WINTER JEWELS™ 'Amethyst Gem'
Another addition to the O'Byrne jewel box of Hellebores; now world renown for their exquisite breeding, 'Amethyst Gem' has exciting amethyst-rose double flowers, lasting many weeks in the winter and early spring. Amethyst flowers margined in opal are amazing.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14

Helleborus x hybridus WINTER JEWELS™ 'Berry Swirl'
Double orchid shades, some with a creamy-white center kissed with orchid edging. Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14



HELLEBORUS WINTER JEWELS™ 'COTTON CANDY'

Helleborus x hybridus WINTER JEWELS™ 'Cotton Candy'
These double, fluffy light pink flowers are so appealing you can almost taste the cotton candy.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14

Helleborus x hybridus WINTER JEWELS™ 'Golden Lotus'
Charming, golden, lotus-like flowers. Many of these double yellows will have red edges and some will have red streaking on the backs, as well.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14

Helleborus x hybridus WINTER JEWELS™ 'Harlequin Gem'
A whole group of double-flowered plants with very complex colors; the inside color contrasting with the outside. The inside can be streaked with red, green, or yellow, the outside is black or purple.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐦 ✂️ 🌵 12/24/14

Helleborus x nigercors 'Honeyhill Joy' (Metcalfe)
This hybrid from Honeyhill Farms is exceptional for its quantities of large, out-facing, cream-centered, white flowers over vigorous, shiny, blue tinged foliage. Plant 'Honeyhill Joy' at your entry to enjoy the exceptionally early 2-month long show of marvelous, late winter blooms. Foliage is exceptionally weather-resistant, almost like plastic! Blooms early (after its first winter) in a 4" pot!
Z 6-9 ▶ ✂️ 🐦 🌵 ❄️ 18/24/28



HELLEBORUS WINTER JEWELS™ 'HARLEQUIN GEM'



HELLEBORUS WINTER JEWELS™ 'GOLDEN LOTUS'



HELLEBORUS 'HONEYHILL JOY'



HELLEBORUS 'HONEYHILL JOY'

Best Value of All Hellebore - A Must Have for the Winter Garden



HELLEBORUS WINTER JEWELS™ 'PEPPERMINT ICE'



HELLEBORUS WINTER JEWELS™ 'PEPPERMINT ICE' - GARDEN



HELLEBORUS WINTER JEWELS™ 'PAINTED DOUBLES'



HELLEBORUS WINTER JEWELS™ 'ONYX ODYSSEY'



HELLEBORUS WINTER JEWELS™ 'PAINTED DOUBLES'

***Helleborus x hybridus* WINTER JEWELS™ 'Onyx Odyssey'**
Take a dark voyage into the world of **double slate, purple and black flowers**. Long lasting bloom color, which doesn't fade to green, makes this strain a better value in the retail store.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14

***Helleborus x hybridus* WINTER JEWELS™ 'Painted Doubles'**
Like an artistic painted masterpiece, **this white double is adorned with red brushmarks**. Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14

***Helleborus x hybridus* WINTER JEWELS™ 'Peppermint Ice'**
These large, double, pink picotees are so sweet! **Flowers are a fluffy, light pink** with a rim of darker pink edging. Dark pink on the back of the tepals adds to the appeal. Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14



HELLEBORUS WINTER JEWELS™ 'ROSE QUARTZ'



HELLEBORUS WINTER JEWELS™ 'SPARKLING DIAMOND'



HELLEBORUS WINTER JEWELS™ 'SPARKLING DIAMOND'



HELLEBORUS WINTER JEWELS™ 'RED SAPPHIRE'

***Helleborus x hybridus* WINTER JEWELS™ 'Red Sapphire'**
Glowing, double, rose red flowers - so rich! It is a very well branched and free blooming strain. Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14

***Helleborus x hybridus* WINTER JEWELS™ 'Rose Quartz'**
This double strain has every white petal edged in rose. **This is the first picotee edged, double Hellebore we've ever seen**. A sure seller!
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14

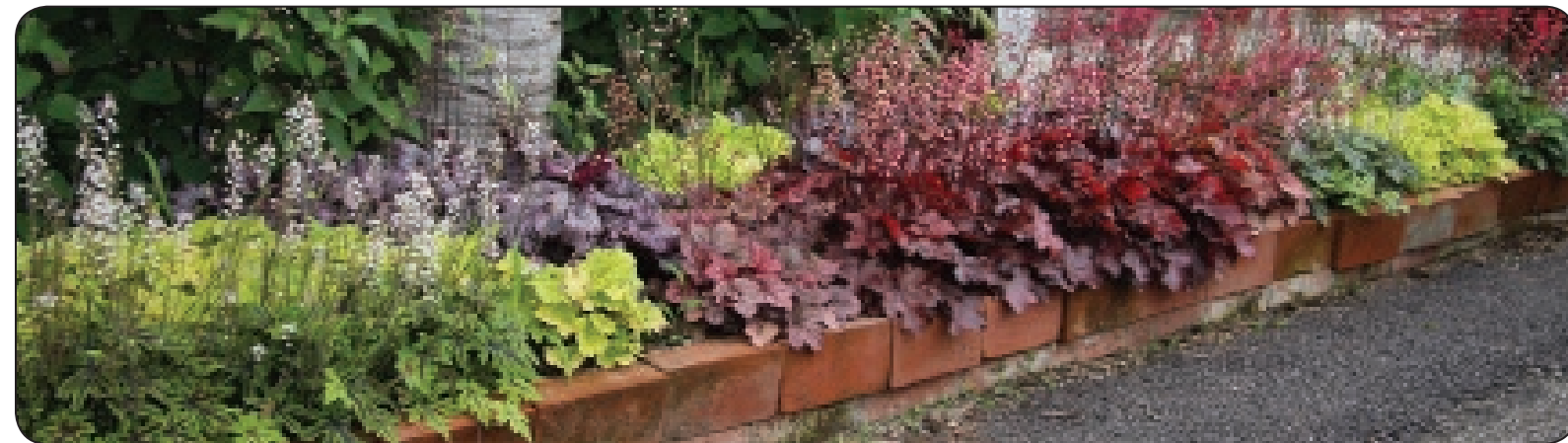
***Helleborus x hybridus* WINTER JEWELS™ 'Sparkling Diamond'**
Marietta has worked hard to mine these very heavy flowering plants, producing a profusion of **double, pure-white blooms**.
Z 5-8 ● (in the Pacific Northwest) ▶ ○ 🐝 🌿 🌱 12/24/14

Heuchera Uses Around The World



The Heuchera Rainbow Wall in Tokyo, Japan

Over 120,000 Japanese commuters pass through the JR Tokyo Station daily. The hundred meter long “Rainbow Wall” is on a 2nd story outdoor walkway and was completed in November 2013. After testing many varieties, they chose Heuchera ‘Lime Rickey’, ‘Plum Pudding’, ‘Lipstick’, ‘Fire Chief’ and ‘Caramel’. Concept and tissue culture material from Gert Pezij of GP Plants with development and liners for trial from Jardin Shinohara. Construction and maintainance by Seibu Zouen, Greenwall system and special “Excel Soil” from Minoru Sangyo. (photos taken May 1, 2014 by Ken Brown, Yukihiro Higuchi)



Heuchera Grower Tips:

How to succeed with Heuchera

- Select the right TERRA NOVA® Heuchera for your region.
- Use well drained, organic soilless media, pH at 5.8 to 6.2.
- Plant Heuchera crowns high, allow soil to settle in.
- Use liquid feed at about 50 to 100 PPM.
- Use slow release sparingly, approximately 1# of N per cubic yard of soil.
- Each microclimate of the country is different, so use local weather data accordingly.
- Best grown in shallow bulb pots.
- Yellow and gold forms are used to brighten shady areas, therefore testing should be done under 30% shade.

How to fail with Heuchera

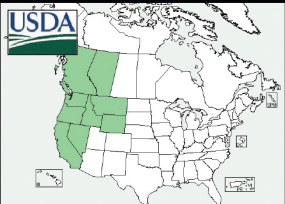
- Bury the crown of the plug; it's the #1 killer!
- Plant in heavy soil.
- Over-pot a small plant or over-feed anytime of the year.
- Use automated planters without checking planting depth.
- Grow in too low light.
- Use coco coir as your primary soil component.
- Grow them like annuals.
- Use a heavy dose of time release fertilizer.

Heuchera Breakthrough Breeding

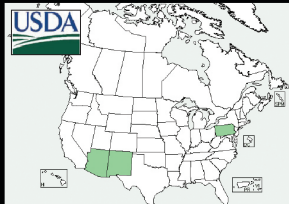
- The first ruffled dark leaf Heuchera ('Chocolate Ruffles')
- The first red foliage Heuchera ('Fire Chief', 'Autumn Leaves', 'Fire Alarm')
- The first "always purple" foliage Heuchera ('Forever Purple')
- The first always black foliage Heuchera ('Obsidian')
- The first to have Heuchera which bloom spring through fall ('Paris')

Heuchera are North American Natives

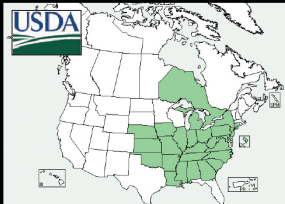
Native Species Locations



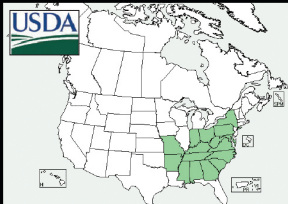
cylindrica



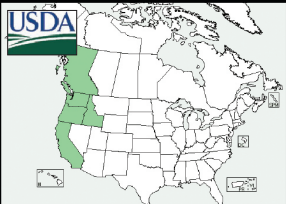
sanguinea



americana



villosa



micrantha

- **H. americana** - Takes extremes of heat and cold. A durable beauty forms a great habit and fascinating leaf patterns.
- **H. villosa** - Loves heat. Grows in a wide variety of climates. Takes humidity very well.
- **H. micrantha** - The source of ruffled and curled foliage that maintains its form into the winter. This fantastic winter foliage helps to protect the crown from freezing winds. Native to the west coast, this species also imparts the best tolerance to heavy wet soil.
- **H. cylindrica** - Compact wand flowers and habit. Imparts ability to survive harsh temperature extremes and drying winds.
- **H. sanguinea** - Drought and heat tolerant beyond belief. We owe our superb flower color range to this New Mexican native.

TERRA NOVA® Heuchera

The Pros:

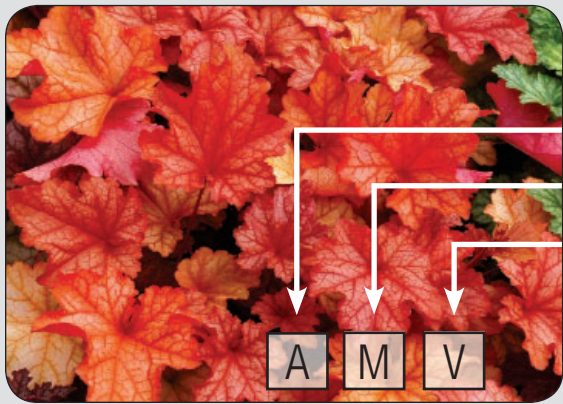
- Exciting, bright, clear colored foliage
- World's broadest selection
- Plugs finish fast for container planting
- Shapely mounding habit
- Great flowering habit, many reblooming types
- House plant varieties
- Months of color
- Good profit
- American native
- Clear guidelines for culture

The Low Down:

- Low water usage
- Low fertilizer needs
- Low pesticide use
- Low growth habit

Our customers asked us to end the confusion of what Heuchera are best for their climate and region. To meet this challenge we developed the following "Key to your success with Heuchera."

- **(FC)** - Front & Center - Rebloomers with a smaller, tighter habit that is great for smaller pot sizes or the front of the border
- **(AS)** - All Star - Medium stature, multipurpose, can be used in all situations
- **(FL)** - Flowering - Plants with exceptional flowering
- **(L)** - Landscape - Largest plants that are more spreading and suitable for landscape applications
- **(NL)** - Northern Landscape - Large landscape plant good for the northern climates, mostly ruffled
- **(SL)** - Southern Landscape - Large landscape plant, most with H. villosa breeding, good in heat and humidity

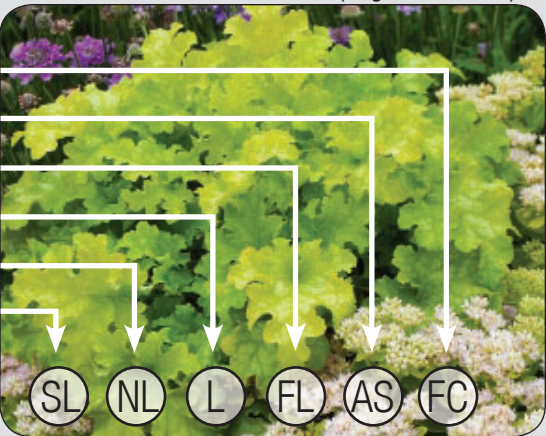


HEUCHERA 'PAPRIKA' (Page 136)

The order of the codes indicates the species' stronger influence.

- **(A)** - americana
- **(V)** - villosa
- **(M)** - micrantha
- **(C)** - cylindrica
- **(S)** - sanguinea

Front & Center
All Star
Flowering
Landscape
Northern Landscape
Southern Landscape



HEUCHERA 'LIME RUFFLES' (Pages 120 & 133)

Heuchera Characteristics

Page #	Plant Name	Azalea	Gallon	Gallon +	Small Plant	Medium Plant	Big Plant	Ruffled	Leaf Color	Showy Flower	Reblooms	Heat & Humidity Tolerant	Category (See page 114)
117, 124	Heuchera 'Apple Crisp'	✓	✓	-	✓	-	-	✓✓	Green/Veil	White	-	-	AS
122, 124	Heuchera 'Autumn Leaves'	✓	✓	-	-	✓	-	-	Red/Rust	-	-	✓	AS
124	Heuchera 'Bella Notte'	✓	✓	-	-	✓	-	-	Dark Mocha	Bicolor Pink	✓	✓	FL, AS
119, 124	Heuchera 'Berry Marmalade'	✓	✓	✓	-	-	✓	✓	Purple/Black	-	-	✓	L
122, 125	Heuchera 'Berry Smoothie'	✓	✓	✓	-	-	✓	-	Metallic Rose-Pink	-	-	✓	L
125	Heuchera 'Black Beauty'	✓	✓	-	-	✓	-	✓	Black/Red	-	-	✓	AS
122, 125	Heuchera 'Black Taffeta'	✓	✓	✓	-	-	✓	✓	Brown/Black	White	-	✓	L
117, 125	Heuchera 'Blackberry Crisp'	✓	✓	-	-	✓	-	✓✓	Purple-Black/Purple	-	-	-	AS
118, 126	Heuchera 'Blondie'	✓	-	-	✓	-	-	-	Caramel	Creamy-Yellow	✓	✓	FL, FC
118, 126	Heuchera 'Blondie in Lime'	✓	-	-	✓	-	-	-	Lime	Creamy-Yellow	✓	✓	FL, FC
122, 126	Heuchera 'Cajun Fire'	✓	✓	-	-	✓	-	-	Rust Red/Almost Black	White	-	✓	-
122, 126	Heuchera 'Champagne'	✓	✓	-	-	✓	-	-	Peach Gold/White Veil	Salmon Pink	✓	✓	FL, AS
121, 127	Heuchera 'Cherry Cola'	✓	✓	-	-	✓	-	-	Rust Red	Cherry-Red	-	-	FL, AS
120, 127	Heuchera 'Chocolate Ruffles'	✓	✓	✓	-	-	✓	✓	Mocha	-	-	✓	L
118, 127	Heuchera 'Coco'	✓	-	-	✓	-	-	-	Black/Brown	Light Pink	✓	✓	FC
122, 127	Heuchera 'Creole Nights'	✓	✓	✓	-	-	✓	-	Deep Brown/Black	White	-	✓	L
122, 128	Heuchera 'Delta Dawn'	✓	✓	-	-	✓	-	-	Lime/Large Red Center	White	-	✓	AS
128	Heuchera 'Electra'	✓	✓	-	-	✓	-	-	Yellow/Red	White	✓	✓	AS
122, 128	Heuchera 'Electric Lime'	✓	✓	✓	-	-	✓	-	Yellow (Red Vein)	White	-	✓	L
123, 129	Heuchera 'Fire Alarm'	✓	✓	-	-	✓	-	-	Bright Red	White	-	✓	AS, SL
129	Heuchera 'Fire Chief'	✓	✓	-	✓	-	-	-	Red	Pink/White	-	✓	FC
129	Heuchera 'Forever Purple'	✓	✓	✓	-	✓	-	✓	Purple	Purple-Pink	-	✓	AS, L
118, 129	Heuchera 'Frost'	✓	-	-	✓	-	-	-	Silver with Dark Veins	Light Pink	✓	✓	FC
123, 130	Heuchera 'Galaxy'	✓	✓	-	-	✓	-	-	Red/Pink Spots	White	-	✓	AS
123, 130	Heuchera 'Georgia Peach'	✓	✓	✓	-	-	✓	-	Peach/Burgundy	-	-	✓	AS, SL
123, 130	Heuchera 'Georgia Plum'	✓	✓	-	✓	✓	-	-	Rose/Plum	Purple-Pink	✓	✓	FL, AS
121, 131	Heuchera 'Ginger Ale'	✓	-	-	✓	-	-	-	Ginger	Ginger-Yellow	-	✓	FL, FC
119, 131	Heuchera 'Ginger Peach'	✓	✓	-	-	✓	-	✓	Amber/Red	-	-	✓	AS
118, 131	Heuchera 'Ginger Snap'	✓	-	-	✓	-	-	-	Rosy-Tan/Veil	Rose-Pink	✓	✓	FC
131	Heuchera 'Glitter'	✓	✓	-	-	✓	-	-	Silver	Rose-Pink	✓	✓	AS, L
116, 132	Heuchera 'Gotham'	✓	✓	-	✓	-	-	-	Obsidian Black	Primrose Yellow	✓	✓	FC
121, 132	Heuchera 'Grape Soda'	✓	✓	-	-	✓	-	-	Rose Pink/Silver Purple	Light Purple	-	✓	FL, AS
132	Heuchera 'Green Spice'	✓	✓	-	-	✓	-	-	Green/Vein	-	-	✓	AS
116, 132	Heuchera 'Havana'	✓	-	-	✓	-	-	-	Yellow-Lime	Cerise Pink	✓	-	FC
119, 133	Heuchera 'Lime Marmalade'	✓	✓	✓	-	-	✓	✓	Lime Green	-	-	✓	AS, NL
133	Heuchera 'Lime Rickey'	✓	✓	-	-	✓	-	✓	Lime Green	White	-	-	AS
120, 133	Heuchera 'Lime Ruffles'	✓	✓	✓	-	-	✓	✓✓	Lime Green	White	-	✓	AS, L
133	Heuchera 'Lipstick'	✓	✓	-	✓	-	-	-	Green/Veil	Red	✓	-	FL, FC
134	Heuchera 'Mahogany'	✓	✓	-	-	✓	-	✓	Mahogany	-	-	✓	AS
119, 134	Heuchera 'Marmalade'	✓	✓	✓	-	-	-	✓	Amber	-	-	✓	NL
134	Heuchera 'Midas Touch'	✓	✓	-	-	✓	-	✓	Peach/Gold/Veil	-	-	-	AS
134	Heuchera 'Midnight Bayou'	✓	✓	-	-	-	✓	-	Purple/Burgundy/Rose	-	-	✓	SL
135	Heuchera 'Midnight Rose'	✓	✓	-	-	✓	-	-	Black/Pink Variegation	-	-	✓	AS
120, 135	Heuchera 'Midnight Ruffles'	✓	✓	✓	-	-	✓	✓✓	Black	-	-	✓	L
116, 135	Heuchera 'Milan'	✓	✓	-	✓	-	-	-	Silver/Mocha	Warm Pink	✓	✓	FC
135	Heuchera 'Obsidian'	✓	✓	-	-	✓	-	-	Dark Black	-	-	✓	AS
136	Heuchera 'Paprika'	✓	✓	-	-	✓	-	-	Cherry Coral	Cream	-	✓	AS
116, 136	Heuchera 'Paris'	✓	✓	-	✓	-	-	-	Green/Veil	Deep Rose	✓	✓	FL, FC
117, 136	Heuchera 'Peach Crisp'	✓	✓	-	✓	✓	-	✓✓	Peach-Amber	-	-	-	AS
136	Heuchera 'Peach Flambe'	✓	✓	-	-	✓	-	✓	Peach/Burgundy	-	-	✓	AS
117, 137	Heuchera 'Pear Crisp'	✓	✓	-	✓	-	-	✓✓	Yellow-Lime	-	-	-	AS
137	Heuchera 'Peppermint Spice'	✓	✓	-	-	✓	-	-	Green/Red	Rose-Pink	-	✓	AS
118, 137	Heuchera 'Peppermint'	✓	-	-	✓	-	-	-	Green/Veil	Pink	✓	✓	FL, FC
137	Heuchera 'Plum Royale'	✓	✓	-	-	✓	-	-	Plum	White	✓	✓	AS
138	Heuchera 'Rave On'	✓	-	-	✓	-	-	-	Silver/Mocha	Coral	-	-	FC
123, 138	Heuchera 'Red Lightning'	✓	✓	✓	-	✓	-	-	Lime/Red Veins	White	-	✓	AS
116, 138	Heuchera 'Rio'	✓	✓	-	-	✓	-	-	Peach/Amber	White	✓	✓	AS, L
121, 138	Heuchera 'Root Beer'	✓	✓	-	-	✓	-	-	Rust Red	Creamy-Yellow	-	-	FL, AS
116, 139	Heuchera 'Shanghai'	✓	-	-	✓	-	-	-	Silvery Purple	Cream	✓	✓	AS
123, 139	Heuchera 'Southern Comfort'	✓	✓	✓	-	-	✓	-	Cinnamon-Peach	-	-	✓	SL
123, 139	Heuchera 'Spellbound'	✓	✓	✓	-	-	✓	-	Silver/Rose Blush	Cream	-	✓	L
118, 140	Heuchera 'Sugar Berry'	✓	-	-	✓	-	-	-	Berry Violet/Dark Veins	Soft Pink	✓	✓	FC
140	Heuchera 'Sugar Plum'	✓	✓	-	-	✓	✓	-	Silver/Purple Blush	Silvery Pink	-	✓	AS
118, 140	Heuchera 'Sweet Tart'	✓	-	-	✓	-	-	-	Lime	Hot Pink	✓	✓	FL, FC
116, 141	Heuchera 'Tokyo'	✓	✓	-	-	✓	-	-	Lime	Red	-	✓	FL, FC
116, 141	Heuchera 'Vienna'	✓	✓	-	✓	-	-	-	Red/Orange/Veil	Rose-Pink	✓	✓	FL, FC
141	Heuchera 'Zipper'	✓	✓	-	-	✓	-	✓✓	Peach/Amber	-	-	✓	AS, L

Heuchera CITY™ Collection

- Bred to bloom all summer long
- Very showy flowers due to H. sanguinea and H. cylindrica in their breeding
- Front of the border evergreen perennials
- Showy foliage colors for winter color
- Great container plants that mix well with other component plants
- Use in mass, as specimens, or in the border



'GOTHAM'
(Page 132)



'HAVANA'
(Page 132)



'MILAN'
(Page 135)



'PARIS'
(Page 136)



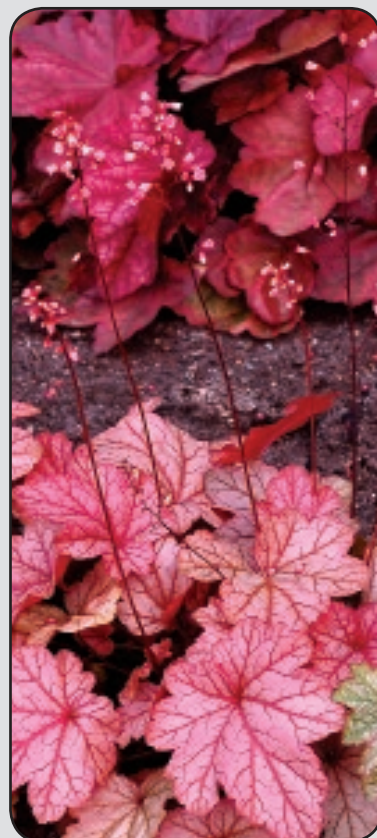
'RIO'
(Page 138)



'SHANGHAI'
(Page 139)



'TOKYO'
(Page 141)



'VIENNA'
(Page 141)

Heuchera CRISP™ Series

- Crisp, wavy margins
- All season foliage colors, great winter foliage
- 4 colors in the series
- Tight habits
- House plant tested
- Perfect for the front of borders, containers, or as a specimen
- Ruffled foliage Heuchera perform well in the North due to the higher percentage of H. micrantha breeding

Watch our video featuring Heuchera Crisp™ Series



www.terraviva.com/videos/



'APPLE CRISP'
(Page 124)



'BLACKBERRY CRISP'
(Page 125)



'PEACH CRISP'
(Page 136)



'PEAR CRISP'
(Page 137)

Heuchera LITTLE CUTIES™ Series

- Everblooming habit
- Long season of interest
- Bred to have vigor and many crowns to fill a pot
- Just the right size for mixed containers
- Perfect for fairy gardens and rock gardens
- Super for point of purchase displays
- Can be used as houseplants!
- Sell in packs of 3-6 plants



Patio



House Plants



Fairy Garden



'BLONDIE'
(Page 126)



'BLONDIE IN LIME'
(Page 126)



'COCO'
(Page 127)



'FROST'
(Page 129)



'GINGER SNAP'
(Page 131)



'PEPPERMINT'
(Page 137)



'SUGAR BERRY'
(Page 140)



'SWEET TART'
(Page 140)

Heuchera MARMALADE™ Series

- Showy foliage colors for winter color
- Great landscape plants that are larger than other Heuchera
- Use in mass, as specimens, in the border, or in containers
- Plants finish quickly in containers



'BERRY MARMALADE'
(Page 124)



'GINGER PEACH'
(Page 131)



'LIME MARMALADE'
(Page 133)



'MARMALADE'
(Page 134)

Heuchera RUFFLES™ Series

- Superior size for landscape use
- Heuchera villosa blood for heat tolerance and BIG leaves
- Sumptuous ruffling on the foliage makes leaves glow in the sun
- Only bloom in the spring for easier maintenance



'CHOCOLATE RUFFLES'
(Page 127)



'MIDNIGHT RUFFLES'
(Page 135)



'LIME RUFFLES'
(Page 133)

Heuchera SODA™ Series

- Heavy bloom in spring and early summer
- Very showy flowers due to H. sanguinea and H. cylindrica in their breeding
- Warm, earth toned foliage colors
- Lovely container plants
- Use in mass, as specimens, or in the border



'CHERRY COLA'
(Page 127)



'GINGER ALE'
(Page 131)



'GRAPE SODA'
(Page 132)



'ROOT BEER'
(Page 138)

Heuchera villosa Collection

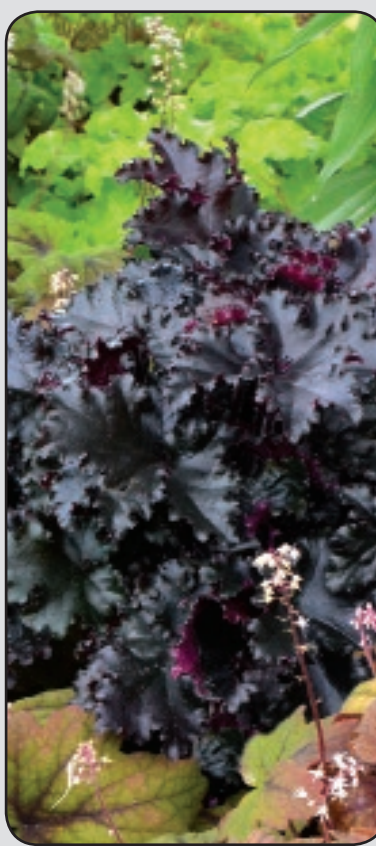
- Strong H. villosa breeding means great performance in hot, humid conditions
- Larger leaves like H. villosa
- Medium to large habits
- Wide range of foliage colors
- All perform well in the Pacific Northwest, but look their best in late spring, summer, and fall in the garden, when temperatures warm up



'AUTUMN LEAVES'
(Page 124)



'BERRY SMOOTHIE'
(Page 125)



'BLACK TAFFETA'
(Page 125)



'ELECTRIC LIME'
(Page 128)



'CHAMPAGNE'
(Page 126)



'CREOLE NIGHTS'
(Page 127)



'DELTA DAWN'
(Page 128)



'CAJUN FIRE'
(Page 126)

Heuchera villosa Collection



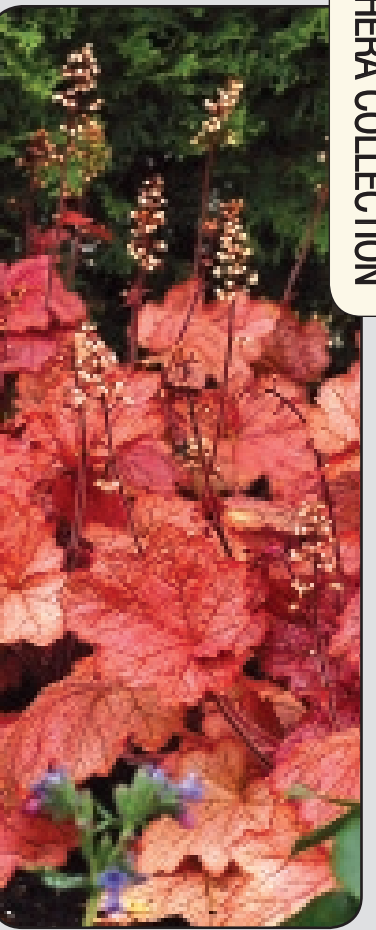
'SOUTHERN COMFORT'
(Page 139)



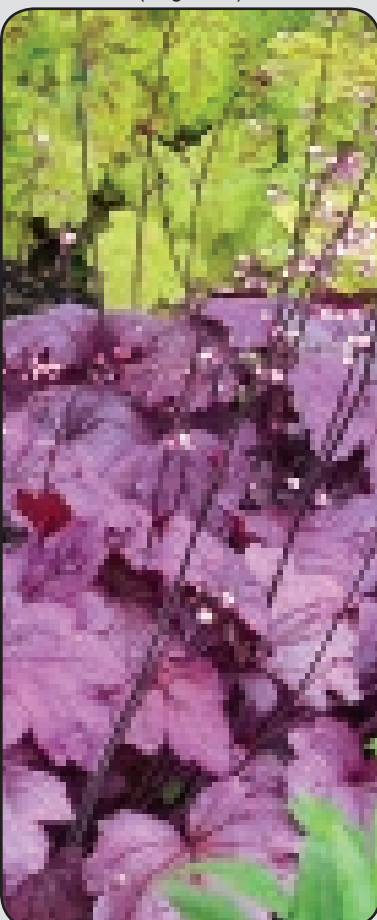
'FIRE ALARM'
(Page 129)



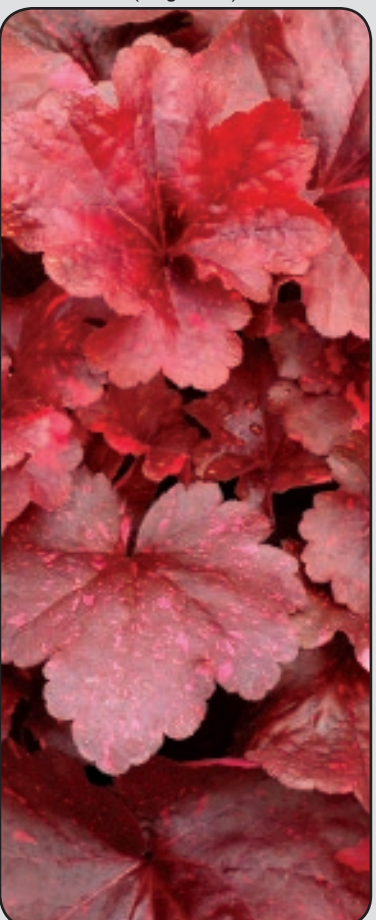
'MIDNIGHT BAYOU'
(Page 134)



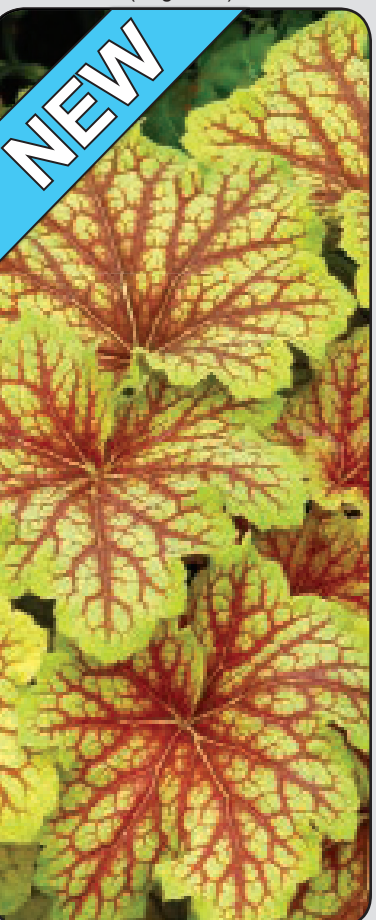
'GEORGIA PEACH'
(Page 130)



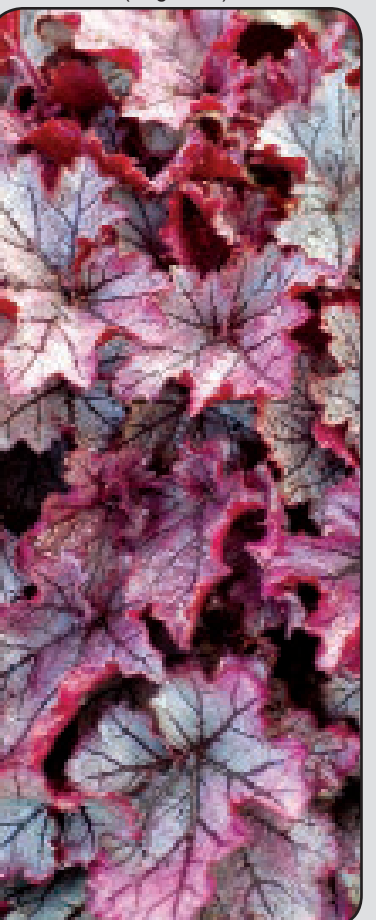
'GEORGIA PLUM'
(Page 130)



'GALAXY'
(Page 130)



'RED LIGHTNING'
(Page 138)



'SPELLBOUND'
(Page 139)

Heuchera A-Z



2014 “TOP PICK” & A Visitor Favorite at Heuchera Trials, Mt. Cuba Center, Del.

AS M A S

HEUCHERA ‘APPLE CRISP’



AS V A

HEUCHERA ‘AUTUMN LEAVES’

Heuchera ‘Apple Crisp’ PP23576 EU37047
‘Apple Crisp’ is blessed with seriously crisped green leaves and a white veil. The combination of a **tight, compact habit and short white flowers** make our ‘Apple Crisp’ the “tastiest” you’ve ever had! Z 4-9 ● ▶ ❄️ 🐦 🌱 6/11/11

Heuchera ‘Autumn Leaves’ PP22103 EU32334
Truly a four-seasons plant, ‘Autumn Leaves’ changes its personality as the days grow longer. Mid-sized leaves of red in the spring, taupe in summer, and ruby red in the fall, put on a show in any season. The H. villosa and H. americana parentage will help with **heat and humidity tolerance**. Try this plant in fall containers with mums and kale. Z 4-9 ▶ ❄️ 🌱 8/15/18

Heuchera ‘Bella Notte’ PP24291 EU37064
We don’t think TERRA NOVA® has ever introduced a more elegant Heuchera. **Very lush, dark foliage with all of ‘Obsidian’s’ great heat tolerant attributes.** Great “Femme fatale” flowers that may be better than Heuchera ‘Paris’. You be the judge. This one is not to be missed. Z 4-9 ● ▶ ❄️ 🐦 🌱 9/15/13



AS FL SL M V S

HEUCHERA ‘BELLA NOTTE’



2014 Visitor Favorite at the Heuchera Trials, Mt. Cuba Center, Del.

L NL M A

Heuchera ‘Berry Marmalade’ PP23285 EU37275
‘Berry Marmalade’ is a **large and bold plant with deep purple-black leaves and a silvery veil.** Extra thick leaves stand up to intense heat and cold. Its shyness to bloom means little cleaning for several years. Strong vigor! Z 4-9 ● ▶ ❄️ 🌱 12/28/18



AS M A

HEUCHERA ‘BLACKBERRY CRISP’

Heuchera ‘Berry Smoothie’ PP21871 EU29052
Bold round leaves emerge in spring the color of, well, its namesake! **Metallic rose-pink leaves** have both H. villosa and H. americana blood, so **heat tolerance is a given.** For a tasty combo, combine it with cool-blue leaved hostas. Truly four seasons of foliage interest. An award winner! Z 4-9 ▶ ○ 🌱 ❄️ 18/20/28

Heuchera ‘Black Beauty’ PP13288 EU11507 (as ‘Dark Beauty’)
This introduction pleases the senses with **very black-red and GLOSSY, ruffled leaves.** From any angle this plant is strikingly backlit in ruby red. The leaves are held somewhat upright, catching the sun from any direction. Z 4-9 ● ▶ ❄️ 🌱 ❄️ 10/16/24

Heuchera ‘Black Taffeta’ PPAF EU39498
Silky, black foliage chicly ruffled as if it were launched from a Parisian fashion house! **Large, glossy leaves** in perfect proportion to the plant. **Great vigor** and reliability are TERRA NOVA® trademark in the world of Heuchera. You’ve got to see this one in person to fully appreciate its charm and elegance. Z 4-9 ● ▶ 🌱 ❄️ 12/15/21

Heuchera ‘Blackberry Crisp’ PP22914 EU35418
‘Blackberry Crisp’ is the first ruffled summer purple. It has a **tight, upright habit** with leaves that change to **deep burgundy in the spring, to deep purple to purple black.** Short white flowers in spring add to this appealing gem. Z 4-9 ● ▶ ❄️ 🌱 7/16/17



LS SL V A

HEUCHERA ‘BERRY SMOOTHIE’



L NL SL V M S

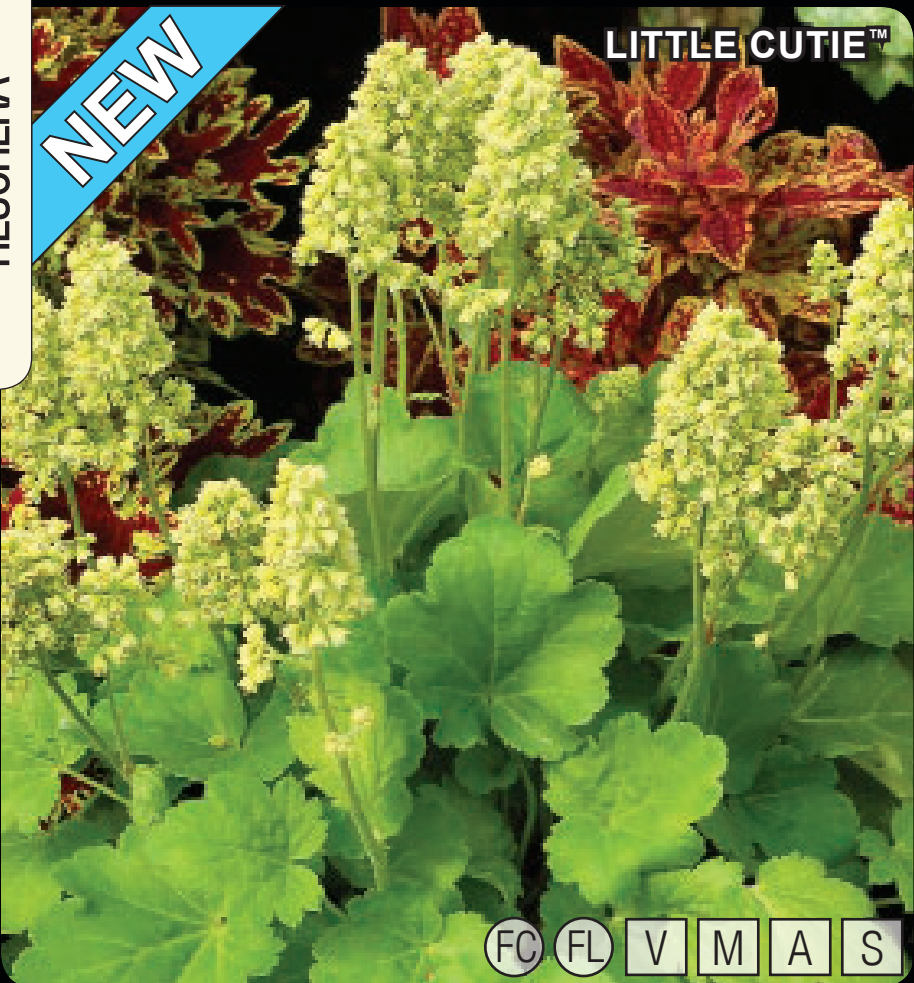
HEUCHERA ‘BLACK TAFFETA’



AS M V

HEUCHERA ‘BLACK BEAUTY’

NEW



LITTLE CUTIE™

FC FL V M A S

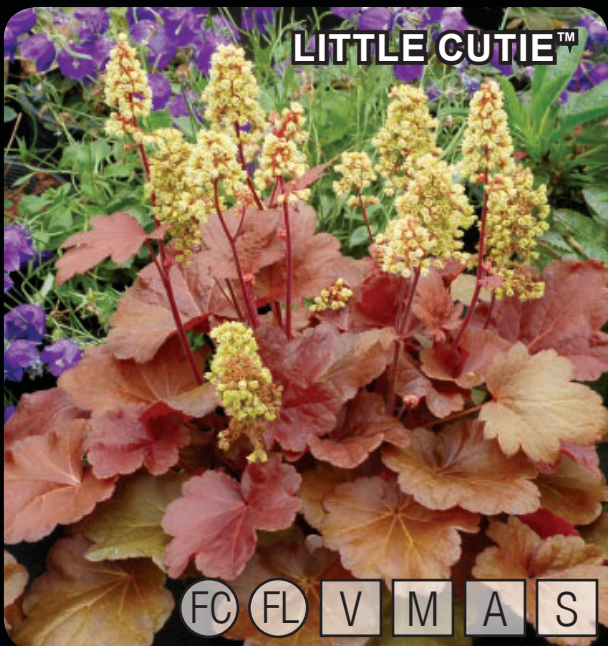
HEUCHERA 'BLONDIE IN LIME'



New Color

AS FL SL V A S

HEUCHERA 'CHAMPAGNE'



LITTLE CUTIE™

FC FL V M A S

HEUCHERA 'BLONDIE'



2014 "TOP PICK" at Heuchera Trials, Mt. Cuba Center, Del.

AS SL V M S

HEUCHERA 'CAJUN FIRE'

Heuchera 'Blondie' PP24564 EU39448
The caramel colored foliage is so cute with the delightful, ever present flower spikes of mellow, creamy yellow. Just 5" tall, and 8" wide, 'Blondie' is a blooming machine, with up to 20 - 8" flower spikes at a time! Z 4-9 ● ◐ ○ ☼ ☼ ☼ ☼ ☼ 5/8/9

NEW Heuchera 'Blondie in Lime' PPAF PVR
'Blondie in Lime' has lime green leaves and yellow green flowers blooming continuously all spring, summer, and fall. This mutation out of 'Blondie' is as cute and tough as the original. Z 4-9 ◐ ○ ☼ ☼ ☼ ☼ ☼ 5/8/9

Heuchera 'Cajun Fire' PP24150 EU37049
Burning like a Cajun fire, these plants change colors with the seasons: red in spring, black in summer, and maroon in fall. They are always attractive, having clean foliage in rounded mounds. White flowers on dark stems hover just above the foliage. Grows well in the South and East as well as the Northwest! Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ 9/14/18

NEW Heuchera 'Champagne' PPAF PVR
This is a stunning plant with medium size leaves changing from peach to gold to champagne-gold with a strong white veil overall. Free-flowering maroon stems with light peach flowers most of the season. Z 4-9 ◐ ○ ☼ ☼ ☼ 11/14/14

Heuchera 'Cherry Cola' PP22967 EU35419
Front of the border charm with lovely rust red leaves and cherry red flowers. 'Cherry Cola' performs all year-round. Something fizzy for the garden. John Elsley was in awe when he saw it in our show garden. Very long lived. Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ 6/14/18

Heuchera 'Chocolate Ruffles' PP8965 EU3954
Heavily ruffled leaves of rich chocolate on top and deep burgundy on the bottom create a warm contrast of color. Thousands of small purplish flowers on strong purple spikes continue the show. One of our first and finest, and still in amazing demand, this heat/humidity tolerant Heuchera thrives in gardens across the country and has become a landscaper's staple. Z 4-9 ● ◐ ☼ ☼ 12/24/30

Heuchera 'Coco' PP24546 EU39449
This sweet, dark chocolate foliated cutie is a magnificent miniature of Heuchera 'Obsidian', with very nice, light pink flowers. Measuring 6" high and 9" wide with 10" high flower spikes, 'Coco' will charm the most jaded gardener. Very long blooming; great for pots, mixed containers in rock gardens or borders. Z 4-9 ● ◐ ☼ ☼ ☼ ☼ 6/9/10

Heuchera 'Creole Nights' PP24087 EU39472
A great landscape plant with large, glossy almost black leaves in a clean, dense mound. Short stems of white flowers help keep up the clean, shiny appearance. Bigger leaves and a larger habit than 'Obsidian'. Use in borders, mixed beds, and containers for accent or contrast. Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ 11/18/16



Award-Winner

L NL M V

Spring Color

HEUCHERA 'CHOCOLATE RUFFLES'



2014 Visitor Favorite at the Heuchera Trials, Mt. Cuba Center, Del.

AS SL V M

HEUCHERA 'CREOLE NIGHTS'



LITTLE CUTIE™

FC M V S A

HEUCHERA 'COCO'



SODA™

FL AS M S A

HEUCHERA 'CHERRY COLA'



Late Spring Color

HEUCHERA 'DELTA DAWN'



HEUCHERA
'DELTA DAWN'



Winter Color

Spring Color



L SL V A M

HEUCHERA 'ELECTRIC LIME'



AS V A M

HEUCHERA 'ELECTRA'



Summer Color

AS SL V A

HEUCHERA 'DELTA DAWN'

Heuchera 'Delta Dawn' PP23545 EU35492

'Delta Dawn' has large, round leaves with red centers in the spring and fall. In summer its red veins are prominent. The gorgeous gold to lime leaf color highlights the venation. Very showy year-round. A strong, vigorous habit. Best in filtered light or part sun. Z 4-9 8/12/14

Heuchera 'Electra' PP21856 EU29064

Shocking, blood-red veins electrify the golden leaves of this startling Heuchera. The red venation stays while the leaf changes from shades of yellow in spring, to chartreuse in summer and fall, and tan in the winter. Short, dense cones of white flowers. This vigorous, clumping H. villosa hybrid delivers what 'Tiramisu' promised. Z 4-9 8/14/12

Heuchera 'Electric Lime' PP21872 EU32308 (as 'Electric')

Red veins in cool temperatures on huge leaves. The lime foliage forms a large mound with attractive flowers stems of white flowers. Heat and humidity tolerant. Z 4-9 12/28/16

2014 Visitor Favorite at the Heuchera Trials, Mt. Cuba Center, Del.



Spring Color



Fall Color



Winter Color

2014 INTRODUCTION



AS V A M

HEUCHERA 'FOREVER PURPLE'

Heuchera 'Fire Alarm' PP24525 EU37063

Bigger and brighter than 'Fire Chief' or 'Autumn Leaves', 'Fire Alarm' is bright red in spring and fall and darkens to a brown-red during the summer. This hybrid of H. villosa has thick, leathery red, red leaves that make delightful medium size mound. 'Fire Alarm' complements almost every section of the color palette, but it can stand on its own without question. Won the Silver metal at Plantarium 2014 and best Heuchera in the Shade in Ohio State trials, 2012. Z 4-9 9/14/13

Heuchera 'Fire Chief' PP21880 EU29053

Mid-sized leaves of glowing wine red make a gorgeous medium sized mound. These are topped with bicolored pink and white flowers on dark red stems. Foliage turns a little browner in the winter, but otherwise holds its wine red color. Blooms continuously spring, summer, and fall like H. 'Paris'. You'll need to call the Fire Chief when you see this one! Z 4-9 9/15/18

Heuchera 'Forever Purple' PPAF PVR (as TNHEUPF)

We tried so hard to name this something else, but we all came back to the name 'Forever Purple' for a very simple reason. It is forever purple! 'Forever Purple' is a knockout with ultra-purple glossy leaves with fluted edges and great vigor. Very short spikes of purple-pink flowers in summer and four seasons of purple. A real show stopper. Destined to become the new standard for purple foliage perennials. Z 4-9 12/22/15

Heuchera 'Frost' PP24547 EU39450 (as TNHEUFRO)

Well-silvered year-round, 'Frost' has small leaves with dark burgundy veins in the spring, to dark with just a touch of violet the rest of the year. The multiple crowns bloom with short stems of light pink flowers in spring, summer, and fall. 'Frost', will warm your heart. Z 4-10 6/8/9

= Full Sun = Partial Shade = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches = Fragrant = Cut Flower = Butterfly = Hummingbird = House Plant = Deer Resistant = Drought Tolerant = Winter Color

Multiple Award-Winner



AS SL M V

HEUCHERA 'FIRE ALARM'



FC M V S A

HEUCHERA 'FROST'

2014 Visitor Favorite at the Heuchera Trials, Mt. Cuba Center, Del.



FC M S V

HEUCHERA 'FIRE CHIEF'



Summer Color

HEUCHERA 'GALAXY'



Spring Color

AS SL V M A

Won "Best of Species" at Penn. State in 2013



Multiple Award-Winner

HEUCHERA 'GEORGIA PEACH'

L SL V A M



Won "Top Performer" Award at 2014 Colorado State University

HEUCHERA 'GEORGIA PLUM'

AS FL SL V A M



'Galaxy' vs. 'Midnight Rose'

Heuchera 'Galaxy' PP24574 EU37062

To infinity and beyond! A brand variegated creation from TERRA NOVA® with **large leathery leaves heavily variegated with spots of hot pink on a very dark background**. Leaves emerge a startling bright red, and turn darker as they age, the variegation on the other hand gets lighter colored and more noticeable as the season progresses. 'Galaxy' will love heat and humidity, but performs very well in cool climates too. Z 4-9 ● ▶ ○ ✨ ✂️ 🌱 ❄️ 9/12/14

Heuchera 'Georgia Peach' PP19375 EU25281

Bred for heat and humidity tolerance. In spring, **large peach colored leaves with a showy silver overlay accent the lush habit**. Foliage color intensifies to rose purple with a decorative frosted veil in fall and winter. Great landscape specimen for North America. Popular! Z 4-9 ● ▶ ○ ✨ ✂️ 🌱 ❄️ 14/24/30

Heuchera 'Georgia Plum' PP24507 EDV(EU25281)

An eye-catching mutation out of 'Georgia Peach', tough, with amazing **year-round rose-purple leaves, pink to silver overlay, and purple pink flowers**. A tighter habit with smaller leaves and shorter flowers than 'Georgia Peach'. Heat and humidity resistant. Really takes the sun! Z 4-9 ● ▶ ○ ✨ ✂️ 🌱 ❄️ 7/15/14



SODA™

HEUCHERA 'GINGER ALE'

Heuchera 'Ginger Ale' PP18173 EU23085

Effervescent flowers in shades of ginger yellow and light pink erupt from soft, ginger colored leaves. Lovely to contrast with the darker coral-bells in the marketplace. Designers love the ability of this plant to complement so many colors. It is a perfect neutral tone. Good in containers and in borders. Z 4-9 ▶ ○ ✨ ✂️ 🌱 ❄️ 9/10/18

Heuchera 'Ginger Peach' PP22257 EU35416 (Pavlich)

Brassy, billowy and bold! **Casually ruffled and ever changing: peach to coral to toasted copper and rose**. Heuchera 'Ginger Peach' is perhaps the fastest growing Heuchera in the garden. It has a very neat habit, without formality, always changing, always interesting. Slow to flower and neat as a pin for years! Z 4-9 ● ▶ ✨ ✂️ 🌱 ❄️ 10/24/18

Heuchera 'Ginger Snap' PP24545 EU37065

A charming miniature with **rosy and tan brown, white-veiled foliage**. It is so cute with the delightfully **short rose pink flower spikes**. Good things do come in small packages. Z 4-9 ● ▶ ○ ✨ ✂️ 🌱 ❄️ 5/8/10

Heuchera 'Glitter' PP25019 EU39496

One can spot H. 'Glitter' a mile away; there truly is nothing else like it. Not only does it have **mirrorbright silver foliage**, but it has **contrasting black veins that really sparkle**. The soft violet leaf back is as pretty as the top, but is rarely seen due to the ultra-neat habit of the plant. To top off this Hollywood Glam introduction, it has fantastic **bouquet-type flowers of exotic fuchsia-pink**. Yes, it is garden bling! Z 4-9 ● ▶ ○ ✨ ✂️ 🌱 ❄️ 10/14/16



Spring Color



Summer Color

AS NL SL V M A S

HEUCHERA 'GLITTER'



Received High Ratings at South Dakota Trials, 2011

L NL M A

HEUCHERA 'GINGER PEACH'



FC M S A

HEUCHERA 'GINGER SNAP'



HEUCHERA 'GRAPE SODA' - SUMMER COLOR



A 2015 "Great Plant Picks"

HEUCHERA 'GREEN SPICE'



FC M S

HEUCHERA 'GOTHAM'



FC M A S C

HEUCHERA 'HAVANA'

2014 INTRODUCTION



Highly Rated (5/5) - Penn. State Trials 2014

SODA™

AS FL V A M

HEUCHERA 'GRAPE SODA'

Heuchera 'Gotham' PP24290 EU39451

Named for a dark city with its **obsidian-black leaves**. Heuchera 'Gotham' is a compact plant. It fills a pot quickly and flowers all spring, summer, and fall with **primrose yellow flowers** that stand out like the moon on a dark night. Good in a container or as an edger in the landscape. Z 4-9 ● ▶ * * * 6/10/11

Heuchera 'Grape Soda' PPAF PVR

Finally, a **purple addition to the Soda™ series!** Amazing rose pink spring leaves are followed by **lovely light-purple flowers** which flower spring through summer. Summer to winter **leaves are purple burnished silver**. An **outstanding container and front of the border type**, 'Grape Soda' further illustrates that we have come a long ways in Heuchera breeding. Long lasting flowers make this a dual purpose plant. Z 4-9 ● ▶ ○ * * * 9/20/18

Heuchera americana 'Green Spice'

A top-seller around the world and great in the shade! Much more color contrast and more vigorous than Heuchera 'Beauty Color'. Its **dark gray-edged silver leaves with red venation** are smoother and brighter, bigger, and better. **Exceptional fall color**, which we label as "pumpkin, neon orange." Z 4-9 ▶ ○ * * 9/16/28

Heuchera 'Havana' PP22087 EU32333

With high contrasting, showy **dense wands of cerise pink flowers above yellow-lime leaves veiled in white**. 'Havana' has a **compact form and a reblooming habit which makes it an excellent pot plant**. This is a plant that actually prefers shade, so keep it out of the sun. A few hours of morning sun is fine. **Short flowering stems will fit most rack systems**. Z 4-9 ○ * * 7/12/14

Heuchera 'Lime Marmalade' PP21861 EDV(EU17452)

A tasty lime foliage sport from TNN's finest amber foliage Heuchera, 'Marmalade'. **Super vigorous** and full of frills. Like 'Marmalade' it is a tough plant and **performs equally as well in the South as in the Northwest**. Compared to 'Lime Rickey', 'Lime Marmalade' features a bigger, "landscape sized" form. With ruffled lime colored leaves and a large mounding habit it is showy in containers as well as in mixed beds, and masses. Easy to grow with good drainage.

Z 4-9 ▶ ○ * * * 10/24/16

Heuchera 'Lime Rickey' PP16210 EU17451

Consistently one of our top selling Heuchera. **Lime-green to chartreuse ruffled foliage** provide multiseasonal interest in both gardens and mixed containers. This refreshing color is the perfect contrast plant allowing it to play well with many purple-leaved plants. A vigorous grower which is topped with thousands of small pure white flowers in spring. Makes a great house plant. Z 4-9 ▶ ○ * * * 8/18/17

Heuchera 'Lime Ruffles' PPAF EU39497

Looks just like the name - **a vigorous mound with very large and ruffled lime green leaves with a frosty white overlay**. 'Lime Ruffles' was bred using some Heuchera villosa and therefore it has larger leaves and should show more heat tolerance. Makes a medium to large rounded mound. It will take full sun in the Pacific Northwest. Attractive white flowers in fall on medium spikes. Z 4-9 ▶ ○ * * * 11/18/24

Heuchera 'Lipstick' PP22093 EU32332

Heuchera 'Lipstick' has **mounds of silver-veiled green leaves**, each mound with masses of flower spikes of lipstick red. These **reblooming red flowers** are a great accent for the perennial border. Good in the rock garden and crevices as well. Z 4-9 ● ▶ * * * 9/14/18



L NL SL V M S

HEUCHERA 'LIME RUFFLES'



AS M A S

HEUCHERA 'LIME RICKEY'



FL FC A S

HEUCHERA 'LIPSTICK'



L NL M A

HEUCHERA 'LIME MARMALADE'



HEUCHERA 'MAHOGANY'



HEUCHERA 'MIDNIGHT BAYOU'

Heuchera 'Mahogany' PP19072 EU25282
Like shiny, rich leather, this **ruffled, mahogany-red beauty** is a great garden performer. Wonderfully dense and shiny color year-round. Foliage changes from **spring purple tones to summer red tones**. Fabulous in combination containers. **An excellent landscape plant.**
Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 8/16/14

Heuchera 'Marmalade' PP15945 EU17452
'Marmalade' stands out with its **rich, shiny, undulating foliage ranging in color from umber to deep sienna**. Particular notice is paid by all to its hot pink undersides that make this plant shout, "Take me home!" Showy in all seasons, this vigorous plant has heavy substance standing up to inclement weather. A great landscape choice which performs well in both sun and shade. Won first place at the Royal Dutch Flower Bulb Association show in 2008. Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 10/18/16

Heuchera 'Midas Touch' PP22226 (TNMT) EDV(EU11455)
Ruffled peach and gold foliage with a white veil distinguishes this perennial from other Heuchera. This compact plant is great throughout the year. Use as a filler for autumn-themed baskets. Z 4-9 ▶ ○ 🦋 🦋 🌱 ☂️ 9/14/14

Heuchera 'Midnight Bayou' PP21858 EU32313 (as 'Bayou')
Large maple-like leaves of purple with black veins and light pink-flowers. The leaf color changes with the season from red purple to silvered purple. The H. villosa heritage adds to the appeal of this bayou-beauty.
Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 11/21/28

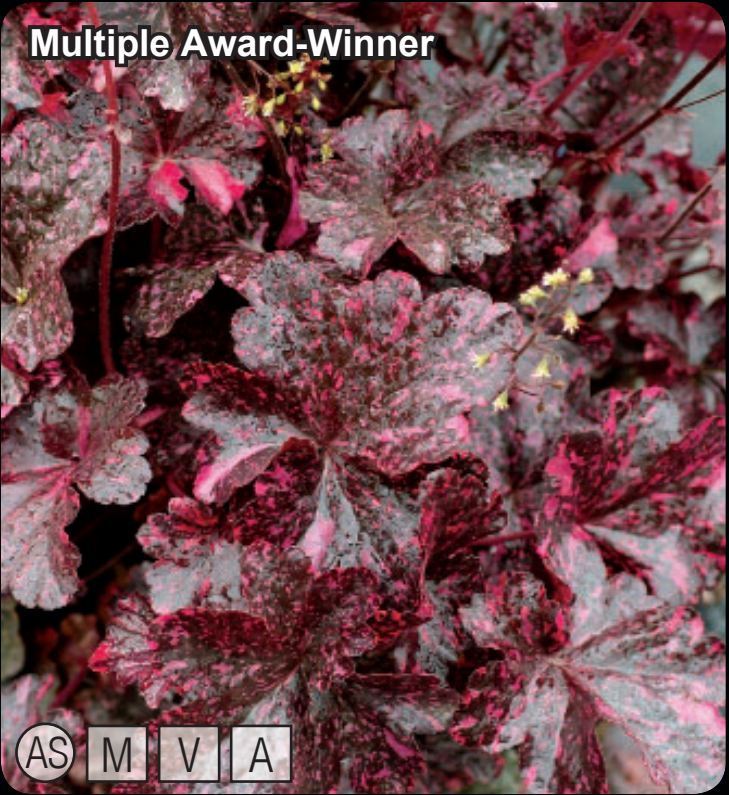


HEUCHERA 'MARMALADE'



HEUCHERA 'MIDAS TOUCH'

Multiple Award-Winner



HEUCHERA 'MIDNIGHT ROSE'

Heuchera 'Midnight Rose' PP18551 EDV(EU15761) (Behnke Nursery)
This award winning plant has **shiny, pink-spotted black leaves and a vigorous rounded habit**. It's a sport of 'Obsidian' that was discovered at Behnke Nursery in MD. **Pink spotted leaves enlarge and brighten** before lightening to cream as the season progresses. Bold, black, and beautiful for sunny locations. Does well...everywhere! Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 10/16/24



HEUCHERA 'MILAN'

Heuchera 'Milan' PP21682 EU29065
Milan is all about fashion and so is this charmer with **constant bloom of lovely warm pink flowers on short stems over tight mounds of small silver leaves** (with a maroon blush when cool). Very flashy! A great show in the front of the border or en masse.
Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 9/18/14

● = Full Sun ▶ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌸 = Fragrant 🌿 = Cut Flower 🦋 = Butterfly 🦋 = Hummingbird ☂️ = House Plant 🐇 = Deer Resistant 🌱 = Drought Tolerant ❄️ = Winter Color

2014 Visitor Favorite at Heuchera Trials, Mt. Cuba Center, Del.



HEUCHERA 'OBSIDIAN'

Heuchera 'Obsidian' PP14836 EU15761
The **"Black Standard"** which does NOT fade, even in full sun. Shiny, broad, rounded leaves are like black satin! Its richly colored foliage showcases all other colors in the garden. Vigor and consistent performance under a variety of garden conditions make this a fool-proof choice. Compare our plant to other "blacks" on the market, especially in winter and you will see who shines.
Z 4-9 ● ▶ ❄️ 🦋 🌱 ☂️ 10/16/24

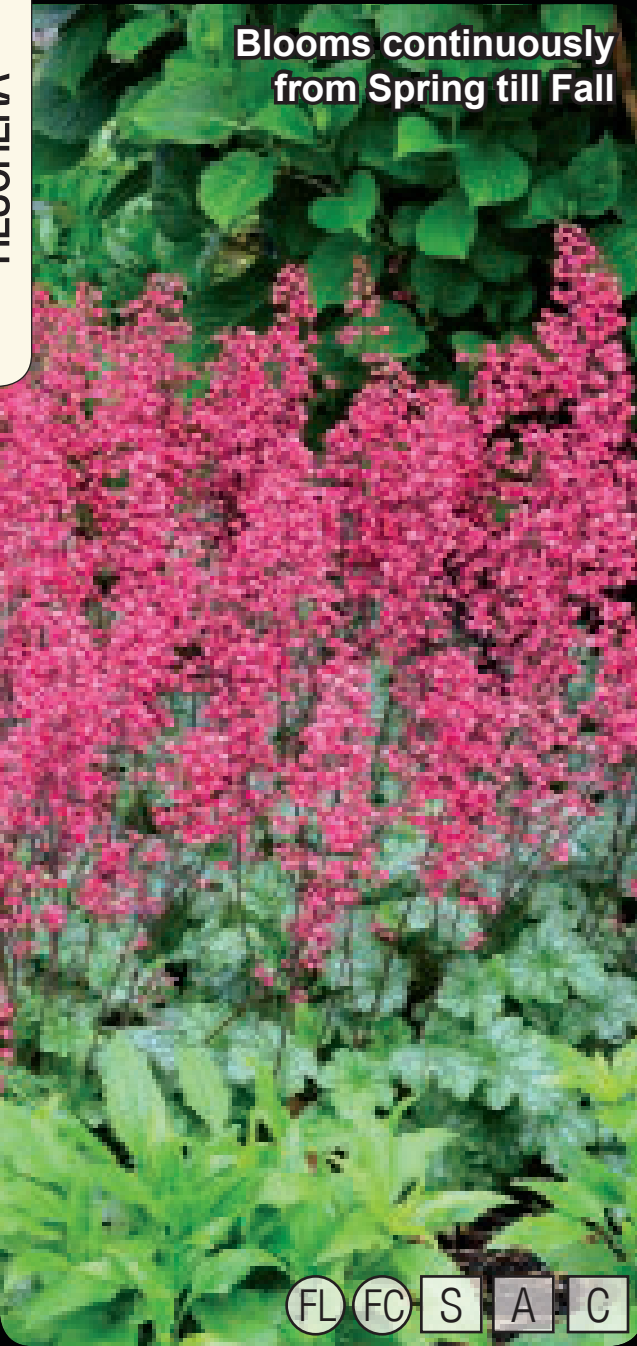


HEUCHERA 'MIDNIGHT RUFFLES'

Heuchera 'Midnight Ruffles' PPAF EU39499
Our RUFFLES™ series have H. villosa breeding which gives them a larger leaf and plant size, **better heat and humidity tolerance**, as well as good cold-tolerance. Vigorous is the word! 'Midnight Ruffles' has large, **very ruffled, red brown to almost black leaves**. The shiny foliage with its crisply ruffled leaves shows its purple backs, which are delightful to view. Great in full sun in Oregon. Z 4-9 ● ▶ ○ 🦋 🦋 🌱 ☂️ 13/25/22



'MIDNIGHT RUFFLES' / 'LIME RUFFLES'



Blooms continuously
from Spring till Fall

FL FC S A C

HEUCHERA 'PARIS'



Spring Color

Summer Color

AS SL V A M

HEUCHERA 'PAPRIKA'



Award-Winner

AS M A S

HEUCHERA 'PEACH FLAMBE'



AS M S A

HEUCHERA 'PEACH CRISP'

Heuchera 'Paprika' PP24575 EU39443

You like it hot, hot, hot? Then 'Paprika' is a must! Large, warm, glowing cherry-coral foliage could stop a Mack truck. A spicy favorite of our evaluation team! There is no other hardy temperate plant that has this much tropical appeal. Z 4-9 ● ▶ ○ 🦋 🐝 🌧️ ❄️ 8/16/12

Heuchera 'Paris' PP18881 EU25269

This free-flowering Heuchera has white-veiled green leaves that give rise to continuous columns of large, deep rose-colored flowers. Repeat blooms until frost with a single bloom-stem lasting for 2 months. Excellent in containers or the shade border. It lights up the shade garden year-round. Performed well as an indoor plant. Z 4-9 ▶ 🦋 🐝 ✂️ 🌧️ ❄️ 7/14/14

Heuchera 'Peach Crisp' PP23309 EU35749

'Peach Crisp' is a visual marvel. With an extremely ruffled peach to amber leaf color, on a tight mound. It works well in a container, as an edger, or a textural color spot. Prefers full sun and good drainage. Z 4-9 ● 🦋 🐝 ❄️ 6/14/15

Heuchera 'Peach Flambé' PP17195 EU20615

Bright peach-colored leaves that literally glow in spring, summer and fall, turning to plum in winter. Large, smooth leaves and flaming red infusions create drama in the garden. The color progression of 'Peach Flambé' thru the year provides multi-seasonal interest as a superb color companion with spring yellows, summer blues, and fall oranges. A vigorous, medium-sized plant that produces white flowers in spring on stems to 16". Won a first place award at the Royal Dutch Flower Bulb Association show in 2008. Z 4-9 ▶ ○ 🦋 🐝 🌧️ ❄️ 7/14/16



HEUCHERA 'PAPRIKA'



2014 Visitor Favorite at
Heuchera Trials, Mt. Cuba
Center, Del.

AS M S A

HEUCHERA 'PEAR CRISP'



AS A S C

HEUCHERA 'PEPPERMINT SPICE'

Heuchera 'Pear Crisp' PP23568 EU37048

Take the warm yellow of sun-ripened pears and apply a crisp ruffle and you have 'Pear Crisp'. Mounds are quite tight and are a wonderful object of interest in a container or at the front of the border. Z 4-9 ▶ ○ 🦋 🐝 ❄️ 7/10/13

Heuchera 'Peppermint' PP24563 EU37058 (as 'TNHEUPP')

Miniature deep green leaves, veiled in silver white, topped with pink flowers held in good sized clusters. The pink flowers darken to deep pink and hold on when they are older. Very long blooming; a joy in a container, rock garden, or mixed container. Z 4-9 ● ▶ ○ 🦋 🐝 🌧️ ❄️ 5/9/9

Heuchera 'Peppermint Spice' PP18009 EU23082

The first Heuchera with the lovely 'Green Spice'-type foliage combined with H. sanguinea type rose pink flowers. Flowers are shorter than 'Green Spice' but taller than the compact forms, giving a niche in Heuchera-dom. Z 4-9 ▶ ○ 🦋 🐝 🌧️ ❄️ 8/12/18

Heuchera 'Plum Royale' PP20935 EU29035

'Plum Royale' is the first Heuchera to have amazing, shiny purple leaves all summer. The white flowers contrast beautifully with the dark stems. Winter color is a glossy silver purple. Wonderful as an accent or en masse. Z 4-9 ● ▶ 🦋 🐝 🌧️ ❄️ 10/14/16

● = Full Sun ▶ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🦋 = Fragrant 🐝 = Cut Flower 🌧️ = Butterfly 🦋 = Hummingbird ✂️ = House Plant 🌿 = Deer Resistant 🌧️ = Drought Tolerant ❄️ = Winter Color



LITTLE CUTIE™

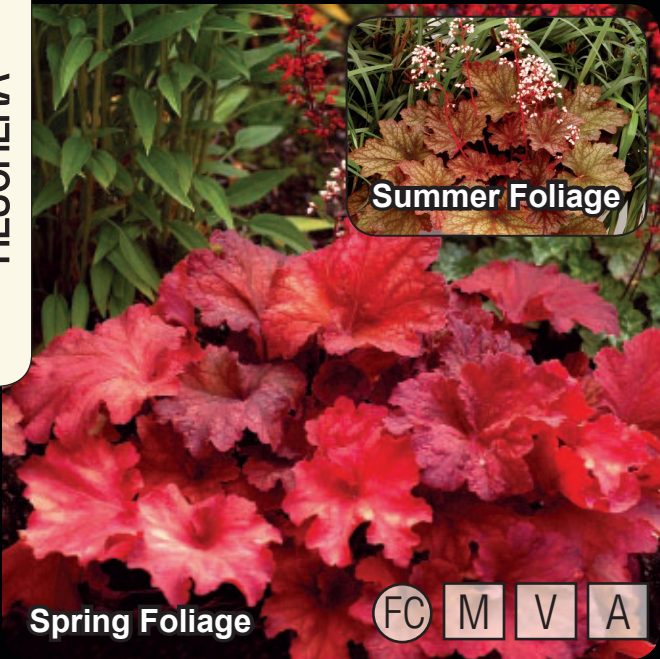
FL FC S V A C

HEUCHERA 'PEPPERMINT'



AS A M S

HEUCHERA 'PLUM ROYALE'



Summer Foliage

Spring Foliage

FC M V A

HEUCHERA 'RIO'



FC A S C

HEUCHERA 'RAVE ON'

2014 Visitor Favorite at Heuchera Trials, Mt. Cuba Center, Del.



SODA™

AS FL M S A

HEUCHERA 'ROOT BEER'



NEW

1 Gallon

AS SL V A

HEUCHERA 'RED LIGHTNING'

Heuchera 'Rave On' PP18127 EU23086

One of our heaviest spring bloomers produces masses of pink flowers above highly silvered foliage. Excellent in containers, en masse, or as a splendid specimen. A level of Heuchera breeding with more flowers than any other in our spring trials. Popular! Z 4-9 ● ▶ ✂ ✂ ✂ 8/14/20

NEW Heuchera 'Red Lightning' PPAF PVR

Electrifying dark red veins spark over huge gold leaves. Color holds well throughout the season. 'Red Lightning' is "villosa-strong" and draws your attention from across the garden. Works well in borders and mixed containers. Z 4-9 ▶ ○ ✂ ✂ ✂ 11/16/18

Heuchera 'Rio' PP24273 EU37061

A multicolored plant named for a vibrant city. Leaves open peach-amber, change to amber, then to tan, and finally to yellow amber. Lovely at every season. Beautiful, short maroon flower spikes with white flowers. A large and vigorous plant that is a great garden performer and a container star. Z 4-9 ● ▶ ✂ ✂ ✂ 9/14/14

Heuchera 'Root Beer' PP23173 EU35428

Lovely root beer colored foliage combined with creamy yellow flowers. 'Root Beer' forms a mound of color year-round and is sure to charm you with its spring bloom. Very long lived. Z 4-9 ● ▶ ✂ ✂ ✂ 6/14/18



HEUCHERA 'ROOT BEER' - SPRING COLOR



FC M A S

HEUCHERA 'SHANGHAI'

Heuchera 'Shanghai' PP21859 EU29067

Tight mounds of silvery-purple leaves set forth white flowers on dark stems. 'Shanghai' had the best foliage through the worst winter in the last 40 years at the TERRA NOVA® test gardens. Ice, snow and rain didn't phase it! As Shanghai is a beacon to China, so Heuchera 'Shanghai' can be an inviting beacon of metallic silver to your garden. Reblooms all summer. Z 4-9 ● ▶ ✂ ✂ ✂ 10/12/18

Heuchera 'Southern Comfort' PP20364 EU26593

With huge cinnamon-peach leaves and a lush habit, this plant makes a bold foliage statement like a Hosta (but evergreen). Creamy white flowers erupt in late summer. Foliage color changes from cinnamon peach to burnished copper to amber. Bred to do well in Southern humidity, the Midwest, the Northeast or in the Northwest. Z 4-9 ▶ ○ ✂ ✂ ✂ 14/24/22

Heuchera 'Spellbound' PP24103 EU37050

Marvelous ruffled foliage of dazzling silvers with tints of rose purple will leave you spellbound. The purple tones are more prominent in the spring and fall. Silver tones are more prevalent in shade. It forms a big plant with a dense, multicrown habit. Great in containers or in the landscape. A new popularity poll winner! Z 4-9 ● ▶ ✂ ✂ ✂ 9/16/16

● = Full Sun ▶ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches ✂ = Fragrant ✂ = Cut Flower ✂ = Butterfly ✂ = Hummingbird ☑ = House Plant ☑ = Deer Resistant ☑ = Drought Tolerant ☑ = Winter Color

2014 "TOP PICK" & A Visitor Favorite at Heuchera Trials, Mt. Cuba Center, Del.



AS SL V M

HEUCHERA 'SPELLBOUND'

2014 "TOP PICK" & A Visitor Favorite at Heuchera Trials, Mt. Cuba Center, Del.



L SL V M A

HEUCHERA 'SOUTHERN COMFORT'



HEUCHERA 'SUGAR BERRY'



HEUCHERA 'SUGAR BERRY'

LITTLE CUTIE™

FC V M S A

Heuchera 'Sugar Berry' PP24565 EU37059
Oregon produces some of the world's sweetest berries, and our 'Sugar Berry' may just be the world's sweetest Heuchera. **Very berry-violet with dark veins;** 'Sugar Berry' is just 6" tall and 9" wide with **10" flower spikes of soft pink.** Very showy, very unique.
Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ ☼ 6/10/10

Heuchera 'Sugar Plum' PP21857 EU32315
Frosty plum-purple leaves in spring and fall make a full mound of evergreen foliage. **Silvery-pink flower spike rise 26 inches above the soil and the plant frequently reblooms.** Foliage is silver in summer and winter. H. villosa breeding gives it the bigger habit.
Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ ☼ 12/18/26

Heuchera 'Sweet Tart' PP24573 EU37060
Very tangy, lime colored foliage in a tight mound - that's the tart part. The sweet part is the amazing **bicolored cerise and hot pink colored flowers held on dark stems** in wand-like clusters. A miniature that blooms all spring, summer, and fall. Great for pots!
Z 4-9 ◐ ○ ☼ ☼ ☼ ☼ ☼ ☼ 5/8/8



HEUCHERA 'SWEET TART'

FL FC V M C S



Spring Color

HEUCHERA 'SUGAR PLUM'



Summer Color

HEUCHERA 'SUGAR PLUM'

AS V M A

Chelsea Flower Show Finalist for
"Plant of the Year" in 2011

Spring Foliage



HEUCHERA 'VIENNA'

FL FC A V S M

NEW Heuchera 'Tokyo' PPAF PVR
A great summer shade accent, Heuchera 'Tokyo' surprises you with its **show of red blooms in July.** This **large tight mound of lime green foliage** has proven amazingly tough - beating out diseases and heat. The flowers arrive in July and last through October in Oregon.
Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ ☼ 10/21/15

Heuchera 'Vienna' PP23308 EU35440
Heuchera 'Vienna' is a bastion of artful traits; **compact plants that produce a multitude of rose pink flowers on tight spikes.** The plant **continues to rebloom over veiled, multicolored, orange red leaves.** This plant can be a centerpiece in a small pot, or can offer a supporting role in the landscape. One of our City™ Series, all of which are noted for their compact habits and amazing bloom power. Z 4-9 ● ◐ ☼ ☼ ☼ ☼ ☼ ☼ 7/15/16



HEUCHERA 'TOKYO'

AS FL SL V A



AS NL SL V M S

Heuchera 'Zipper' PPAF PVR
You will love Heuchera 'Zipper' with its **brightly colored, seriously ruffled leaves.** 'Zipper' leaves are well-colored all year and change from orange in spring and fall to golden amber in summer and winter, always with its magenta backs showing. This ruffle was bred with H. villosa which gives the larger leaf size, better heat and humidity tolerance. The ruffle breeding gives the good cold tolerance. Z 4-9 ● ◐ ○ ☼ 8/12/18



Winter Color



Heucherella

- NO RUST, naturally resistant
- Long-lived, small and large habits
- With lobed and un-lobed leaves
- Many foliage colors
- Many foliage colors

Heucherella Breakthrough Breeding

- The first colored foliage Heucherella ('Stoplight')
- The first and only trailing Heucherellas

Heucherella CASCADE™ Series

- Smaller leaves and shorter internodes than FALLS™ Series
- Vigorous trailing types for containers, baskets, groundcovers, green walls



'COPPER CASCADE'
(Page 145)



'AUTUMN CASCADE'
(Page 144)



'GOLD CASCADE'
(Page 146)

Heucherella FALLS™ Series

- Breakthrough breeding
- Vigorous trailing types for containers, baskets, groundcovers, green walls



'GLACIER FALLS'
(Page 146)



'YELLOWSTONE FALLS'
(Page 149)



'SUNRISE FALLS'
(Page 148)



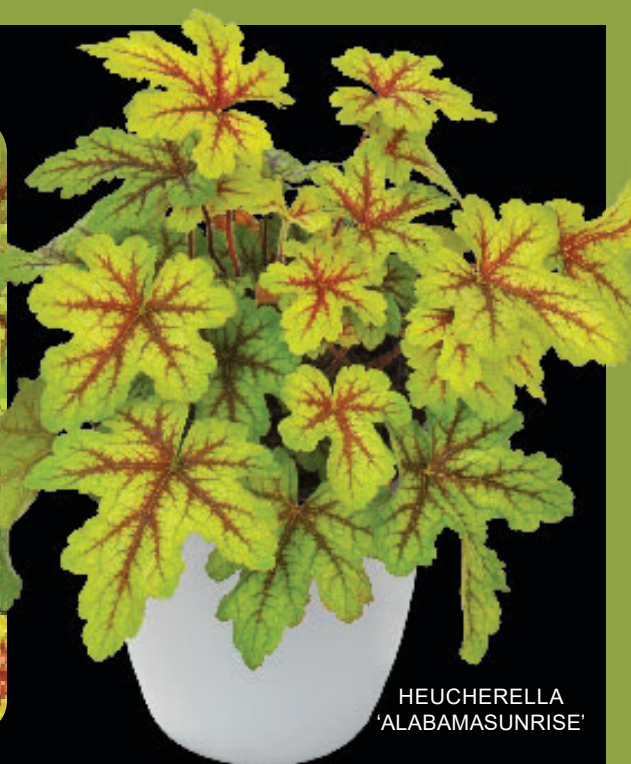
'REDSTONE FALLS'
(Page 147)

Heucherella A-Z



Spring Color

HEUCHERELLA 'ALABAMA SUNRISE'



HEUCHERELLA 'ALABAMA SUNRISE'



Chelsea Flower Show Finalist for "Plant of the Year" in 2011

HEUCHERELLA 'BRASS LANTERN'



HEUCHERELLA 'AUTUMN CASCADE'

Heucherella 'Alabama Sunrise' PP19611 EU28145
Changes color with the seasons! The **deeply cut foliage**, in spring to mid-summer, is **gold with red veins**. In late summer, the leaves go to green with red veins. In fall, the older foliage turns orange pink. Small white flowers. Z 4-9 ● ○ 12/20/20

NEW Heucherella 'Autumn Cascade' PPAF PVR
This **low growing, trailing Heucherella** has lobed leaves. It is appealing on many levels - the cute lobing, the **reddish tan leaf color**, the **low trailing habit**, and its **excellent vigor**. It grows great in hanging baskets, mixed containers, or as a groundcover. Z 4-9 ● 4/36/14

Heucherella 'Brass Lantern' PP22396 EU32433
Outstanding vigor combined with **brassy gold and red spring color on maple shaped leaves**. A beacon in the garden. Use this large, evergreen, landscape perennial in mixed beds, under high branching shrubs, or in a container. Spikes of **white flowers on dark stems**. Winter color olive and brown. Best color contrast with some shade. Z 4-9 ● 20/24/28

Heucherella 'Buttered Rum' PP25040 EU39500
Caramel-dipped, deeply-cut maple leaves adorn this aptly named plant from spring to summer. In fall, the cool weather burnishes the leaves to a lovely rose red - a perfect complement to fall-planted containers. Grows into a medium sized mound that's perfect in the landscape. Try it in a vertical planting with contrasting purpleleaved varieties of Heuchera. These won't stay on the racks! Z 4-9 ● 7/15/10

Heucherella 'Copper Cascade' PPAF PVR
This small leaf trailer has lovely refined **rosy copper-gold foliage** that is muted, but distinct, and holds its color all year. The leaves are shaped more like a Heuchera and the trailing stems are very pliable. This is one of those plants that no one will recognize-it's that different! **Very vigorous** and easy to grow, 'Copper Cascade' combines the best of all Tiarella and Heuchera attributes. Z 4-9 ○ 8/32/12

Heucherella 'Cracked Ice' PP24690 EU39478
You don't have to watch your step around this icy beauty. In summer, blue and green tones are punctuated with dramatic veining. In **early spring and fall the leaves get a charming silvery-pink overlay**. A lovely complement to Heucherella 'Buttered Rum'. Healthy, vigorous, and easy to grow. The compact habit is a natural choice for containers and landscapes. Z 4-9 ○ 7/15/10

Heucherella 'Dayglow Pink' PP12164 EU11469
'Dayglow Pink' has cut, rounded medium to light green leaves with a slight chocolate center and bears masses of **showy pink flowers** in late spring/early summer. Tried and true with a neat compact habit. Z 4-9 ● 7/14/16



HEUCHERELLA 'DAYGLOW PINK'



"Top Performer" at S. Mississippi State Trial 2013

HEUCHERELLA 'BUTTERED RUM'



HEUCHERELLA 'COPPER CASCADE'



"Best Heucherella - Shade" 2012 Ohio State Trials

HEUCHERELLA 'CRACKED ICE'



Frost



Fall Foliage



Fall Color



HEUCHERELLA 'FIRE FROST'



HEUCHERELLA 'FIRE FROST'

Heucherella 'Fire Frost' PPAF PVR

'Fire Frost' has lovely, warm leaves of yellow to lime with a large red center frosted by a strong white veil. It forms a vigorous mound that is well-colored all year. Breeding with *H. villosa* hybrids has given it the larger leaves and habit as well as a tolerance to heat and humidity. Great in a container or in the garden bed. Z 4-9 ► ○ ❄️ 10/18/18

Heucherella 'Glacier Falls' PPAF PVR

A wonderful addition to the FALLS™ series of trailing Heucherellas! 'Glacier Falls' features soft fuzzy, bluegreen leaves and charming dark markings. A superb groundcover and stunning spiller in a container, this fabulous Heucherella is a more of a subtle foil for other plants and fills a special niche for retailers and home gardeners. The frosted, cool appearance of the foliage will make it an instant classic for containers. Z 4-9 ► ○ ❄️ 8/28/12

Heucherella 'Gold Cascade' PPAF PVR

'Gold Cascade' features small, scallop-shaped foliage that makes a low spreader as a groundcover or a very graceful spiller in a container. The charming, gold-colored foliage accented by dramatic central markings add a sophisticated touch to any mixed container or garden bed. In mid-spring, short spikes of light coral flowers grace this plant for several weeks. Z 4-9 ► ○ ❄️ 8/24/9

Heucherella 'Gold Zebra' PP22104 EU32405 (as 'Golden Zebra')

A star performer in Oklahoma's hottest summer ever. 'Gold Zebra' is a plant with a twist. Bright yellow, feathery leaves are boldly marked with dark-red. A standout in containers or "Front and Center" of the border. Nice bronzing with frost. Z 4-9 ► ○ ❄️ 8/15/18



HEUCHERELLA 'GOLD CASCADE'



HEUCHERELLA 'GLACIER FALLS'



Spring Color

HEUCHERELLA 'GOLD ZEBRA'



HEUCHERELLA 'MOJITO'

Heucherella 'Honey Rose' PPAF PVR

Sable colored, deeply incised and lobed foliage is highlighted with dark veins that form an intricate pattern. Young leaves are a warm coral-rose with dark veins as well. Each leaf casually turns a lobe or two adding dimension and interest to this most charming plant. Compact and neat growing, 'Honey Rose' is another proud addition to the Blooms of Bressingham® collection. Z 4-9 ► ○ ❄️ 8/13/12

NEW Heucherella 'Hot Spot' PPAF PVR

'Hot Spot' combines the best of both worlds: bright pink flowers and a trailing habit. With a long bloom time and creeping habit, this plant makes an excellent container plant or a groundcover. A large red spot in the center of lime-green leaves will draw your eye from across the garden! Blooms from late spring until frost here. Z 4-9 ► ○ ❄️ 8/24/14

Heucherella 'Mojito' PPAF EDV pending

Warm gold spring color gives way to summer lime, always with red veins that hold their color well into the season. Dense, compact habit. Short petioles give this plant a unique fullness. It's always neat with few or no flower spikes for easy maintenance. Z 4-9 ► ○ ❄️ 7/15/10

Heucherella 'Redstone Falls' PP22394 EU32409

The ruby-splashed, butterfly-like foliage is adorned in wonderful, warm autumnal tones. These change colors with the seasons adding to its interest. It's so nice spilling out of a container in sun or shade or use it in your mixed beds. *Heuchera villosa* breeding enhances its usability in many regions. Vigorous grower. Z 4-9 ● ► ○ ❄️ 10/36/15



HEUCHERELLA 'HOT SPOT'



HEUCHERELLA 'REDSTONE FALLS'



HEUCHERELLA 'HONEY ROSE'



HEUCHERELLA 'HONEY ROSE'





HEUCHERELLA 'SOLAR ECLIPSE'



HEUCHERELLA 'STOPLIGHT'



Fall Color



Summer Color



HEUCHERELLA 'SOLAR POWER'



Fall Color



“Top Performer”, Mass. Hort Society Trials 2014

Heuchera 'Sunrise Falls' PP23666 EU37692
A vigorous, trailing Heuchera with large, yellow, maple-shaped leaves and red veins. Fall leaves have dramatic red tints. The stems will trail 2 feet in a container making a wonderful hanging basket or a super groundcover. Z 4-9 ● ► ○ 🦋 🌸 7/30/13

Award-Winner

Heuchera 'Solar Eclipse' PP23647 EDV(EU32435)
Leaves of red brown bordered in lime green combined with a beautiful habit and broadly scalloped leaf lobes. We all said "wow" when we saw 'Solar Eclipse' for the first time. Forming a vigorous mound of dense crowns, 'Solar Eclipse' has it all! Z 4-9 ● ► ○ 🦋 🌸 10/16/16

Heuchera 'Solar Power' PP22427 EU32435
The lobed yellow gold to lime green leaves are splattered with deep red. It forms a large mound of color in part shade or shade. This Heuchera takes higher light levels than any yellow Heuchera or Heuchera we've seen. It did fine in 90-100° F temps in full sun in our black ground cloth covered trial beds! When grown in full shade it stays lime green with splatters of deep red. Z 4-9 ● ► 🦋 🌸 12/20/16

Heuchera 'Stoplight' PP16835 EU20613
Large, red centered, yellow spring leaves change to lime green with red centers in the summer warm months. Combines with red flowering annuals and perennials for multi-seasonal interest. Creates a focal point anywhere it is planted. Airy white flowers are produced in spring. Z 4-9 ► ○ 🦋 🌸 6/14/16



HEUCHERELLA 'TAPESTRY'

Heuchera 'Sweet Tea' PP21296 EU29291
Spring leaves like cinnamon stars. These big, palmately cut leaves darken in the summer and lighten up again in the fall. Its H. villosa breeding gives it a big bold habit. An instant classic for containers and garden. Z 4-9 ► 🦋 🌸 20/28/27

Heuchera 'Tapestry' PP21150 EU26477
Stunning multicolored and veiled foliage with free flowering stems of warm pink flowers. The dark-centered leaves are colored blue green in spring and summer and change to green with dark centers in fall and winter, leaves have blue iridescence. One of the best for the South. Z 4-9 ● ► 🦋 🌸 7/16/20

Heuchera 'Twilight' PPAF PVR
Sophistication from a Heuchera? Yes! Velvety, charcoal-gray leaves are symmetrically arranged on this low growing, medium broad plant. 'Twilight' will blend with colors like no other plant. This one really takes the sun! Z 4-9 ● ► ○ 9/24/12

Heuchera 'Yellowstone Falls' PP22313 EU32410
The second in our trailing FALLS™ series, 'Yellowstone Falls' has lovely chartreuse lobed leaves with deep crimson markings. The stems will trail 3 feet in a container making a wonderful hanging basket or a super groundcover. Z 4-9 ► ○ 🦋 🌸 6/24/12

Hosta 'Raspberry Sundae' PP22685
Lovely compact Hosta with beautifully variegated leaves and striking deep burgundy petioles, leaf bases, and flower stalks. TERRA NOVA® worked on this one for many years perfecting the combination of variegation and introducing the red pigmentation to the foliage. Flower color is deep lavender purple in August. Z 4-9 ► ○ 🦋 9/21/23



HOSTA 'RASPBERRY SUNDAE'



HEUCHERELLA 'SWEET TEA'



HEUCHERELLA 'YELLOWSTONE FALLS'



HEUCHERELLA 'TWILIGHT'



Spring Color



Fall Color

Kniphofia Breakthrough Breeding

- Compact Kniphofia that repeat bloom over grassy foliage!
- First “pot Kniphofias” that bloom first year in pots
- Will bloom in 30 cell plug

Kniphofia GLOW™ Series

- Small habits for smaller spaces
- Short grassy leaves which do not bend or break easily
- Blooms that appear in massive numbers for late summer and fall sales
- Long day length required for blooms
- Bee and hummingbird magnets

Watch our video featuring Kniphofia



www.terravanurseries.com/videos/



'EMBER GLOW'
(Page 154)



'FIRE GLOW'
(Page 155)

Kniphofia POCO™ Series

- Our shortest series - Use in front of the border
- Massive flower count, summer to frost
- Large inflorescences
- Short, grassy leaves
- Bee and hummingbird magnets
- Great pot plants
- Day neutral - requires warmth and full sun to bloom



'POCO ORANGE'
(Page 157)



'POCO RED'
(Page 157)



'POCO YELLOW'
(Page 157)

Kniphofia POPSICLE Series

- Compact habits
- Blooms from summer into fall – a massive rebloomer!
- Use mid border
- Attractive grassy foliage which looks great all season
- High-impact colors
- Day-neutral - requires warmth and light to bloom
- Bee and hummingbird magnets



'BANANA POPSICLE'
(Page 154)



'CREAMSICLE'
(Page 154)



'LEMON POPSICLE'
(Page 155)



'MANGO POPSICLE'
(Page 155)

Kniphofia POPSICLE Series



'ORANGE VANILLA POPSICLE'
(Page 156)



'PAPAYA POPSICLE'
(Page 156)



'PINEAPPLE POPSICLE'
(Page 156)



'REDHOT POPSICLE'
(Page 157)

Kniphofia A-Z

KNIPHOFIA

NEW



KNIPHOFIA 'BANANA POPSICLE'



KNIPHOFIA 'CREAMSICLE'

NEW Kniphofia 'Banana Popsicle' PPAF PVR
'Banana Popsicle' forms numerous **short spikes of golden yellow flowers** the first year and repeat blooming from July through October in Canby, Oregon. It has a compact habit with **multiple crowns, narrow, grassy leaves, and excellent vigor**. It fills a one gallon pot the first year from tissue culture. Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 18/16/26

Kniphofia 'Creamsicle' PP22489 EU35636
This dwarf Kniphofia has multiple **spikes of flowers that are creamsicle orange**. Bred for **smaller spaces and long bloom time**. The POPSICLE Series bloom all summer into fall. Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 18/16/24

Kniphofia 'Ember Glow' PP23000 EU35634
'Ember Glow' puts on a massive, bright flower display from August to frost. This lovely, dwarf Kniphofia features **bicolor yellow and orange flowers** that look just like candy corn. Ideal for small gardens. Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 16/16/24



KNIPHOFIA 'EMBER GLOW'

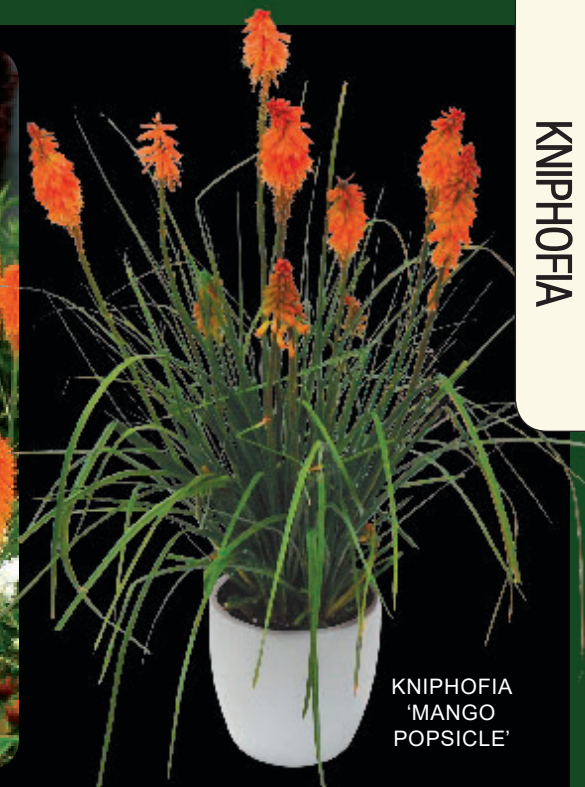


KNIPHOFIA 'EMBER GLOW'

Highest Rating at MSU for Container Culture



KNIPHOFIA 'MANGO POPSICLE'



KNIPHOFIA 'MANGO POPSICLE'

Kniphofia 'Fire Glow' PP22894 EU35635 (as 'TNFG')
'Fire Glow' sets the garden aflame! Enjoy an enormous flower display each year from August to frost. This lovely **dwarf Kniphofia has large bicolor orange and red flower spikes**. Hummingbird heaven! Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 16/14/24

Kniphofia 'Lemon Popsicle' PP24011 EU38300
Sweet, lemon-yellow spikes cover this fantastic poker. Dwarf habit with great grassy foliage. Blooms and blooms on short flower spikes. Easy to grow in full sun. Earliest poker to bloom for us. Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 19/14/26

Kniphofia 'Mango Popsicle' PP22968 EU35633
Delicious spikes of sweet, mango-orange bloom continuously summer into fall. The **short grassy foliage looks neat all summer**. A terrific drought tolerant garden plant. Great in the mid-border. Popular! Z 6-9 ● 🌞 🌿 🌱 🐇 🌿 19/16/30



KNIPHOFIA 'FIRE GLOW'



KNIPHOFIA 'LEMON POPSICLE'

● = Full Sun 🌞 = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌸 = Fragrant 🌿 = Cut Flower 🐇 = Butterfly 🌱 = Hummingbird 🏠 = House Plant 🐇 = Deer Resistant 🌿 = Drought Tolerant ❄️ = Winter Color

KNIPHOFIA



KNIPHOFIA 'ORANGE VANILLA POPSICLE'

Kniphofia 'Orange Vanilla Popsicle' PP24292 EU38291
A two-toned beauty topped with flower spikes of red orange over the creamy white on the bottom. 'Orange Vanilla Popsicle' has the reblooming, short, grassy leaves and compact habit of the others in the series. Hummingbirds love this plant! Z 6-9 ● ✂️ 🦋 🐇 🌵 18/14/26

Kniphofia 'Papaya Popsicle' PP22915 EU35637
A poker with a twist! 'Papaya Popsicle' is an all-summer bloomer which has a very short compact habit. Charming, grass-like foliage looks neat all summer! Great for small gardens or in a container. Z 6-9 ● ✂️ 🦋 🐇 🌵 19/14/26

Kniphofia 'Pineapple Popsicle' PP22969 EU35638
Slice open a fresh pineapple and you'll see the wonderful color of this blooming dynamo's flowers. 'Pineapple Popsicle' has compact, grassy foliage and produces massive numbers of reblooming cream to yellow spikes. A great blender with other colors in the garden. Did extremely well overwintering in the Chicago Botanic Garden's Trial Area. Z 6-9 ● ✂️ 🦋 🐇 🌵 19/18/26



**Multiple Award Winner,
Hardy in Chicago**

KNIPHOFIA 'PINEAPPLE POPSICLE'



Multiple Award-Winner

KNIPHOFIA 'PAPAYA POPSICLE'



KNIPHOFIA 'POCO ORANGE'

NEW Kniphofia 'Poco Orange' PPAF PVR
Bred for very short grassy leaves and a compact habit, 'Poco Orange' is great for the small garden or for a mass-effect in the border. Flowers are burnished orange with hot red tips. Hummingbirds love it! Z 6-9 ● ✂️ 🦋 🐇 🌵 14/16/21

NEW Kniphofia 'Poco Red' PPAF PVR
'Poco Red' is a great container or small garden plant. Coral-red flowers bloom all summer into fall. Flowers are nectar-filled and beloved by pollinators. Z 6-9 ● ✂️ 🦋 🐇 🌵 14/14/20

NEW Kniphofia 'Poco Yellow' PPAF PVR
Sulfur-yellow flowers are produced in profusion and appear all summer through fall. Stout, grassy leaves hold the blooms strongly. 'Poco Yellow' compact form is great for the front of the border, containers, or in the small garden. Hummers love it! Z 6-9 ● ✂️ 🦋 🐇 🌵 15/16/21



Kniphofia 'Redhot Popsicle' PP24036 EU38283
Lively, cinnamon red flowers on short, compact plants for the smaller garden. Narrow grassy leaves. Blooms from summer to fall. Z 6-9 ● ✂️ 🦋 🐇 🌵 16/18/24



KNIPHOFIA 'POCO RED'



KNIPHOFIA 'POCO YELLOW'

TERRA NOVA® Leucanthemum

- Great habits
- Don't need PGRs
- NO wet dog smell
- Wide range of flower types

Leucanthemum Breakthrough Breeding

The best yellow flower forms with the best habits!



LEUCANTHEMUM 'GOLDFINCH'



LEUCANTHEMUM 'BRIDAL BOUQUET'



LEUCANTHEMUM 'LUNA'



LEUCANTHEMUM 'BELGIAN LACE'

NEW *Leucanthemum x superbum* 'Belgian Lace' PPAF PVR
Our "dwarfest" Shasta Daisy so far! 'Belgian Lace' forms a low mat with large, double white flowers with fringed petal tips. Flower buds are light yellow and open flowers have yellow center petals when young. Great edger or use in mass plantings. Z 5-9 ● 🦋 ✂ 10/16/11

Leucanthemum x superbum 'Bridal Bouquet' PP24260 EU38267
What bride wouldn't be happy to bring in a bouquet like this: lightly ruffled, double, broad petaled white flowers which are bright yellow when they first emerge. Habit is super compact and the blooms don't have that "Shasta smell." Z 5-9 ● 🦋 ✂ 8/20/12

Leucanthemum x superbum 'Goldfinch' PP24499 EU38299
This is the yellowest flowering Shasta daisy ever! Long blooming and compact with semi-double flowers. 'Goldfinch' is the product of years of breeding for yellow flowers. All other "yellow" Leucanthemum pale in comparison! Charming semidouble flowers, very slowly and gracefully change from bright lemon yellow to an ivory white. A real gem, amongst the bland Leucanthemum offerings. Z 5-9 ● 🦋 ✂ 19/23/24

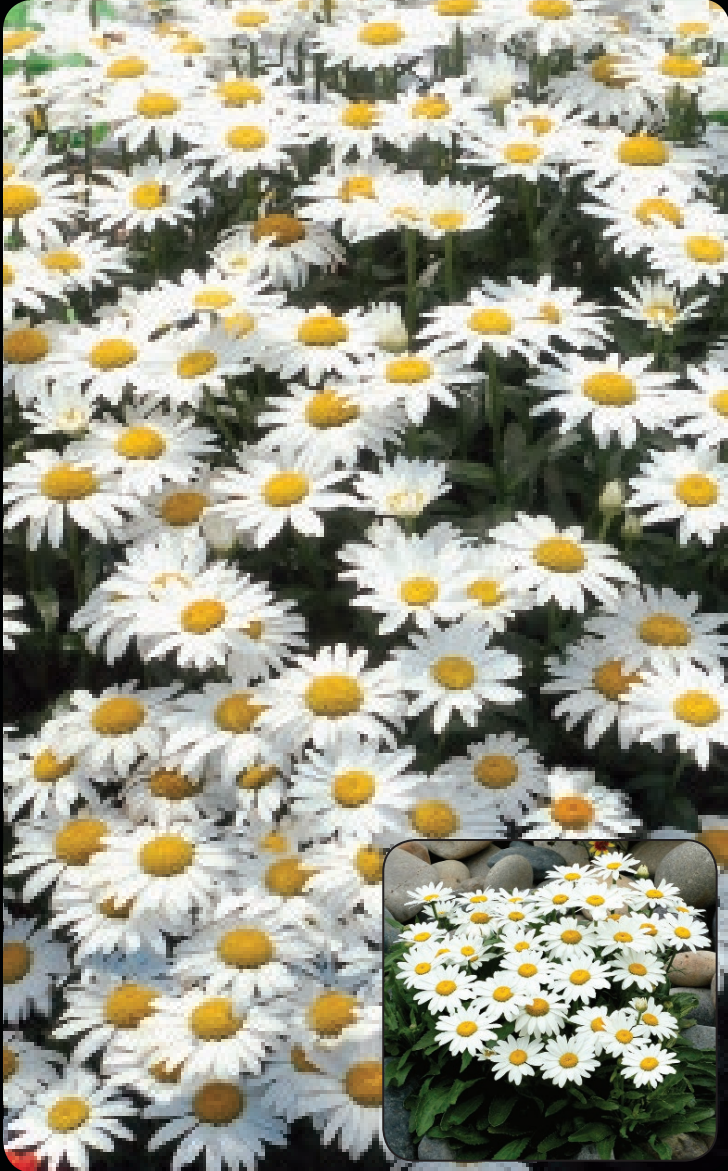
NEW *Leucanthemum x superbum* 'Luna' PPAF PVR
'Luna' proves the moon is out! Showy, pom-poms of double flowers rest atop a dense, upright, mound of foliage. Flowers bloom yellow, then gradually change to a two-toned yellow and finally finish white. Flowers stay yellow for two weeks or longer in Oregon, unlike other "yellows" that fade in a matter of days. Use in mixed beds and mass plantings. Z 5-9 ● 🦋 ✂ 19/19/22

NEW *Leucanthemum x superbum* 'Macaroon' PPAF PVR
The perfect little "cookie", Leucanthemum 'Macaroon' forms a low, tight mound only 13" tall and is well-branched with many stems. The double flowers start out yellow and open to bicolor white with yellow centers, then when fully mature are white with gold centers. Charming and useful in containers, edges and in mass. Z 5-9 ● 🦋 ✂ 12/24/13

Leucanthemum x superbum 'Paladin' PP21844 EU30428
A Shasta with a twist: unique blooms, so ruffled and layered - they resemble an Elizabethan collar. Fill your customers' gardens with these superb flowers on stiff, upright stems. It produces so many crowns; it will fill your containers in no time. Enjoy months of elegant blooms outdoors or use them as cut flowers. No unpleasant scent! Z 5-9 ● 🦋 ✂ 20/24/26

Leucanthemum x superbum 'Snowbound' PPAF PVR
You asked for low, here it is! This cutie is short and neat with masses of single white daisies. Vigorous for the container or garden bed. Blooms late spring to mid-summer. A charmer! Z 5-9 ● 🦋 ✂ 15/28/18

Leucanthemum x superbum 'Victorian Secret' PP22654 EU35720
Neat, compact habit with more charm than should be allowed. A knee-high model of a daisy, giving other Leucanthemum on the runway an inferiority complex. Casually ruffled flowers on just right stems last and last, even through extreme heat. Odor free! Z 5-9 ● 🦋 ✂ 14/20/14



LEUCANTHEMUM 'SNOWBOUND'



LEUCANTHEMUM 'PALADIN'



LEUCANTHEMUM 'VICTORIAN SECRET'

● = Full Sun ► = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🦋 = Fragrant ✂ = Cut Flower 🦋 = Butterfly 🦋 = Hummingbird 🏠 = House Plant 🦌 = Deer Resistant 🌵 = Drought Tolerant ❄ = Winter Color



2014
INTRODUCTION

New Color!
Large Flowers

***Lithodora diffusa* 'Crystal Blue'** PPAF PVR (as TNLICB)
TERRA NOVA®'s first Lithodora introduction! 'Crystal Blue' possesses the **largest sky blue flowers of any Lithodora**. **Extra-large, vigorous foliage** covers the ground like no other. Lithodora is very versatile in the garden or containers. Distinctly different. Distinctly TERRA NOVA®. Be persuaded by 'Crystal Blue'. Z 5-7 ● ▶ ☼ ☹ 6/30/6



LOBELIA 'CRANBERRY CRUSH'



LOBELIA 'MONET MOMENT'

***Lobelia* 'Cranberry Crush'** PP14419
Tight inflorescences nearly bristle with **flowers of cranberry-crimson**. Rich color for the border front. Z 6-9 ● ☼ ☹ ☹ 20/12/22

***Lobelia* 'Grape Knee-Hi'** PP13264
A true dwarf cardinal flower with **grape-purple flowers**. 'Grape Knee-Hi' has an upright well-branched habit and it's also sterile which prolongs the bloom time. Loved by hummingbirds and bees. Z 6-9 ● ☼ ☹ ☹ 22/15/25

***Lobelia* 'Monet Moment'**
We were amazed by two of this plant's traits - **immense flower size, and MASSES of rose pink flowers**. The vigor of this plant is extraordinary. If Monet ever had "a moment" - it would be reflected in this gorgeous beauty. Z 6-9 ● ☼ ☹ ☹ 20/16/36



LOBELIA 'GRAPE KNEE-HI'

● = Full Sun ▶ = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches ☼ = Fragrant ☹ = Cut Flower ☹ = Butterfly ☼ = Hummingbird ☹ = House Plant ☹ = Deer Resistant ☹ = Drought Tolerant ☼ = Winter Color



2014
INTRODUCTION

Breakthrough Breeding
First Mukdenia x Bergenia hybrid

x *Mukgenia* NOVA™ FLAME ('Flame')
This hybrid is an **amazing combination of dark pink flowers** from its Bergenia heritage and jagged leaf-edges and great fall color from Mukdenia 'Crimson Fans'. A cool and lovely intergeneric cross. The **thick, leathery leaves last longer than Mukdenia** in the fall before they go down for the winter. Long-lived and good in containers. Z 3-9 ● ▶ ○ 8/14/13



Fall Color

X MUKGENIA NOVA™ FLAME

Nepeta

- TERRA NOVA® Nepeta are "Top Performers" at test stations
- Wonderful Citronella fragrance means cats won't bother these "Catmints"
- Bee magnet



NEPETA 'BLUE LAGOON'



NEPETA 'LIMELIGHT'



NEPETA 'PURPLE HAZE'

***Nepeta* 'Blue Lagoon'** PP23855
A truly **low and spreading hybrid catmint with green, fuzzy foliage and a sea of blue flowers**. Truly a breakthrough-plant which is perfect along pathways or spilling over container edges. Drought tolerant and lemon scented. Deer-rejected! Z 6-9 ● ☼ ☹ ☹ 4/24/8

***Nepeta x faassenii* 'Limelight'** (Schaad)
A splendid look for a catmint: **icy lime-green foliage sprinkled with blue flowers** all summer long. Extremely low habit makes this plant a natural choice for borders or along garden paths. Very easy to grow if given sun and good drainage. Drought tolerant and deer resistant. Z 5-9 ● ☼ ☹ ☹ 6/32/8

***Nepeta* 'Purple Haze'** PP23180 EU35861
This wonderful hybrid catmint is a fabulous addition to any sunny garden. 'Purple Haze' forms a **silver mat with purple-blue flower spikes that look like Buddleias**. The plants have a **clean habit and bloom all summer long**. No maintenance because it rarely gets messy! Can be used in the front of borders and mixed beds, as a groundcover on banks, or in a rock garden. A very versatile plant. Z 6-10 ● ☼ ☹ ☹ 4/30/7

Penstemon CHA CHA™ Series

- More compact than TAFFY™ Series
- Upright habits with dense branching
- Large flowers
- Massive flower count
- Long blooming (Jun. to Nov.)
- Bee and hummingbird magnets



'CHA CHA PINK'
(Page 165)



'CHA CHA LAVENDER'
(Page 165)



'CHA CHA HOT PINK'
(Page 165)



'CHA CHA CHERRY'
(Page 164)



'CHA CHA PURPLE'
(Page 165)

Penstemon TAFFY™ Series

- Amazingly long bloom period (June to November in Oregon)
- Great branching
- Large flowers are self-cleaning
- Bee and hummingbird magnets



'BLUEBERRY TAFFY'
(Page 164)



'WATERMELON TAFFY'
(Page 166)



'STRAWBERRY TAFFY'
(Page 166)



'BOYSENBERRY TAFFY'
(Page 164)



'GRAPE TAFFY'
(Page 166)

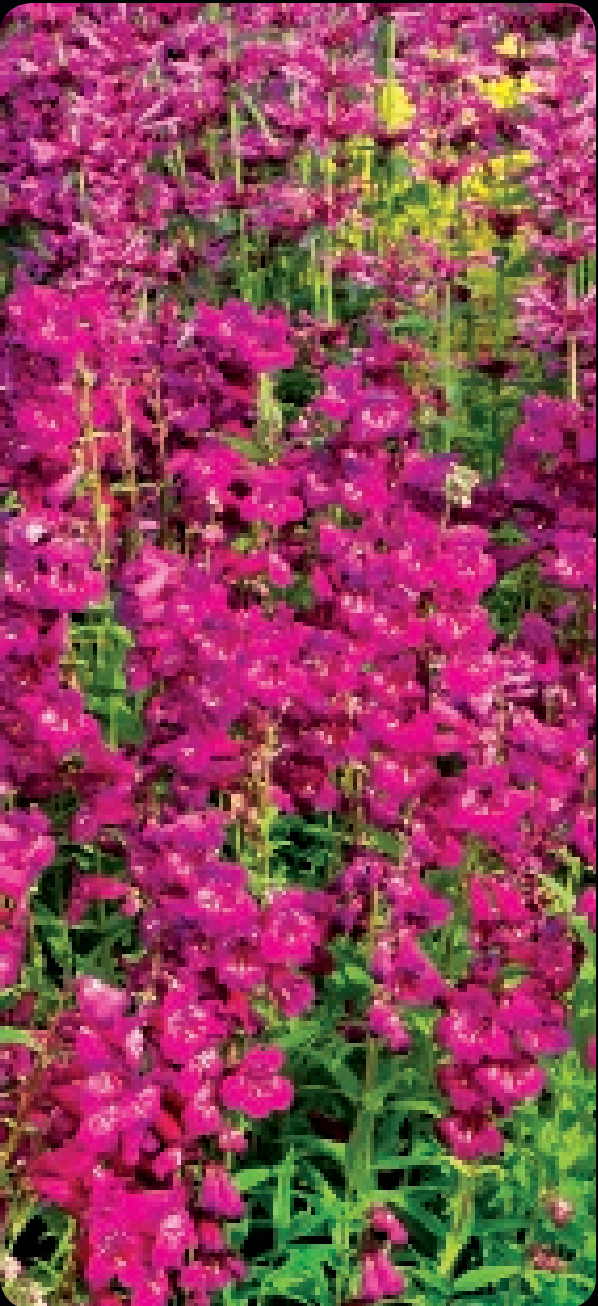
Penstemon A-Z



PENSTEMON 'BLUEBERRY TAFFY'



PENSTEMON 'CHA CHA CHERRY'



PENSTEMON 'BOYSENBERRY TAFFY'

Penstemon 'Blueberry Taffy' PP22568 EU34920
Strong spikes of immense, wide, light purple flowers. Each flower is laced with red purple guidelines. Hummingbirds fell in love with this plant in our garden. Important forage plant for bees. Z 7-9 ● 🌞 🌿 ✂️ 🐇 27/24/32

Penstemon 'Boysenberry Taffy' PPAF PVR
Stately spikes of berry-wine color, marked with a small white throat. Upright dense habit and excellent foliage cover from the ground up. Extra-long blooming with a tidy habit of non-browning flowers. Z 7-9 ● 🌞 🌿 ✂️ 🐇 27/24/32

NEW Penstemon 'Cha Cha Cherry' PPAF PVR
This new addition to the CHA CHA™ Series has dark cherry-red flowers and a upright, bushy habit. It is very free-flowering and blooms from spring to late fall. The lovely dark seed heads are great for arrangements. Z 6-9 ● 🌞 🌿 ✂️ 🐇 24/22/28

Penstemon 'Cha Cha Hot Pink' PPAF PVR
Very showy with numerous spikes of hot pink flowers. Bushy, compact habit and very long bloom time. A real stand out in the garden, or showy in a combo. It can be seen easily from a football fields distance. Healthy and vigorous. Loved by hummingbirds. Z 6-9 ● 🌞 🌿 ✂️ 🐇 20/20/27

Penstemon 'Cha Cha Lavendar' PPAF PVR
Smooth, bright lavender trumpets open week after week on this outstanding new Penstemon from TERRA NOVA®. As dense as a hedge in natural growth after it is established. No pinching or coaxing necessary for a picture perfect Penstemon. Z 6-9 ● 🌞 🌿 ✂️ 🐇 20/20/25

Penstemon 'Cha Cha Pink' PPAF PVR
Very pretty! You'll be charmed by this plant, we're sure. Heavily laden flower stems have the most marvelously marked flowers. An intricate triptych on the lower petals is mesmerizing and apparently like landing lights on a runway for pollinator insects. Clear satiny pink flowers drop off cleanly before turning brown. Very vigorous and happy in most garden scenes. Z 6-9 ● 🌞 🌿 ✂️ 🐇 20/20/20

Penstemon 'Cha Cha Purple' PPAF PVR
This gem has a most enchanting shade of wine-purple flowers; neither garish nor subtle – just right. Strong enough to stand up to contrasting colors, yet it's a good blender and most certainly a great garden performer. 'Cha Cha Purple' will enliven any garden space. Z 6-9 ● 🌞 🌿 ✂️ 🐇 20/20/25



PENSTEMON 'CHA CHA PURPLE'



PENSTEMON 'CHA CHA PINK'



PENSTEMON 'CHA CHA HOT PINK'



PENSTEMON 'CHA CHA LAVENDER'

NEW

2014 INTRODUCTION

Highly Rated - Penn. State Trials 2014

Highly Rated - Penn. State Trials 2014



Seed Head



Penstemon 'Dark Towers' PP20013 EU27485 (Lindgren)
Glossy bronze-red foliage is topped with masses of pink flowers in July and August. **Compared to 'Husker's Red', this beauty has much darker foliage which stays darker.** Dale Lindgren of University of Nebraska created this dark leaf ultra-hardy, pink flowering form. A tough, carefree plant which tolerates high heat and humidity. A perfect dark background plant for the border. Z 3-8 ● 🦋 ✂️ 🦌 33/30/36

Top Seller!
Seed Heads Make Great Cuts



PENSTEMON 'WATERMELON TAFFY'



PENSTEMON 'STRAWBERRY TAFFY'

Penstemon 'Grape Taffy' PP22567 EU34921
Huge flower spikes hold large, contrasting purple red flowers with clear white throats. Flower spikes are produced all summer. Nice in cut bouquets. A bumble-bee banquet! Z 7-9 ● 🦋 🦌 20/24/30

Penstemon 'Strawberry Taffy' PP22569 EU34919
Strawberry pink lips frame pure white throats. These are further adorned with strawberry red guide lines. A lovely candy color to enjoy in the summer and fall. Z 7-9 ● 🦋 🦌 18/18/28

Penstemon 'Watermelon Taffy' PP24293 PVR
Watermelon-pink blooms with a white eye cover this plant. Vigorous and showy, these great bloomers provide flowers for up to 20 weeks! The great crown count and upright, short stems will bring you back for more from our TAFFY™ Series. Z 7-9 ● 🦋 🦌 18/18/28



PENSTEMON 'GRAPE TAFFY'

Petasites frigidus var. palmatus 'Golden Palms' (Pavlich)
A wild sport collected at 1500' in the Northwest by Chuck Pavlich. **Shimmering metallic golden "palms", which can grow to almost 3 feet wide,** arise in early spring proceeded by cream colored male flower spikes from February to April. Thrives in moist conditions. Requires shade in southern climes and needs sun elsewhere for best color. This is a spreader. Offered as bare root only. Z 6-10 ● ▶ 🦌 24/24/15

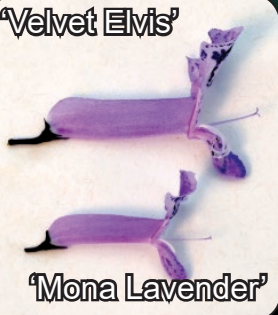
Phygellus x rectus 'Lemon Spritzer' PP24294 (Fry Road Nursery)
The first variegated Phygellus on the market! **Lemon yellow leaves are dotted and splashed with bits of lime and pine green.** Sometimes they are accented with a dollop of cream. This plant is so pretty, it doesn't need to flower, but when it does, it really all comes together! **Coral orange trumpets** call out to hummingbirds and bees. The excellent vigor of this plant will make it a super container, garden and border plant. Z 7a-10 ▶ 🦋 🦌 🦌 🦌 🦌 36/36/40

Plectranthus 'Velvet Elvis' PP25020 PVR
After a 5 year breeding project, here's a **notable improvement over 'Mona Lavender'** with dramatically larger flowers and better habit. Plush, **velvety foliage is deep mallard-green with a vibrant purple back.** Huge flower spikes are twice the size of Mona Lavender. Spikes emerge in large numbers and create an amazing floral effect that lasts for months. 'Velvet Elvis' has thick leaves that resist foliage diseases so they look great year-round. Z 9-11 ▶ ○ 28/31/32

Podophyllum 'Spotty Dotty' PP17361
This brilliant hybrid of several Asian Mayapples **boasts large, vigorous, lobed umbrella-like leaves.** New leaves are chartreuse with dramatic chocolate-brown spotting. In summer, the leaves are green with lightly spotted areas. **Large garnet red flowers** are found under the leaves in clusters of 5 or more. 'Spotty Dotty' was selected for its coloring, frost tolerance, vigor, and rhizomatous habit. All Podophyllum prefer shade and cool, moist, organic soils. Protect from hard frosts in spring. Avoid drought stress. Z 6-9 ▶ ○ 🦌 18/24/17

Polygonatum odoratum var. pluriflorum 'Double Stuff' PP19624 (Lamack)
This Variegated Solomon's Seal has double the white margin making a classic beauty for the woodland or shade garden. **Each arching red stem carries large leaves with broad white margins and green centers.** The white flowers dangle below the leaves in spring. A clean and elegant, eye-catching plant. **NOTE: SOLD BARE ROOT ONLY.** Z 3-8 ▶ ○ 🦌 26/16/20

Out performs all other Plectranthus!



PLECTRANTHUS 'VELVET ELVIS'



PETASITES 'GOLDEN PALMS'



PHYGELLIUS 'LEMON SPRITZER'



PODOPHYLLUM 'SPOTTY DOTTY'



POLYGONATUM 'DOUBLE STUFF'

Won First Prize, 2011, Keukenhof, Holland

Broad White Edge, Vigorous Plant

Pulmonaria

- Great foliage and flower forms
- The Best of the Best
- High contrast, mildew resistant foliage
- Flowers that look at you
- Great performance in East Coast high humidity perennial trials

PULMONARIA
'SILVERBOUQUET'



Pulmonaria 'Dark Vader' PP12333
A fine, **mildew-resistant** plant with a super strong habit. **Silver spotting and pink to dark blue flowers adorn this plant.** This is one of Dan's favorites. Z 4-9 ▶ 🌱 🍷 🌸 10/19/11

Pulmonaria 'High Contrast' PP12337
'High Contrast' has **brilliantly contrasting foliage** and one of the best track records of all of our Pulmonaria in the hot summers of the Midwest and South. Large pink flowers fade to blue over **mildew-resistant** foliage. Nice mounding habit. The wavy, spear shaped leaves are dark green, infused with melting silver. Z 4-9 ▶ 🌱 🍷 🌸 9/18/9

Pulmonaria 'Moonshine' PP13686
Our flashiest Pulmonaria with **great garden vigor, compact growth habit, and mildew-resistance.** Shimmering silver-white leaves are rounded with a thin edge of darkest green. Heat and humidity tolerance make it a good choice for the South. One of the favorites of the entire TERRA NOVA® breeding team! Small, pale, blue-white flowers. Z 4-9 ▶ ○ 🌱 🍷 🌸 15/20/10

Pulmonaria 'Raspberry Splash' PP12138 EU11545
Very profuse flowering on this sun tolerant hybrid. Dusky raspberry-coral flowers arrive in early spring to herald the strongly silver-marked, sharply pointed, very upright foliage. P. longifolia breeding. Bigger habit than many. Great in mass on sunny banks. Z 4-9 ● ▶ 🌱 🍷 🌸 12/25/13

Pulmonaria 'Silver Bouquet' PP20059 EU24135
'Silver Bouquet' has it all - cevennsensis breeding for **mildew-resistance, heat and humidity tolerance with large coral to pink to violet flowers** that "look at you." Features an excellent shelf life with **NO delay from flower to foliage form.** Spectacular silver foliage for year-round sales makes this a winner! Z 4-9 ● ▶ 🌱 🍷 🌸 7/20/10

Pulmonaria 'Trevi Fountain' PP13047
This superb, **brightly silver-spotted beauty** will give rise to **profuse clusters of large cobalt-blue flowers** in spring. A stunner! We feel it is our best, true dark-blue and grows into a magnificent landscape specimen. The roots of this plant are in P. longifolia, the best form for the south, according to John Elsley. Z 4-9 ● ▶ 🌱 🍷 🌸 11/25/12



PULMONARIA 'HIGH CONTRAST'



PULMONARIA 'TREVI FOUNTAIN'

Foliage & Flowers at the Same Time



PULMONARIA 'SILVER BOUQUET'



PULMONARIA 'RASPBERRY SPLASH'



PULMONARIA 'DARK VADER'



PULMONARIA 'MOONSHINE'



RODGERSIA 'BRONZE PEACOCK'



RODGERSIA 'BRONZE PEACOCK'

Great Dark Foliage & Hot Pink Flowers on Dark Stems

Spring Color



RUDBECKIA 'LITTLE HENRY'



RUDBECKIA 'LITTLE HENRY'

'Henry Eilers' vs. 'Little Henry'



RUBUS 'GOLDEN RUBY'

Native

Rodgersia pinnata 'Bronze Peacock' PP24780

A shiny, bronzy beauty! The darkest foliage of any Rodgersia. The leaves are thick, glossy, indented and make a great sculptural addition to your woodland garden. Pink flowers emerge in late spring above the mound. In spring, the huge bronze leaves emerge like a peacock's tail! Z 5-8 ● 22/28/50

Rubus spectabilis 'Golden Ruby' (Pavlich)

A great deciduous shrub and weaver for the woodland garden! This startling gold-leaved form of the native Salmonberry is easy to grow. Large bright pink blooms in spring. A beautiful background plant! Z 5-9 ● 48/60/60

Rudbeckia subtomentosa 'Little Henry' PP23590 EU36960

'Little Henry' displays the same charming blooms of 'Henry Eilers', but it is one third shorter! Still good for cut flowers, but now fits well into the average landscape. This narrow, upright grower makes a great specimen in the border. The very appealing quilled, gold flowers bloom summer until frost. Z 4-8 ● 36/24/48

● = Full Sun ► = Partial Shade ○ = Shade x/x/x = Foliage Ht./Foliage Spread/Flowering Ht. in inches 🌸 = Fragrant ✂ = Cut Flower 🦋 = Butterfly 🐝 = Hummingbird 🏠 = House Plant 🦌 = Deer Resistant 🌵 = Drought Tolerant ❄ = Winter Color



Super Cute Foliage

Scabiosa 'Vivid Imagination' PPAF EDV(EU27534)

Spark your imagination with the fantastic frilly foliage on this variegated Scabiosa! This splendid, lime-edged sport of 'Vivid Violet' delivers the same flower-power and mildew-resistance as the original, but not quite the same hardiness. The foliage makes a great texture as a component in a container and the plant carries blooms all summer! Z 9-10 ● 11/18/15

Salvia officinalis 'Silver Sabre' PP24509 (Pavlich)

A brilliantly variegated edible Sage! Our 'Silver Saber' has a cleaner variegation and a better habit than the old variegated type. Luscious pink tones in cooler weather. These low mounds are at home on the patio, vegetable garden, or in mixed borders. Easy to grow with good drainage. A culinary coup! Z 5-10 ● 7/23/8

High Contrast Margin,
Edible Herb



SALVIA 'SILVER SABRE'

NO MILDEW, Superior Compact Habit



Scabiosa 'Vivid Violet' PP19260 EU27534 (as 'Vivid Vi')

Large, vivid-violet pincushion flowers set atop low mounds of mildew-resistant, frilly foliage. Very heavy flowering and will bloom continuously from late spring to frost. Vigorous grower! Nice. Z 4-9 ● 11/18/15

TERRA NOVA® Sedum

- Award winning
- Stems that stay upright
- Foliage stays clean
- Well-branched
- High contrast foliage colors
- Bee magnets
- Our Japanese partner grows our sedums for spring foliage plants

Sedum Breakthrough Breeding

- The first intense breeding program for Sedum telephium and S. telephium hybrids
- The first upright and red foliage Sedum telephium ('Touchdown Teak')
- The first breeding for colored seedheads to extend the showy season

Sedum CANDY™ Series

- Great vigor
- Do not fall over
- Best dark foliage
- Excellent for bee forage
- Disease resistant



'CHERRY TRUFFLE'
(Page 176)



'CHERRY TRUFFLE' - SPRING FOLIAGE
(Page 176)



'CHOCOLATE DROP'
(Page 177)



'RASPBERRY TRUFFLE'
(Page 181)

Sedum DESERT™ Series

- Multicolored foliage
- Multicolored flowers
- Colorful seedheads extend the showy season
- Excellent for bee forage
- Disease resistant
- Do not fall over



Spring Foliage

'DESERT BLACK'
(Page 178)



Spring Foliage

'DESERT BLONDE'
(Page 178)



'DESERT RED' - SEED HEADS
(Page 178)



Spring Foliage

'DESERT RED'
(Page 178)

Sedum PARTY HARDY™ Series

- Hybrids
- Great habits
- Excellent for bee forage
- Disease resistant
- Very showy flowers
- Colorful foliage
- Do not fall over



'BEACH PARTY'
(Page 176)



'BIRTHDAY PARTY'
(Page 176)



'POOL PARTY'
(Page 180)

Sedum TOUCHDOWN™ Series

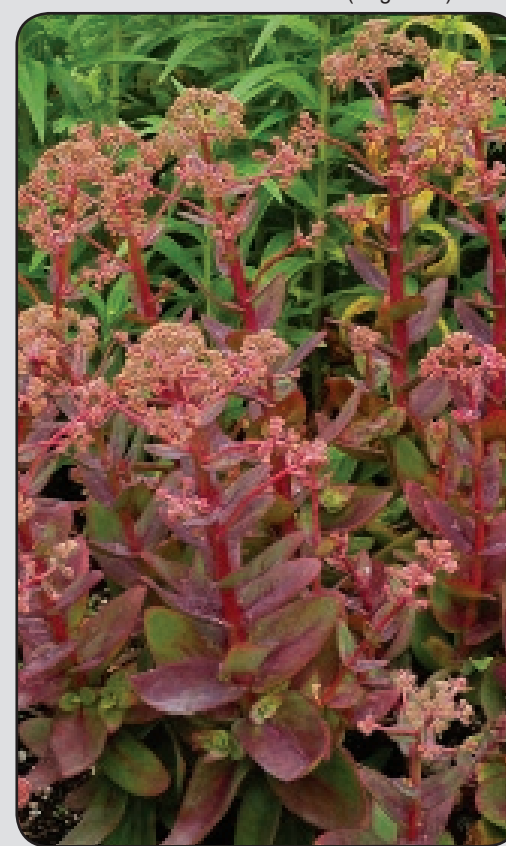
- Superior vigor
- High contrast foliage
- Full spectrum of foliage colors in one series
- Disease resistant
- Great crowns
- Excellent for bee forage
- Do not fall over



'TOUCHDOWN BREEZE'
(Page 182)



'TOUCHDOWN FLAME'
(Page 182)



'TOUCHDOWN JADE'
(Page 182)



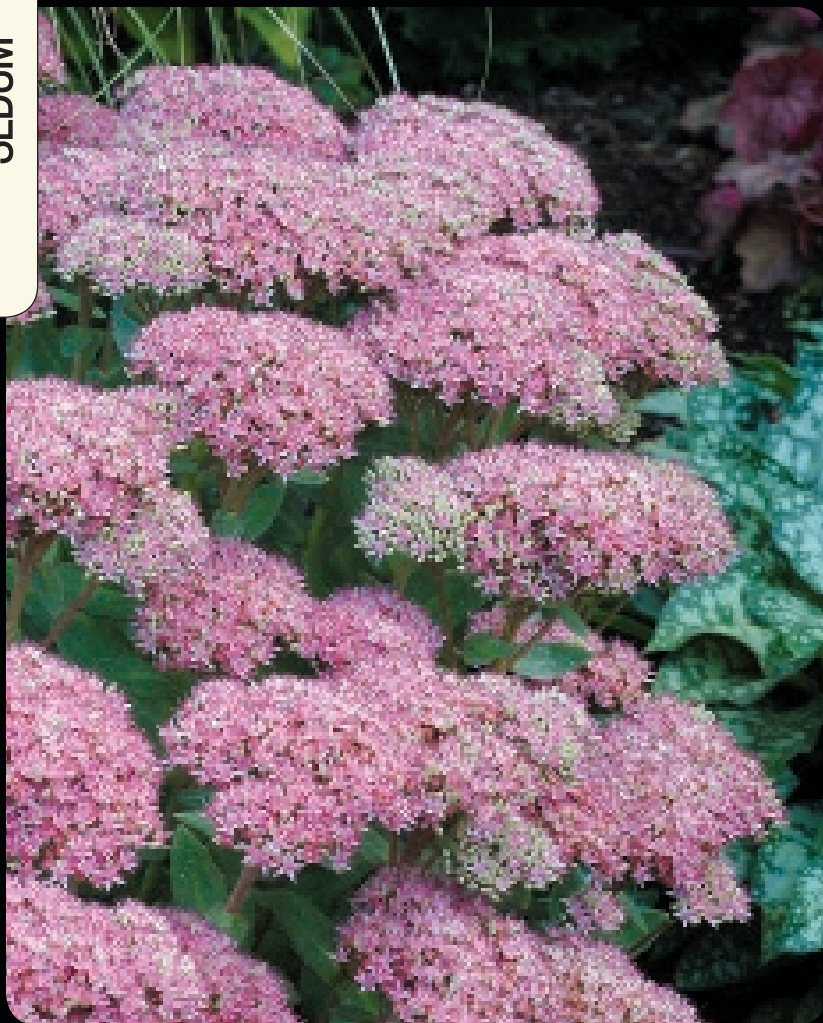
'TOUCHDOWN TEAK'
(Page 182)



'TOUCHDOWN TEAK'
(Page 182)

Sedum A-Z

SEDUM



SEDUM 'BEACH PARTY'



Spring Foliage

SEDUM 'CHERRY TRUFFLE'



SEDUM 'BIRTHDAY PARTY'

Sedum 'Beach Party' PP22810 EU34291 (syn. Hylotelephium)
Blooming plants look like **mounding pink dunes in the garden – very compact**. The prolific **flowers are star-shaped and light rose-pink**. Spring leaves are a showy yellow-green, edged with red. Needs good sun and drainage. Z 4-9 ● ☼ ☹ 10/19/14

Sedum 'Birthday Party' PP22826 EU34292 (syn. Hylotelephium)
You don't want a birthday party to flop, nor do you want your Sedums to! This outstanding Sedum from our PARTY HARDY™ Series will dazzle you in late summer or early fall with its **huge, deep rose pink flower heads atop solid, compact foliage** that doesn't fall apart. The succulent leaves are deliciously tinted purple-maroon which provides color before the blooms light up the garden. Z 4-9 ● ☼ ☹ 7/20/11

Sedum telephium 'Cherry Truffle' PP24602 PVR (syn. Hylotelephium)
Multiple crowns of upright foliage are painted in purple, black, green and gray. With the summer sun, they turn to a velvety purple black. This compact grower fills a gallon pot quickly, which reflects the TERRA NOVA® breeding model, improving the overall habit of the genus. Warm-pink flowers top the plant in mid-July. Find out why some of the world's largest nurseries are replacing all their old Sedums with TERRA NOVA® varieties. Z 4-9 ● ☼ ☹ 16/24/18

Received Highest Rating at MSU for Container Culture



SEDUM 'CHOCOLATE DROP'



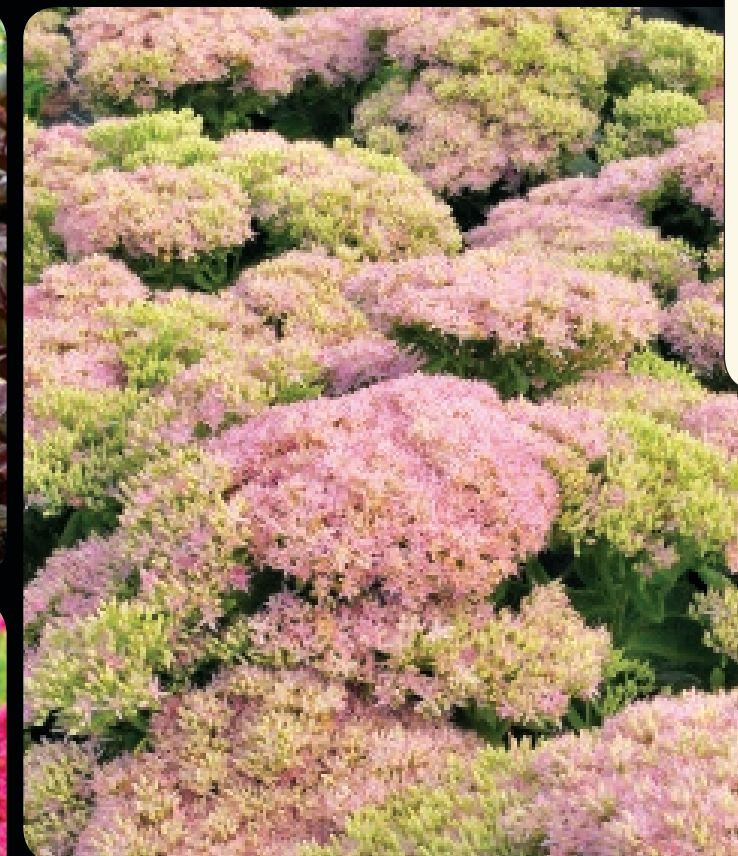
SEDUM 'CLASS ACT'

Sedum telephium 'Chocolate Drop' PP22866 EU33179 (syn. Hylotelephium)
Upright mounds of lightly scalloped, glossy dark chocolate-brown leaves make a great addition to the border or the rock-garden. **Soft rose-colored flowers** top and accent the foliage. Mix with golds and bronzes for an unforgettable effect. So round and chocolatey, you'll want to "kiss" them! Z 4-9 ● ☼ ☹ 8/14/10

Sedum 'Class Act' PP20125 EU24282 (syn. Hylotelephium)
What's classier than winning a Royal Horticultural Society Award of Garden Merit? Not much! This plant did exactly that against more than 50 others by impressing the judges with its **compact, upright habit and full heads of the most stunning rose-pink flowers**. A winner in the garden and in the beds! Z 4-9 ● ☼ ☹ 16/14/18

Sedum spectabile 'Crystal Pink' PP22094 EU33534 (syn. Hylotelephium)
The iciest pink heads you'll ever see! **Large heads of the softest pink on shorter stems** make an awesome combination with blue-leaved grasses or Echinacea 'Hope'. **Does not fall apart like 'Autumn Joy'**. An excellent attractor for pollinating insects and butterflies. Z 4-9 ● ☼ ☹ 12/16/16

NEW Sedum telephium 'Dark Magic' PPAF PVR (syn. Hylotelephium)
It has to be dark magic to give so many great characteristics in one plant - amazing huge inflorescences, **a short and very upright habit, glossy purple black leaves, dark pink flowers, and multiple crowns**. In addition, 'Dark Magic' has been remarkably disease free and long-lived. Z 4-9 ● ☼ ☹ 12/20/15



SEDUM 'CRYSTAL PINK'



SEDUM 'DARK MAGIC'

SEDUM



SEDUM 'DESERT BLACK' - SHOWY SEEDHEADS

***Sedum telephium* 'Desert Black'** PP24902 PVR (syn. Hylotelephium)

This plant has it all! **Multiple crowns of black leaves and rose-pink flowers on short stems.** Low mounding habit. Z 4-9 ● ☞ ♂ 8/11/9



SEDUM
'DESERT BLACK'



SEDUM 'DESERT BLONDE'

***Sedum telephium* 'Desert Blonde'** PP24901 PVR (syn. Hylotelephium)

A pleaser, with its **blue-green leaves, short rose-red stems, and it forms multiple crowns its first year.** Its creamy yellow flowers mature to soft red seed heads. Bred for good container and garden performance.

Z 4-9 ● ☞ ♂ 8/11/9



SEDUM 'DESERT RED'

***Sedum telephium* 'Desert Red'** PP24848 PVR (syn. Hylotelephium)

Flat, spreading habit with **small blue-green leaves that darken in high light.** A completely different look. **Deep rose pink flowers in late summer mature to amazing shiny red seed heads.** These seed heads extend the showy season for months. Z 4-9 ● ☞ ♂ 6/11/8



SEDUM 'DYNAMITE'

***Sedum* 'Dynamite'** PP24722 PVR (was 'Dynamite') (syn. Hylotelephium)

Very short and dense. 'Dynamite' is more dramatic with **deep rose red flowers and dark, dusky foliage.** Very large flower heads and stout habit all add up to the best little Sedum TERRA NOVA® has ever introduced. Good things come in small packages. Plant with Heuchera Crisp™ Series for a great match. It truly is Dy-no-mite! Z 4-9 ● ☞ ♂ 6/11/7

***Sedum spectabile* 'Hot Stuff'** PP17212 (syn. Hylotelephium)

The SHORTEST S. spectabile on the market! This seedling from 'Brilliant' bloodlines forms a tight 10" mound of foliage covered by domes of **bright pink flower heads!** Z 4-9 ● ☞ ♂ 10/14/12

***Sedum telephium* 'Marina'** PPAF PVR (syn. Hylotelephium)

'Marina' is the bluest S. telephium you've ever seen. You will be very pleased with its lovely oblong, blue-grey leaves that tint purple in summer, its low mounding habit, and its **amazing crown-formation.** Additionally it displays lovely rose pink flowers in late summer. Enjoy! Z 4-9 ● ☞ ♂ 10/24/12



Spring Foliage

SEDUM 'MARINA'



SEDUM 'HOT STUFF'

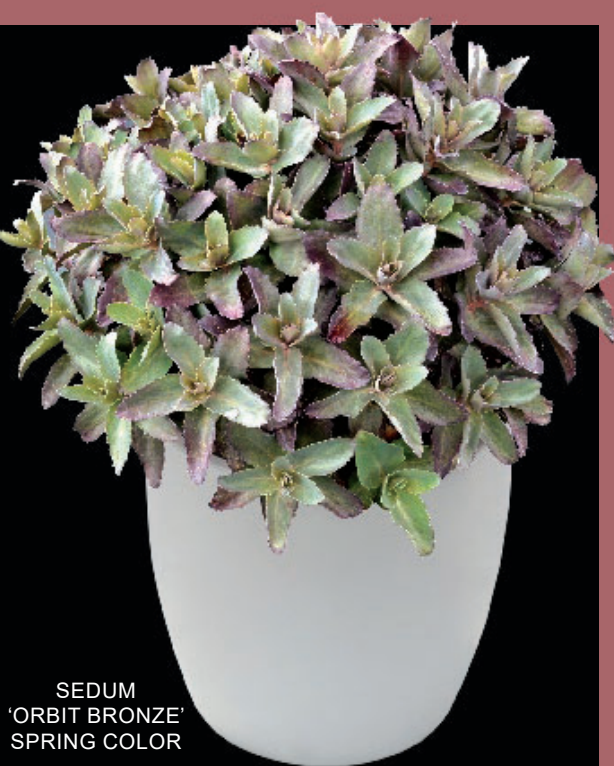


SEDUM 'MARINA'



Won AGM from the RHS in 2006

SEDUM 'MR GOODBUD'



SEDUM
'ORBIT BRONZE'
SPRING COLOR



Spring Foliage

SEDUM 'POOL PARTY'



SEDUM 'ORBIT BRONZE'

Sedum 'Mr. Goodbud' PP17671 EU20629 (syn. Hylotelephium)
This dusky S. spectabile hybrid has **tight foliage and strongly contrasting colors between its light buds and dark mauve flowers**. Richer tones and better foliage than S. 'Brilliant'. Upright habit and short stature. Won an Award of Garden Merit from the RHS in 2006. Z 4-9 ● ☼ 🐦 🌿 15/14/17

Sedum telephium 'Orbit Bronze' PPAF PVR (syn. Hylotelephium)
A great, round mound of shiny brown. Absolutely unique! A "topiary" look without the effort, this plant grows naturally into a **compact, mound with glossy leaves and cute pink flowers**. Everything is in scale with this most marvelous, easy to grow Sedum. Z 4-9 ● ☼ 🐦 🌿 14/15/15

Sedum 'Pool Party' PP22842 EU34249 (syn. Hylotelephium)
Dive in and enjoy this outstanding dense, mounding plant with cauliflower-like flower heads. These showy flowers appear in July and mature to large flat heads of light pink. **Succulent, blue foliage contrasts nicely with the pink flowers**. Z 4-9 ● ☼ 🐦 🌿 14/25/18

Sedum telephium 'Raspberry Truffle' PP22755 EU34293 (syn. Hylotelephium)
Upright mounds of large, scalloped, purple-brown leaves. Rose-pink flowers accent the foliage. 'Raspberry Truffle' makes a great addition to the border or the rock-garden. Z 4-9 ● ☼ 🐦 🌿 6/12/10

Sedum telephium 'Rosetta' PPAF PVR (syn. Hylotelephium)
'Rosetta' is a force of nature with **blue-green leaves that open like icy-blue roses** on the new growth in the spring. These blue-green leaves stay very attractive on their upright arching stems all summer. In late summer, white flowers form in clusters on the ends of each branch. We've watched this plant in awe for several years and hope you will be equally spellbound. Z 4-9 ● ☼ 🐦 🌿 16/30/22

Sedum 'Thunderhead' PP24693 PVR (syn. Hylotelephium)
Huge, deep rose flower heads that look like summer thunderhead clouds. **Very stout, upright stems** are a mid-border marvel. Handsome, grey-green foliage is the perfect foil for the dramatic long lasting flowers. One of the most majestic Sedums TERRA NOVA® has introduced. Z 4-9 ● ☼ 🐦 🌿 27/24/30



SEDUM 'RASPBERRY TRUFFLE'



SEDUM
'ROSETTA'



SEDUM 'ROSETTA'



Giant Flowers



Spring Foliage

SEDUM 'THUNDERHEAD'



SEDUM 'TOUCHDOWN JADE'

***Sedum telephium* 'Touchdown Breeze'** PPAF PVR (syn. Hylotelephium)
'Touchdown Breeze' has a **vigorous, multicrown, low habit** that fills a container quickly. It has **blue-green leaves in the spring** that tint **red-brown on the edges in the summer**, matching its red stems. It has very large clusters of lovely pink flowers in late summer. Z 4-9 ● ☼ 🐦 🌿 7/16/10

***Sedum telephium* 'Touchdown Flame'** PPAF PVR (syn. Hylotelephium)
Wow! What a game-changer! **Red leaves in spring change to olive-green and red-brown. Late summer sees creamy yellow flowers** covering this compact, multicrowned plant. Z 4-9 ● ☼ 🐦 🌿 7/16/10

***Sedum telephium* 'Touchdown Jade'** PPAF PVR (syn. Hylotelephium)
Sedum 'Touchdown Jade' has the **vigorous multicrown low habit** that fills a container quickly like the rest of the TOUCHDOWN™ Series. In addition it has **blue-green leaves, rose red stems, peachy-pink flowers** in the spring, and orangey seed heads after the flowers are done. Z 4-9 ● ☼ 🐦 🌿 7/14/10

***Sedum telephium* 'Touchdown Teak'** PPAF PVR (syn. Hylotelephium)
'Touchdown Teak' has amazing **glossy red-brown to purple-brown leaves, red stems, and a vigorous, upright-but low habit**. Rose-red flowers are a summer feature. A favorite in our garden! Z 4-9 ● ☼ 🐦 🌿 15/16/19



Spring Foliage

SEDUM 'TOUCHDOWN TEAK'



Spring Foliage

SEDUM 'TOUCHDOWN FLAME'



Spring Foliage

SEDUM 'TOUCHDOWN BREEZE'

High Contrast Stems & Great Flowers



***Thalictrum aquilegiifolium* 'Black Stockings'**
This tall beauty has long, **nearly black stems, contrasting green leaves** and is topped by **fluffy lavender pink flowers** in large flat-topped corymbs. Very showy for the back of the border. Needs to be vernalized to bloom. Z 5-9 ● ▶ 🌿 48/24/58



THALICTRUM 'BLACK STOCKINGS'



***Thalictrum ichangense* 'Evening Star'**
A lovely woodland and shade container perennial with foliage like an Epimedium. **Leaflets colored olive, tan, and copper to red-brown** are held on wiry stems; each with a central silver star. **Tufts of lavender flowers float over the foliage spring through summer**. Darker and more splashed than other T. ichangense on the market. An exciting perennial for some enchanted evening. Z 5-9 ▶ ○ 🌿 8/10/12

Tiareella are North American Natives

Tiareella Breeding Goals

- Unique leaf characteristics including shapes, textures and patterns
- Compact flowers that rebloom
- Multi-seasonal interest - attractive in spring, summer, fall and winter
- Mildew-resistance
- Trailers designed for dry shady areas and fillers for containers
- Perfect for perennial containers - 1st up in the spring and DO NOT mind being covered in the summer
- Trailers can replace English Ivy

Tiareella AMERICAN TRAIL™ Series

- Trailing habits
- Use in hanging basket or as groundcover - an ivy replacement
- High contrast, well-marked foliage
- Great leaf shapes, fall color
- Great for combo pots



'APPALACHIAN TRAIL'
(Page 186)



'APPALACHIAN TRAIL'
(Page 186)



'CASCADE CREEPER'
(Page 186)



'HAPPY TRAILS'
(Page 187)

Tiareella AMERICAN TRAIL™ Series



'JEEPERS CREEPERS'
(Page 187)



'OREGON TRAIL'
(Page 188)



'PACIFIC CREST'
(Page 188)



'SUNSET RIDGE'
(Page 189)

Tiareella A-Z



TIARELLA 'APPALACHIAN TRAIL'



TIARELLA 'CASCADE CREEPER'

Tiareella 'Appalachian Trail' PP22675 EU34917
A lovely, rapidly trailing groundcover which sports numerous branches. Well-marked leaves have a large splatter pattern. Better marked than 'Running Tapestry'. A great groundcover for shade or in a hanging basket. Short white flowers. Vigorous without getting out of hand. Z 4-9 ◀ ○ ☼ 4/36/6

Tiareella 'Candy Striper' PP15528
The large, lush, green leaves have a dark stippled stripe down each leaf lobe. 'Candy Striper' has a mounding habit, large leaf size, pink flower buds, and white, foamy flowers in spring. It combines strikingly with Athyrum 'Burgundy Lace' and Pulmonaria. Z 4-9 ◀ ○ ☼ 10/16/14

Tiareella 'Cascade Creeper' PP21925 EU32309
Vigorous and beautifully marked, our 'Cascade Creeper' was bred using a native Tiarella and our best-marked, cut leaf variety. The medium large leaves are deeply lobed and have a dark brown filling the center of the leaf. White flowers show in spring and sporadically until fall. Use under trees in moist or dry shade as a groundcover. Z 4-9 ◀ ○ ☼ 4/48/9



TIARELLA 'CANDY STRIPER'



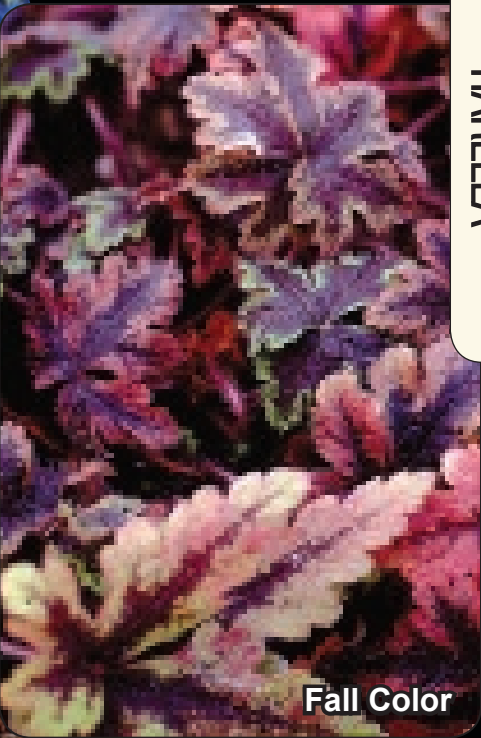
TIARELLA 'CROW FEATHER'

Tiareella 'Crow Feather' PP12335 EU13663
Bright green leaves are cut and deeply-marked with a black feather. Probably the best winter color of ALL Tiarella - simply stunning with a brocade of pinks, reds, purples, and blacks. A strong grower with a mounding habit and light pink spring flowers. Z 4-9 ◀ ○ ☼ 8/11/12



TIARELLA 'HAPPY TRAILS'

Tiareella 'Happy Trails' PP21933 EU32310
We selected 'Happy Trails' for its profusion of runners and charming small rounded lobed leaves that are marked with a thick black band on the veins. It's a vigorous trailer with short white flowers. Wonderful as a shade groundcover, cascading down a woodland slope, or weaving with other plants in a container or hanging basket. "Happy Trails to you..." Z 4-9 ◀ ○ ☼ 4/36/9



Fall Color



TIARELLA 'JEEPERS CREEPERS'

Tiareella 'Jeepers Creepers' PP13437 EU11504
Bold, well-marked foliage, a creeping (not running) habit and large white flowers. If you don't want your trailing Tiarella to run too far this one is for you. It keeps some green all winter in Oregon rather than getting dark for excellent winter interest. Excellent vigor. Z 4-9 ◀ ○ ☼ 7/24/12



TIARELLA 'OREGON TRAIL'



Spring Color



TIARELLA 'PINK SKYROCKET'



TIARELLA 'PACIFIC CREST'



Summer Color

Tiarella 'Oregon Trail' PP22712 EU34918

This **rapid trailer** is a wonderful groundcover in any shade garden. The **leaves are deeply lobed and well-marked**. A very clean habit with a few, short spikes of white flowers. Works great in a hanging basket. **A good replacement for English Ivy** as a groundcover or in baskets. Prefers moist, well drained soils. Z 4-9 ◀ ○ ☿ ❄ 4/36/6

Tiarella 'Pacific Crest' PP23591 EU37686

'Pacific Crest' was selected for its **highly cut leaves which are also extremely well patterned** and glossy. Use as a groundcover or in a hanging basket in a shady location. **Makes a great non-climbing Ivy replacement!** Z 4-9 ▶ ○ ☿ ❄ 4/36/6

Tiarella 'Pink Skyrocket' PP13382 EU13697

Still our BEST pink flowering Tiarella! One of our wild outcrosses shot up with this sparkling salute. Explosive heads of shrimp pink are held above the **marvelously cut and marked foliage**. Fall color in full sun is burnished bronze and in shade is deep shiny black. Z 4-9 ▶ ○ ☿ ❄ 6/12/11



TIARELLA 'SPRING SYMPHONY' - FROST

Tiarella 'Spring Symphony' PP12397 EU9847

A smooth melody of compact foliage with leaves "painted" with black along the mid-rib. Profuse, light pink flowers reach their crescendo in mid-spring. Z 4-9 ▶ ○ ☿ ❄ 7/10/10

Tiarella 'Sugar and Spice' PP16738 EU20614

Dramatic, lacy leaves with painted, heavily-marked centers are seen in summer to winter. Lightly fragrant, spring flowers are uniquely "frosted with pink with a white interior," says Ken. The shiny leaves appear to be lacquered and look fabulous all year here at the nursery! Dan gives this clumper #1 status. Z 4-9 ▶ ○ ☿ ❄ 8/12/13



TIARELLA 'SPRING SYMPHONY'



TIARELLA 'SUNSET RIDGE'

Tiarella 'Sunset Ridge' PP23628 EU37687

'Sunset Ridge' will please you with its **vigor, glossiness, and beautifully marked leaves**. It makes a great groundcover or use in hanging baskets. **A great nonclimbing Ivy replacement!** Z 4-9 ▶ ○ ☿ ❄ 4/36/6



TIARELLA 'SUGAR AND SPICE'



TOLMIEA 'COOL GOLD'

***Tolmiea menziesii* 'Cool Gold'** PP15948
(Golden Piggy Back Plant) With foliage of **soft, cool, clear gold**, 'Cool Gold' is a big improvement over previous clones. **No spotting or reversions!** It retains its color throughout the season. It's fast growing and makes a wonderful bright spot in the shade garden. Z 6-9 ► ○ 12/14/18



House Plant

North American Native

TOLMIEA 'COOL GOLD'



Back Again!

***Tricyrtis formosana* 'Gilty Pleasure'** PP13688
Tricyrtis 'Gilty Pleasure' has **gold foliage throughout the season** and a regal bearing. It's a stoloniferous perennial with **orchid-like blooms of pink spotted lavender flowers** like the species. A really amazing plant! So nice to have flowers at the end of summer! Z 5-9 ► ○ 24/18/24

Verbascum

- Very showy flowers with vibrant colors
- Drought tolerant

Verbascum Breakthrough Breeding

- Dwarf, well-branched habits
- Repeat blooming



Back Again!

VERBASCUM 'DARK EYES'



Back Again!

VERBASCUM 'PLUM SMOKEY'



Back Again!

VERBASCUM 'SUGAR PLUM'



Back Again!

VERBASCUM 'HONEY DIJON'

***Verbascum* 'Dark Eyes'** PP16986 EU19206
'Dark Eyes' has an **very short habit with large felted gray leaves** in a rosette and cone shaped spikes of large, creamy yellow flowers with large maroon centers. Wonderful in front of a sunny border! Z 5-9 ● 🦋 💧 8/10/12

***Verbascum* 'Honey Dijon'** PP17170
This is a sweet compact plant with a flower that **displays shades of peach and gold with a plum eye**. Did we say there are masses of these flowers? It's quite wonderful. Z 5-9 ● 🦋 💧 8/14/18

***Verbascum* 'Plum Smokey'** PP16156 EU17454
Like a bouquet picked for you. Rosettes carrying a multitude of 16" flowering stems above the foliage with **numerous, large, smoky-purple flowers**. Blooms for months in full sun with good drainage. Z 5-9 ● 🦋 💧 8/12/16

***Verbascum* 'Sugar Plum'** PP16224 EU17455
This crowd-pleaser carries **large, clear plum flowers on numerous spikes**, like a bouquet over the ring of foliage. This dwarf reblooms for months in full sun with good drainage. Z 5-9 ● 🦋 💧 8/12/18

2014
INTRODUCTION



Mildew Resistant

Veronica 'Aspire' PPAF PVR
Veronica 'Aspire' is not just another pink Veronica! 'Aspire' sets itself apart with rich, saturated, deeprose flowers on a compact, long-lasting spike. Flowers and foliage have extra substance due to its breeding. The compact and upright habit of 'Aspire' makes it very useable in any sunny planting situation. Perk up any container of bed border with this bright spot in a crowded field of Veronica. Healthy, easy to grow and gorgeous!
Z 4-8 ● ☞ ☞ ☞ 6/12/11



Great Pot Plant for Valentine's Day!

VIOLA 'HEARTTHROB'




Lights up the Garden

VERONICA 'AZTEC GOLD'

Veronica prostrata 'Aztec Gold' PP13354 EU13144
Brilliant gold foliage spreads in dense mats and is complemented by rich blue flowers in May. This versatile groundcover works well in mixed containers, hanging baskets, over walls, etc. Great to contrast with our top selling black leaved Heuchera 'Obsidian'. Foliage goes chartreuse in partial shade, which is still very nice! Z 3-9 ● ☞ ☞ ☞ 3/18/8

Viola 'Heartthrob' PP19996
The lovely heart-shaped leaves have deep burgundy centers that contrast with the bright green leaf edges. A wonderful foliage plant that is attractive in containers, the front of the border, or as a groundcover. Z 5-9 ☞ ○ ☞ 8/12/7



72 Cell Plug
Leucanthemum 'Paladin'

2 1/4"

1 1/2"



30 Cell Plug
Helleborus Golden Lotus

3 1/2"

2 1/2"

Plug Sizes
Actual plug size shown

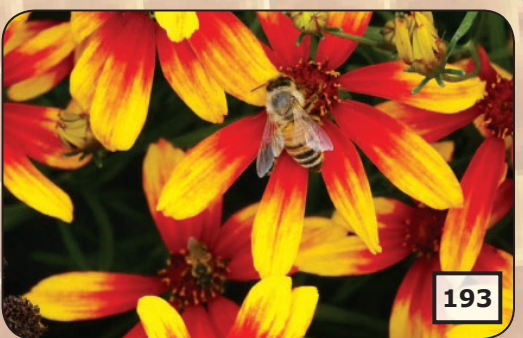
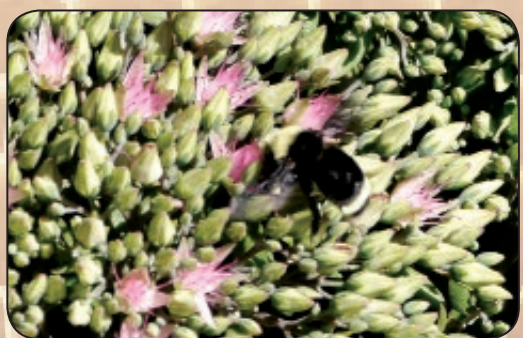
Bee Forage Plants from TERRA NOVA®

Bee Aware!

The concern for pollinators has spread from coast-to-coast. Never has there been more importance to provide nectar and pollen for bees and other pollinating insects. TERRA NOVA® has been breeding bee-buffets for years! Many of our selections appear on "Plant This!" - lists of plants showing the highest nutritional benefit to our winged friends.

TERRA NOVA® Plants Good for Bee Forage

- | | | | | |
|-------------|-------------|--------------|--------------|------------|
| • Agastache | • Cistus | • Gaillardia | • Nepeta | • Salvia |
| • Bergenia | • Coreopsis | • Kniphofia | • Penstemon | • Sedum |
| • Campanula | • Echinacea | • Lobelia | • Pulmonaria | • Scabiosa |

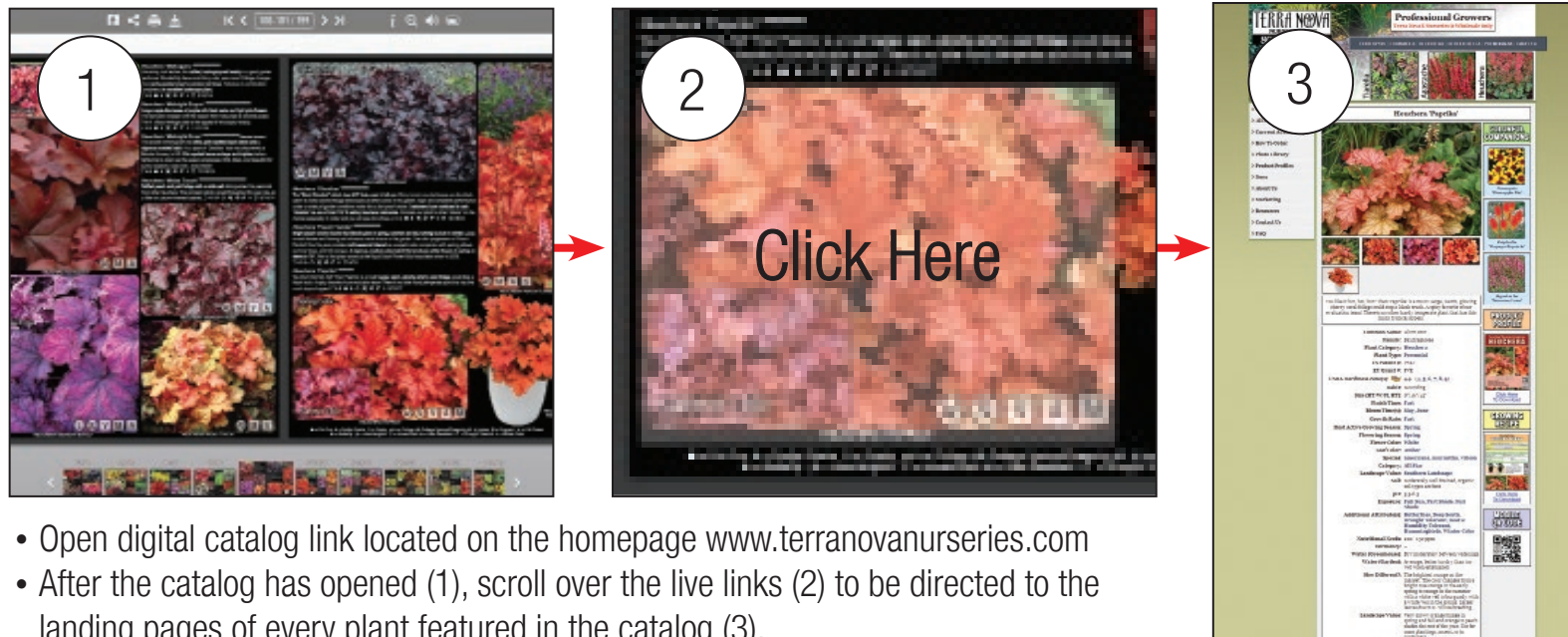


TERRA NOVA®'s Digital Catalog

Research, browsing with customers or staff has never been easier as you can now, simply click on any image and have the following information displayed immediately (see image 3):

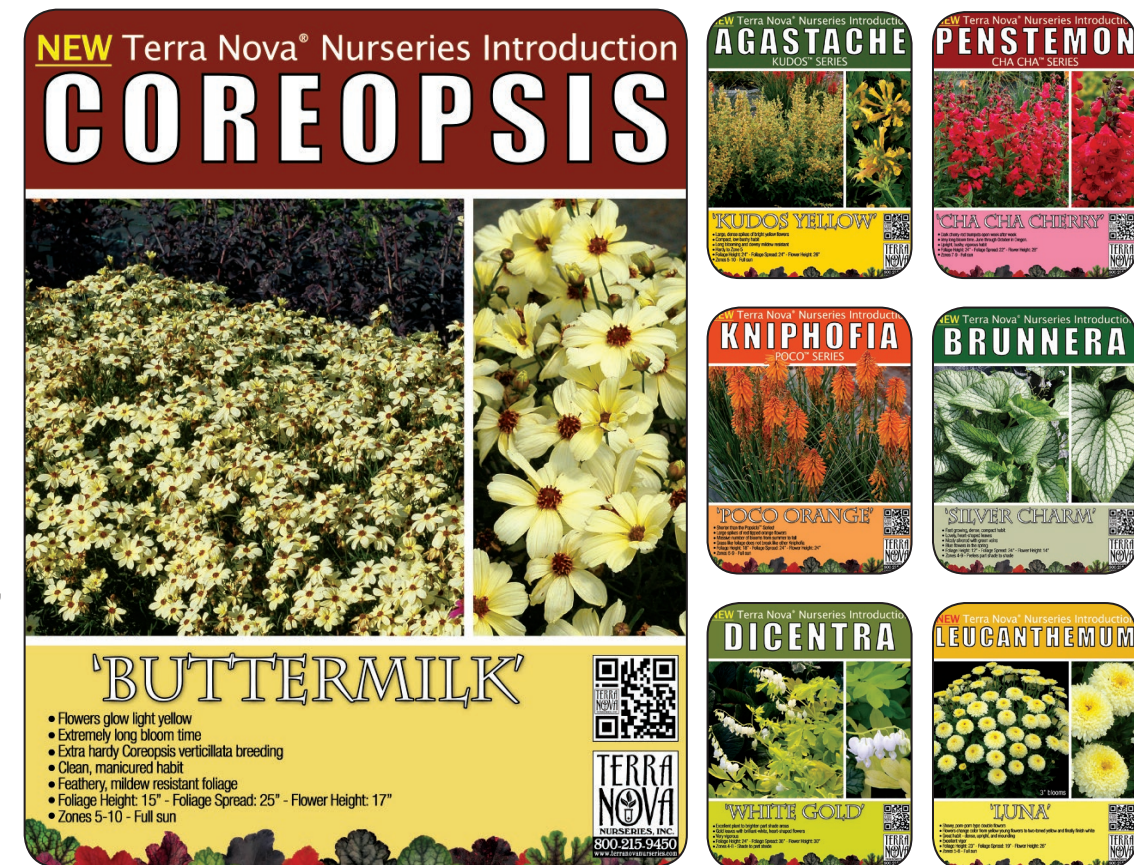
- Multiple low and high resolution images
- Full cultural information
- Growing recipe/timing for the crop
- Product profile/bed card
- Companion planting suggestions
- Link shares with most social media platforms
- Articles/Awards

We've listened to your needs. Come grow with us.



- Open digital catalog link located on the homepage www.terranovanurseries.com
- After the catalog has opened (1), scroll over the live links (2) to be directed to the landing pages of every plant featured in the catalog (3).

Product Profile Promotions



Grower Recipes

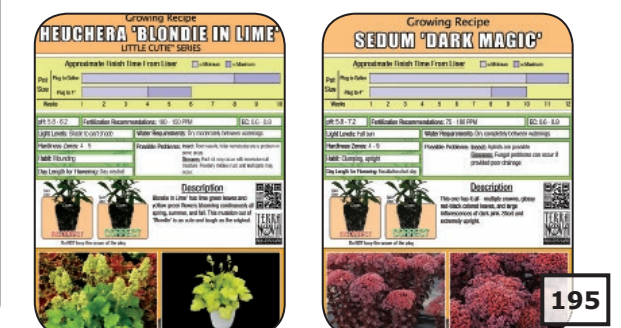
Growers have approached us at our presentations for more growing information. We listened.

We've cooked up a great gift for growers - Grower Recipes. We want all growers to be successful, and to do so, we put together a succinct page for each plant we offer.

Each page contains the following information:

- Finish times and recommended pot sizes
- Detailed growing information
- Close up, landscape, and gallon container photography

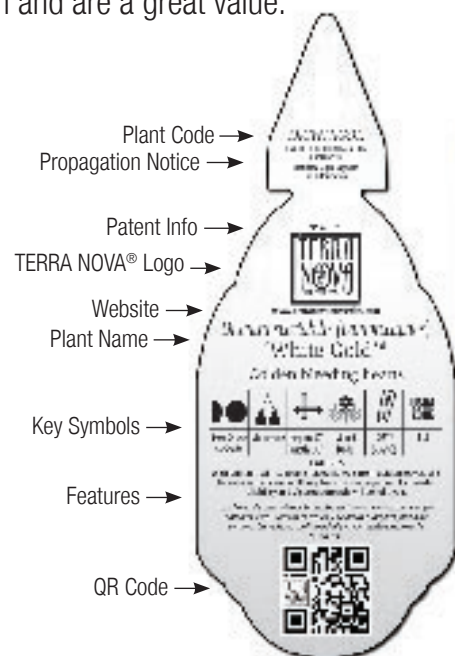
These pages will be available on our website, www.terranovanurseries.com and will be in a format that can be easily converted to PowerPoint™ files to keep on hand or train other growers.



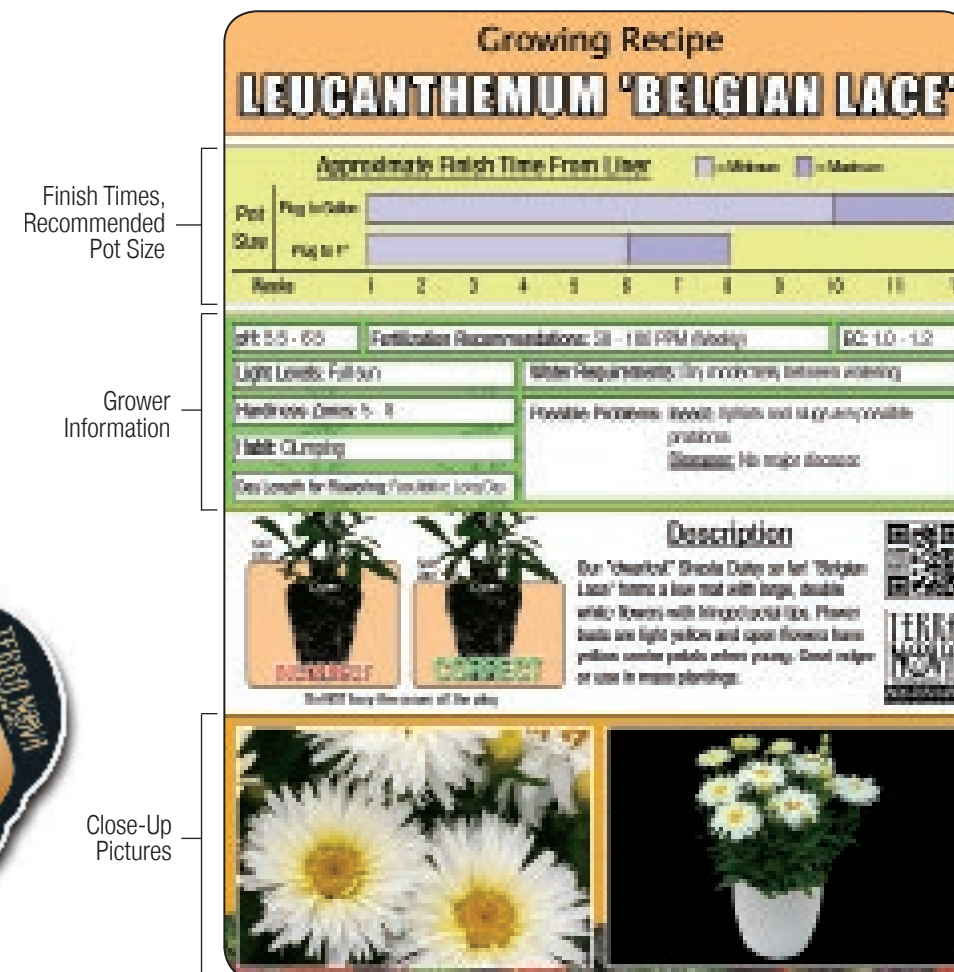
Tags

Tags are required for all patented plant material. They can be purchased for \$0.08 each and are a great value.

- The right picture is worth 1000 words!
- Your silent salesman
- Loaded with cultural information
- Create a classy look with our premium tags
- Fade resistant
- Use TERRA NOVA® tags for national brand recognition
- Tag/pot lock system
- QR code goes directly to varieties webpage
- Each tag has English and Spanish descriptions



Join our tag exempt program: If you currently have your own tag program & can provide TERRA NOVA® with a sample of your tag per variety that includes the patent or patent pending information, a TERRA NOVA® tag will not be required.



Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)	Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Ht./Fl. Stage Spread	Habit
10	Acanthus 'Whitewater'	6 - 8	--	5.5 - 7.0	0.5 - 1.0	7 - 10	Dry moderately between waterings	Long Day	36" / 36" / 48"	Clumping
10	Actaea 'Black Negligee'	6	--	5.5 - 6.5	0.5 - 0.7	5 - 9	Keep evenly moist	Long Day	48" / 24" / 60"	Upright, clumping
13	Agastache 'Blue Boa'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	24" / 16" / 32"	Upright, clumping
12, 13	Agastache 'Cotton Candy'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between waterings	Facultative Long Day	20" / 18" / 25"	Upright, clumping
11, 14	Agastache 'Kudos Ambrosia'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	17" / 16" / 20"	Upright, mounding
11, 14	Agastache 'Kudos Coral'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	17" / 16" / 20"	Upright, mounding
11, 14	Agastache 'Kudos Gold'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	18" / 20" / 20"	Upright, mounding
11, 15	Agastache 'Kudos Mandarin'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	17" / 16" / 20"	Upright, mounding
11, 15	Agastache 'Kudos Silver Blue'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	16" / 27" / 20"	Upright, mounding
11, 15	Agastache 'Kudos Yellow'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	24" / 24" / 26"	Upright, mounding
12, 16	Agastache 'Raspberry Summer'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between waterings	Facultative Long Day	30" / 20" / 32"	Upright, clumping
12, 16	Agastache 'Summer Fiesta'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between watering	Facultative Long Day	25" / 25" / 28"	Upright, clumping
12, 16	Agastache 'Summer Glow'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between waterings	Facultative Long Day	20" / 17" / 25"	Upright, clumping
12, 17	Agastache 'Summer Love'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between waterings	Facultative Long Day	24" / 24" / 36"	Upright, clumping
12, 17	Agastache 'Summer Sky'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	7 - 10	Dry moderately between waterings	Facultative Long Day	20" / 20" / 24"	Upright, clumping
12, 17	Agastache 'Summer Sunset'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	6 - 10	Dry moderately between waterings	Facultative Long Day	14" / 24" / 18"	Upright, clumping
17	Agastache 'Violet Vision'	6 - 8	10 - 12	5.5 - 6.5	1.5 - 2.0	5 - 10	Dry moderately between waterings	Facultative Long Day	18" / 18" / 24"	Upright, clumping
18	Agata 'Blueberry Muffin'	4 - 6	8 - 10	5.5 - 6.5	1.5 - 2.0	5 - 9	Dry moderately between waterings	Day Neutral	6" / 18" / 10"	Groundcover
18	Aralia 'Sun King'	4 - 6	--	5.0 - 7.4	0.5 - 1.0	3 - 9	Dry moderately between waterings	Day Neutral	48" / 48" / 48"	Clump forming
19	Athyrium 'Burgundy Lace'	6 - 8	8 - 10	5.5 - 6.5	0.5 - 0.7	4 - 9	Keep evenly moist	--	24" / 28" / --"	Clumping
19	Athyrium 'Dre's Dagger'	6 - 8	8 - 10	5.5 - 6.5	0.5 - 0.7	4 - 9	Keep evenly moist	--	30" / 30" / --"	Clumping
19	Athyrium 'Lady In Lace'	6 - 8	8 - 10	5.5 - 6.5	0.5 - 0.7	4 - 9	Keep evenly moist	--	14" / 12" / --"	Clumping
20, 24	Begonia COCOA™ 'Enchanted Evening'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	24" / 14" / 24"	Upright
20, 24	Begonia COCOA™ 'Enchanted Sunrise'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	24" / 14" / 24"	Upright
20, 24	Begonia COCOA™ 'Puff Pink'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	14" / 12" / 14"	Upright
21, 25	Begonia 'Cool Breeze Emerald'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	8 - 11	Dry moderately between waterings	Day Neutral	18" / 24" / 18"	Shrubby
21, 25	Begonia 'Cool Breeze Glacier'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	8 - 11	Dry moderately between waterings	Day Neutral	18" / 18" / 18"	Mounding shrub
21, 25	Begonia 'Cool Breeze Pewter'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	8 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 16"	Shrubby
21, 25	Begonia 'Cool Breeze Rouge'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	8 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 16"	Shrubby mound
26	Begonia 'Fireworks'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	10 - 11	Dry moderately between waterings	Day Neutral	10" / 18" / 16"	Mounding
22, 26	Begonia 'Garden Angel Blush'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	7 - 11	Dry moderately between waterings	Day Neutral	24" / 18" / 24"	Upright mound
22, 26	Begonia 'Garden Angel Plum'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	7 - 11	Dry moderately between waterings	Day Neutral	30" / 24" / 30"	Upright mound
22, 26	Begonia 'Garden Angel Silver'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	7 - 11	Dry moderately between waterings	Day Neutral	24" / 24" / 24"	Upright mound
27	Begonia SHADE ANGEL™ 'Aurora'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	18" / 18" / 12"	Mounding
23, 27	Begonia T REX™ 'First Blush'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 12"	Upright
23, 28	Begonia T REX™ 'Painter's Palette'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 12"	Upright
23, 28	Begonia T REX™ 'Ruby Slippers'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 12"	Upright
23, 28	Begonia T REX™ 'St. Nick'	4 - 6	8 - 10	6.0 - 6.5	1.2 - 2.4	9 - 11	Dry moderately between waterings	Day Neutral	16" / 16" / 16"	Upright
29, 30	Bergenia DRAGONFLY™ 'Angel Kiss'	6 - 7	12 - 14	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	10" / 12" / 15"	Clumping
29, 30	Bergenia DRAGONFLY™ 'Sakura'	6 - 7	10 - 12	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	10" / 12" / 15"	Clumping
30	Bergenia 'Flirt'	8 - 10	12 - 14	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	6" / 9" / 10"	Clumping
29, 31	Bergenia 'Pink Dragonfly'	6 - 7	10 - 12	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	10" / 12" / 15"	Clumping
31	Bergenia 'Spring Fling'	8 - 10	12 - 14	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	12" / 12" / 24"	Clumping
32	Brunnera 'Alexander's Great'	6	8 - 10	5.5 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	14" / 30" / 17"	Mounding
32	Brunnera 'Diane's Gold'	6	8 - 10	5.6 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	12" / 24" / 17"	Clumping, low growing
32	Brunnera 'Jack Frost'	6	8 - 10	5.6 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	14" / 18" / 17"	Mounding
33	Brunnera 'Looking Glass'	6	8 - 10	5.6 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	14" / 18" / 17"	Mounding
33	Brunnera 'Silver Charm'	6	8 - 10	5.6 - 6.8	0.5 - 0.7	4 - 9	Dry moderately between waterings	Long Day	12" / 24" / 14"	Low mounding
34	Campanula 'Jelly Bells'	4 - 6	8 - 10	5.5 - 6.8	2.0	5 - 8	Dry moderately between waterings	Long Day	8" / 14" / 11"	Spreading, groundcover
34	Campanula 'Pink Octopus'	4 - 6	8 - 10	5.6 - 6.8	2.0	5 - 9	Dry moderately between waterings	Long Day	10" / 18" / 15"	Compact mound
34	Campanula 'Summertime Blues'	4 - 6	8 - 10	5.6 - 6.8	2.0	4 - 9	Dry moderately between waterings	Long Day	10" / 17" / 24"	Clumping
35	Carex 'Spark Plug'	6 - 8	16 - 18	5.8 - 6.2	1.0 - 1.5	8 - 10	Keep evenly moist	Long Day	9" / 13" / 15"	Clumping
35	Cistus 'McGuire's Gold'	6 - 8	10 - 12	6.5 - 8.5	0.5 - 0.7	7 - 10	Dry completely between waterings	Long Day	18" / 30" / 18"	Mound
35	Cistus 'Mickie'	6 - 8	10 - 12	6.5 - 8.5	0.5 - 0.7	7 - 10	Dry completely between waterings	Long Day	18" / 36" / 18"	Mound
36, 44	Coleus COLOR CLOUDS™ 'Honey Pie'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 30" / --"	Trailing mound
36, 44	Coleus COLOR CLOUDS™ 'Honeybear'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 30" / --"	Trailing mound
36, 44	Coleus COLOR CLOUDS™ 'Hottie'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 30" / --"	Trailing mound
36, 44	Coleus COLOR CLOUDS™ 'Spicy'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 30" / --"	Trailing mound
36, 44	Coleus COLOR CLOUDS™ 'Valentine'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 30" / --"	Trailing mound
45	Coleus COOL VIBES™ 'Mellow'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	20" / 20" / --"	Tight mound
37, 45	Coleus FLYING CARPET™ 'Fire Mountain'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	30" / 24" / --"	Trailing mound
37, 45	Coleus FLYING CARPET™ 'Shocker'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	24" / 28" / --"	Trailing mound
37, 45	Coleus FLYING CARPET™ 'Thriller'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	24" / 30" / --"	Trailing mound
37, 45	Coleus FLYING CARPET™ 'Zinger'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	24" / 24" / --"	Trailing mound
38, 46	Coleus GLOBETROTTERS™ 'Gaga'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	18" / 15" / --"	Tight, upright, ball-shaped
38, 46	Coleus GLOBETROTTERS™ 'Jackie'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	18" / 15" / --"	Tight, upright, ball-shaped
38, 46	Coleus GLOBETROTTERS™ 'Taylor'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	18" / 15" / --"	Tight, upright, ball-shaped
39, 46	Coleus HIPSTERS™ 'Dexter'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading

Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)	Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Flowering Ht.	Habit
39, 47	Coleus HIPSTERS™ 'Jasper'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading
39, 47	Coleus HIPSTERS™ 'Jillian'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading
39, 47	Coleus HIPSTERS™ 'Luca'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading
39, 47	Coleus HIPSTERS™ 'Piper'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading
39, 47	Coleus HIPSTERS™ 'Zooney'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 23" / --"	Low spreading
41, 48	Coleus TERRA NOVA® 'Bright Spark'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 36" / --"	Low spreading
40, 48	Coleus TERRA NOVA® 'Cuckoo'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	16" / 24" / --"	Mounding
41, 48	Coleus TERRA NOVA® 'Electric Slide'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	23" / 36" / --"	Mounding spreader
40, 49	Coleus TERRA NOVA® 'Flona'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	9" / 30" / --"	Low spreading
40, 49	Coleus TERRA NOVA® 'Green Lantern'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 24" / --"	Trailing
40, 49	Coleus TERRA NOVA® 'Jitters'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	18" / 18" / --"	Mounding
41, 50	Coleus TERRA NOVA® 'Marrakesh'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	16" / 30" / --"	Mounding
41, 50	Coleus TERRA NOVA® 'Pepperpot'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	24" / 30" / --"	Mounding
41, 51	Coleus TERRA NOVA® 'Peridot'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	12" / 14" / --"	Small mounding
40, 51	Coleus TERRA NOVA® 'Pink Poodle'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	12" / 24" / --"	Spreading mound
42, 52	Coleus TIDBITS™ 'Tammy'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 24" / --"	Small, tight
42, 52	Coleus TIDBITS™ 'Terry'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 24" / --"	Small, tight
42, 52	Coleus TIDBITS™ 'Timmy'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	10" / 24" / --"	Small, tight
43, 53	Coleus WILDFIRE™ 'Blaze'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	8" / 22" / --"	Mounding
43, 53	Coleus WILDFIRE™ 'Flash'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	8" / 24" / --"	Mounding
43, 53	Coleus WILDFIRE™ 'Flicker'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	14" / 14" / --"	Trailing mound
43, 53	Coleus WILDFIRE™ 'Ignition'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	8" / 16" / --"	Mounding
43, 53	Coleus WILDFIRE™ 'Smoky Rose'	3 - 4	6	5.8 - 7.0	1.0 - 2.0	10 - 11	Dry moderately between waterings	Facultative Short Day	8" / 24" / --"	Mounding
54, 61	Coreopsis 'Autumn Blush'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	24" / 32" / 26"	Mounding
57, 61	Coreopsis 'Bengal Tiger'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	20" / 24" / 22"	Mounding
57, 61	Coreopsis 'Buttermilk'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	15" / 25" / 17"	Mounding
58, 62	Coreopsis 'Center Stage'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	20" / 30" / 25"	Mounding
59, 62	Coreopsis 'Cherry Lemonade'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	8" / 14" / 9"	Mounding
60, 62	Coreopsis 'Cherry Pie'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	5" / 20" / 7"	Mounding
55, 63	Coreopsis 'Citrine'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	5" / 20" / 7"	Mounding
54, 63	Coreopsis 'Cranberry Ice'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	8" / 20" / 10"	Mounding
55, 63	Coreopsis 'Desert Coral'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	9" / 14" / 11"	Mounding
56, 64	Coreopsis 'Firefly'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	10" / 15" / 12"	Mounding
55, 64	Coreopsis 'Garnet'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	7 - 10	Dry moderately between waterings	Long Day	10" / 20" / 12"	Mounding
54, 64	Coreopsis 'Gold Nugget'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	24" / 32" / 26"	Mounding
57, 64	Coreopsis 'Imperial Sun'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	18" / 22" / 20"	Mounding
56, 65	Coreopsis 'Ladybird'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	10" / 15" / 12"	Mounding
56, 65	Coreopsis 'Lightning Bug'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	10" / 15" / 12"	Mounding
54, 65	Coreopsis 'Moonlight'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	15" / 25" / 17"	Mounding
60, 66	Coreopsis 'Pineapple Pie'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	5" / 20" / 7"	Mounding
59, 66	Coreopsis 'Pink Lemonade'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	8" / 14" / 9"	Mounding
55, 66	Coreopsis 'Pink Sapphire'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	14" / 16" / 16"	Mounding
67	Coreopsis 'Pinwheel'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	24" / 32" / 26"	Mounding
60, 67	Coreopsis 'Pumpkin Pie'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	5" / 20" / 7"	Mounding
55, 67	Coreopsis 'Ruby Frost'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	16" / 32" / 26"	Mound
58, 68	Coreopsis 'Show Stopper'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	5 - 10	Dry moderately between waterings	Long Day	20" / 30" / 25"	Mound
54, 68	Coreopsis 'Snowberry'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	6 - 10	Dry moderately between waterings	Long Day	26" / 32" / 28"	Mounding
59, 69	Coreopsis 'Strawberry Lemonade'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	8" / 14" / 9"	Mounding
59, 69	Coreopsis 'Tropical Lemonade'	4 - 6	6 - 8	5.8 - 6.8	0.75 - 1.0	9 - 10	Dry moderately between waterings	Long Day	8" / 14" / 9"	Mounding
70	Corydalis 'Berry Exciting'	6 - 8	5 - 8	5.4 - 6.6	0.5 - 0.7	5 - 9	Dry moderately between waterings	Long Day	10" / 24" / 13"	Spreading, groundcover
70	Corydalis 'Blackberry Wine'	6 - 8	5 - 8	5.4 - 6.6	0.5 - 0.7	5 - 9	Dry moderately between waterings	Long Day	10" / 26" / 13"	Cascading, spreading
70	Corydalis 'Blue Heron'	6 - 8	6 - 8	5.6 - 6.6	0.5 - 0.7	6 - 8	Dry moderately between waterings	Long Day	8" / 10" / 9"	Clumping
70	Corydalis 'Blue Panda'	6 - 8	6 - 8	5.4 - 6.6	0.5 - 0.7	5 - 8	Dry moderately between waterings	Long Day	8" / 8" / 12"	Spreading, groundcover
71	Corydalis 'Canary Feathers'	6 - 8	6 - 8	5.4 - 6.6	0.5 - 0.7	6 - 9	Dry moderately between waterings	Long Day	9" / 12" / 12"	Clumping
71	Corydalis elata	6 - 8	6 - 8	5.4 - 6.6	0.5 - 0.7	6 - 8	Dry moderately between waterings	Long Day	16" / 12" / 18"	Clumping
71	Corydalis 'Purple Leaf'	6 - 8	6 - 8	5.4 - 6.8	0.5 - 0.7	5 - 9	Dry moderately between waterings	Long Day	8" / 24" / 10"	Groundcover
72	Crococsmia NOVA™ DRAGONFIRE	6 - 10	10 - 12	5.6 - 6.8	0.5 - 1.0	7 - 9	Keep evenly moist	Long Day	24" / 30" / 26"	Arching clump
72	Crococsmia TWILIGHT FAIRY™ 'Crimson'	6 - 10	10 - 12	5.6 - 6.8	0.5 - 1.0	7 - 9	Keep evenly moist	Long Day	14" / 14" / 16"	Clumping
73	Dicentra 'Amore Pink'	10	10 - 12	5.5 - 7.2	0.5 - 1.0	5 - 9	Dry moderately between waterings	Day Neutral	9" / 14" / 14"	Clump forming
73	Dicentra 'Amore Rose'	10	10 - 12	5.5 - 7.2	0.5 - 1.0	5 - 9	Dry moderately between waterings	Day Neutral	9" / 14" / 14"	Clump forming
73	Dicentra 'Gold Heart'	6	8 - 10	5.6 - 7.2	0.5 - 1.0	4 - 8	Dry moderately between waterings	Day Neutral	24" / 36" / 30"	Arching clump
73	Dicentra 'King of Hearts'	10	10 - 12	5.6 - 6.8	0.5 - 1.0	5 - 9	Dry slightly between waterings	Day Neutral	6" / 14" / 14"	Clump forming
73	Dicentra 'White Gold'	6 - 8	7 - 9	5.5 - 7.0	0.5 - 1.0	4 - 8	Dry moderately between waterings	Day Neutral	24" / 36" / 30"	Arching clump
80, 87	Echinacea 'Aloha'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	22" / 28" / 32"	Upright
78, 87	Echinacea 'Amazing Dream'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 20" / 24"	Upright
80, 87	Echinacea 'Big Kahuna'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 21" / 27"	Clumping, upright
83, 88	Echinacea 'Chiquita'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	12" / 12" / 14"	Clumping
76, 88	Echinacea 'Cinnamon Cupcake'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	21" / 23" / 24"	Clumping, upright

Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)		Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Ht./Fl. Height	Habit
88	Echinacea 'Colorburst Orange'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	14" / 22" / 28"	Clumping	
89	Echinacea 'Coral Reef'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	30" / 28" / 36"	Clumping	
76, 89	Echinacea 'Cranberry Cupcake'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	14" / 22" / 22"	Clumping, upright	
78, 89	Echinacea 'Daydream'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	22" / 15" / 26"	Clumping	
77, 90	Echinacea 'Dixie Belle'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 20" / 24"	Clumping, upright	
77, 90	Echinacea 'Dixie Blaze'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 20" / 25"	Clumping, upright	
77, 90	Echinacea 'Dixie Scarlet'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 24" / 24"	Clumping, upright	
77, 90	Echinacea 'Dixie Sun'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 20" / 24"	Clumping, upright	
75, 91	Echinacea 'Firebird'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	18" / 22" / 25"	Clumping, upright	
80, 91	Echinacea 'Flame Thrower'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	36" / 40" / 40"	Mounding	
80, 91	Echinacea 'Fragrant Angel'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 24" / 30"	Upright	
78, 92	Echinacea 'Glowing Dream'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	16" / 20" / 24"	Upright	
92	Echinacea 'Green Eyes'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 24" / 30"	Upright	
92	Echinacea 'Gum Drop'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	24" / 33" / 33"	Clumping	
80, 93	Echinacea 'Hope'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 24" / 30"	Upright	
81, 93	Echinacea 'Hot Lava'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	24" / 36" / 33"	Clumping	
81, 93	Echinacea 'Leilani'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	36" / 30" / 40"	Upright	
94	Echinacea 'Mac 'n' Cheese'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	21" / 22" / 26"	Upright	
94	Echinacea 'Mama Mia'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 30" / 26"	Clumping	
81, 94	Echinacea 'Maui Sunshine'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	24" / 36" / 33"	Clumping	
81, 94	Echinacea 'Merlot'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	27" / 34" / 30"	Upright	
79, 95	Echinacea 'Meteor Pink'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 19" / 24"	Clumping	
79, 95	Echinacea 'Meteor Red'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 13" / 22"	Clumping	
79, 95	Echinacea 'Meteor Yellow'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 19" / 24"	Clumping	
96	Echinacea 'Now Cheesier'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	15" / 26" / 22"	Clumping	
96	Echinacea 'Pink Poodle'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	22" / 28" / 32"	Upright	
96	Echinacea 'Raspberry Tart'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	18" / 15" / 24"	Upright	
83, 97	Echinacea 'Rosita'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	14" / 14" / 16"	Clumping	
97	Echinacea 'Ruby Giant'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 26" / 36"	Upright	
83, 97	Echinacea 'Satin Nights'	12 - 14	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	12" / 15" / 15"	Clumping	
84, 98	Echinacea 'Secret Affair'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	22" / 23" / 16"	Clumping	
84, 98	Echinacea 'Secret Desire'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 36" / 26"	Clumping	
84, 98	Echinacea 'Secret Glow'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	23" / 24" / 25"	Clumping	
84, 99	Echinacea 'Secret Joy'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	24" / 28" / 28"	Clumping	
85, 99	Echinacea 'Secret Love'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	24" / 20" / 28"	Clumping	
85, 99	Echinacea 'Secret Lust'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	25" / 36" / 31"	Clumping	
85, 100	Echinacea 'Secret Passion'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	18" / 36" / 27"	Clumping	
85, 100	Echinacea 'Secret Pride'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	20" / 30" / 28"	Clumping	
85, 100	Echinacea 'Secret Romance'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	18" / 28" / 29"	Clumping	
75, 100	Echinacea 'Sunbird'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 14" / 22"	Clumping	
86, 101	Echinacea SUPREME™ 'Cantaloupe'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	26" / 15" / 29"	Upright, clumping	
86, 101	Echinacea SUPREME™ 'Elegance'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	30" / 19" / 34"	Upright, clumping	
86, 101	Echinacea SUPREME™ 'Flamingo'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	26" / 15" / 30"	Upright, clumping	
78, 102	Echinacea 'Tangerine Dream'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	14" / 30" / 23"	Clumping, upright	
81, 102	Echinacea 'Tiki Torch'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	28" / 26" / 36"	Clumping, upright	
102	Echinacea 'Tomato Soup'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	22" / 32" / 32"	Clumping, upright	
76, 102	Echinacea 'Vanilla Cupcake'	6 - 8	12 - 14	5.8 - 7.3	0.7	4 - 10	Dry moderately between waterings	Long Day	19" / 16" / 22"	Clumping	
103	Eucomis 'Dark Star'	6 - 8	10 - 12	5.5 - 7.5	1.5 - 2.5	7 - 10	Dry moderately between waterings	Long Day	9" / 13" / 12"	Clumping	
103	Eucomis 'Freckles'	6 - 8	10 - 12	5.5 - 7.5	1.5 - 2.5	7 - 10	Dry moderately between waterings	Long Day	9" / 14" / 10"	Clumping	
103	Eucomis 'Glow Sticks'	6 - 8	10 - 12	5.5 - 7.5	1.5 - 2.5	6 - 10	Dry moderately between waterings	Long Day	15" / 18" / 18"	Clumping	
103	Eucomis 'Oakhurst'	6 - 8	10 - 12	5.5 - 7.5	1.5 - 2.5	5 - 10	Dry moderately between waterings	Long Day	24" / 20" / 32"	Clumping	
103	Eucomis TERRA NOVA® 'Zulu Flame'	6 - 8	12 - 14	5.5 - 7.5	1.5 - 2.5	6 - 10	Dry moderately between waterings	Long Day	20" / 24" / 30"	Clumping	
104	Eupatorium 'Capri'	6 - 8	10 - 12	5.5 - 6.5	1.0 - 1.5	4 - 8	Dry moderately between waterings	Long Day	21" / 18" / 24"	Upright clumper	
104	Euphorbia 'Golden Glory'	6 - 8	10 - 12	6.5 - 7.5	0.7 - 1.0	6 - 10	Dry completely between waterings	Short Day	20" / 14" / 28"	Clumping	
104	Euphorbia 'Jade Dragon'	6 - 8	10 - 12	6.5 - 7.5	0.7 - 1.0	6 - 10	Dry completely between waterings	Short Day	36" / 30" / 40"	Clumping	
104	Fatsia 'Spider's Web'	8	10 - 12	5.6 - 6.8	0.75 - 1.5	7 - 10	Dry moderately between waterings	Short Day	60" / 48" / 65"	Mounding	
105	Gaillardia 'Red Sun'	4	7 - 8	5.5 - 6.2	1.5 - 2.0	3 - 9	Dry moderately between waterings	Long Day	10" / 20" / 14"	Mounding	
105	Gaillardia 'Sun Devil'	4 - 5	7 - 8	5.5 - 6.2	1.5 - 2.0	3 - 9	Dry moderately between waterings	Long Day	8" / 12" / 14"	Mounding	
106	Geum 'Fire Storm'	4 - 6	6 - 8	5.6 - 6.5	1.5 - 2.0	5 - 9	Dry moderately between waterings	Day Neutral	13" / 18" / 20"	Clumping	
106	Geum 'Fireball'	4 - 6	6 - 8	5.6 - 6.5	1.5 - 2.0	5 - 9	Dry moderately between waterings	Day Neutral	18" / 24" / 30"	Spreading clump	
106	Geum 'Sunkissed Lime'	4 - 6	6 - 8	5.6 - 6.5	1.5 - 2.0	5 - 8	Dry moderately between waterings	Day Neutral	9" / 16" / 12"	Mound	
106	Hedychium 'Tahitian Flame'	6 - 8	8 - 10	5.6 - 6.8	2.0 - 3.0	8 - 11	Dry slightly between watering	Short Day	60" / 24" / 68"	Upright, clumping	
107, 108	Helleborus WINTER JEWELS™ 'Amber Gem'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	
107, 108	Helleborus WINTER JEWELS™ 'Amethyst Gem'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	
107, 108	Helleborus WINTER JEWELS™ 'Berry Swirl'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	
107, 109	Helleborus WINTER JEWELS™ 'Cotton Candy'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	
107, 109	Helleborus WINTER JEWELS™ 'Golden Lotus'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	
107, 109	Helleborus WINTER JEWELS™ 'Harlequin Gem'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist	Short Day	12" / 24" / 14"	Clumping	

Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)		Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Ht./Flowering Ht.	Habit
109	Helleborus 'Honeyhill Joy'	6 - 8	10 - 12	6.0 - 7.0	1.5 - 2.0	6 - 9	Keep evenly moist		Short Day	18" / 24" / 28"	Clumping
107, 110	Helleborus WINTER JEWELS™ 'Onyx Odyssey'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
107, 110	Helleborus WINTER JEWELS™ 'Painted Doubles'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
107, 110	Helleborus WINTER JEWELS™ 'Peppermint Ice'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
107, 111	Helleborus WINTER JEWELS™ 'Red Sapphire'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
107, 111	Helleborus WINTER JEWELS™ 'Rose Quartz'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
107, 111	Helleborus WINTER JEWELS™ 'Sparkling Diamond'	8 - 10	12 - 18	6.0 - 7.0	1.5 - 2.0	5 - 8	Keep evenly moist		Short Day	12" / 24" / 14"	Clumping
117, 124	Heuchera 'Apple Crisp'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 11" / 11"	Clumping mound
122, 124	Heuchera 'Autumn Leaves'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 15" / 18"	Mounding
124	Heuchera 'Bella Notte'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 15" / 13"	Mounding
119, 124	Heuchera 'Berry Marmalade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	12" / 28" / 18"	Mounding
122, 125	Heuchera 'Berry Smoothie'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	18" / 20" / 28"	Mounding
125	Heuchera 'Black Beauty'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 16" / 24"	Mounding
122, 125	Heuchera 'Black Taffeta'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	12" / 15" / 21"	Mounding
117, 125	Heuchera 'Blackberry Crisp'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 16" / 17"	Mounding
118, 126	Heuchera 'Blondie'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	5" / 8" / 9"	Mounding
118, 126	Heuchera 'Blondie In Lime'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	5" / 8" / 9"	Mounding
122, 126	Heuchera 'Cajun Fire'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 14" / 18"	Mounding
122, 126	Heuchera 'Champagne'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	11" / 14" / 14"	Mounding
121, 127	Heuchera 'Cherry Cola'	8 - 10	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 14" / 18"	Mounding
120, 127	Heuchera 'Chocolate Ruffles'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	12" / 24" / 30"	Mounding
118, 127	Heuchera 'Coco'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 9" / 10"	Mounding
122, 127	Heuchera 'Creole Nights'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	11" / 18" / 16"	Mounding
122, 128	Heuchera 'Delta Dawn'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 12" / 14"	Mounding
128	Heuchera 'Electra'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 14" / 12"	Mounding
122, 128	Heuchera 'Electric Lime'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	12" / 28" / 16"	Mounding
123, 129	Heuchera 'Fire Alarm'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 14" / 13"	Mounding
129	Heuchera 'Fire Chief'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 15" / 18"	Mounding
129	Heuchera 'Forever Purple'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	12" / 22" / 15"	Mounding
118, 129	Heuchera 'Frost'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 8" / 9"	Mounding
123, 130	Heuchera 'Galaxy'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 12" / 14"	Mounding
123, 130	Heuchera 'Georgia Peach'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	14" / 24" / 30"	Mounding
123, 130	Heuchera 'Georgia Plum'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 15" / 14"	Mounding
121, 131	Heuchera 'Ginger Ale'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 10" / 18"	Mounding
119, 131	Heuchera 'Ginger Peach'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 24" / 18"	Mounding
118, 131	Heuchera 'Ginger Snap'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	5" / 8" / 10"	Mounding
131	Heuchera 'Glitter'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 14" / 16"	Mounding
116, 132	Heuchera 'Gotham'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 10" / 11"	Mounding
121, 132	Heuchera 'Grape Soda'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 20" / 18"	Mounding
132	Heuchera 'Green Spice'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 16" / 28"	Mounding
116, 132	Heuchera 'Havana'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 12" / 14"	Mounding
119, 133	Heuchera 'Lime Marmalade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 24" / 16"	Mounding
133	Heuchera 'Lime Rickey'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 18" / 17"	Mounding
120, 133	Heuchera 'Lime Ruffles'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	11" / 18" / 24"	Mounding
133	Heuchera 'Lipstick'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 14" / 18"	Mounding
134	Heuchera 'Mahogany'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 16" / 14"	Mounding
119, 134	Heuchera 'Marmalade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 18" / 16"	Mounding
134	Heuchera 'Midas Touch'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 14" / 14"	Mounding
123, 134	Heuchera 'Midnight Bayou'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	11" / 21 / 28"	Mounding
135	Heuchera 'Midnight Rose'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 16" / 24"	Mounding
120, 135	Heuchera 'Midnight Ruffles'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	13" / 25" / 22"	Mounding
116, 135	Heuchera 'Milan'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 18" / 14"	Mounding
135	Heuchera 'Obsidian'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 16" / 24"	Mounding
136	Heuchera 'Paprika'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 16" / 12"	Mounding
116, 136	Heuchera 'Paris'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 14" / 14"	Mounding
117, 136	Heuchera 'Peach Crisp'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 14" / 15"	Mounding
136	Heuchera 'Peach Flambe'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 14" / 16"	Mounding
117, 137	Heuchera 'Pear Crisp'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	7" / 10" / 13"	Mounding
118, 137	Heuchera 'Peppermint'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	5" / 9" / 9"	Mounding
137	Heuchera 'Peppermint Spice'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 12" / 18"	Mounding
137	Heuchera 'Plum Royale'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 14" / 16"	Mounding
138	Heuchera 'Rave On'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	8" / 14" / 20"	Mounding
123, 138	Heuchera 'Red Lightning'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	11" / 16" / 18"	Mounding
116, 138	Heuchera 'Rio'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 14" / 14"	Mounding
121, 138	Heuchera 'Root Beer'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	6" / 14" / 18"	Mounding
116, 139	Heuchera 'Shanghai'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	10" / 12" / 18"	Mounding
123, 139	Heuchera 'Southern Comfort'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	14" / 24" / 22"	Mounding
123, 139	Heuchera 'Spellbound'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings		Day Neutral	9" / 16" / 16"	Mounding

Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)		Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Ht./Fl. Height	Habit
118, 140	Heuchera 'Sugar Berry'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	6" / 10" / 10"		Mounding
140	Heuchera 'Sugar Plum'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	12" / 18" / 26"		Mounding
118, 140	Heuchera 'Sweet Tart'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	5" / 8" / 8"		Mounding
116, 141	Heuchera 'Tokyo'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	10" / 21" / 15"		Mounding
116, 141	Heuchera 'Vienna'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 15" / 16"		Clumping
141	Heuchera 'Zipper'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 12" / 18"		Mounding
144	Heucherella 'Alabama Sunrise'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	12" / 20" / 20"		Mounding
142, 144	Heucherella 'Autumn Cascade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 14"		Low trailer
144	Heucherella 'Brass Lantern'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	20" / 24" / 28"		Mounding
145	Heucherella 'Buttered Rum'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 15" / 18"		Mounding
142, 145	Heucherella 'Copper Cascade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 32" / 12"		Low trailer
145	Heucherella 'Cracked Ice'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 15" / 10"		Mounding
145	Heucherella 'Dayglow Pink'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 14" / 16"		Mounding
146	Heucherella 'Fire Frost'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	10" / 18" / 18"		Mounding
143, 146	Heucherella 'Glacier Falls'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 28" / 12"		Trailing
142, 146	Heucherella 'Gold Cascade'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 24" / 9"		Low trailer
146	Heucherella 'Gold Zebra'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 15" / 18"		Mounding
147	Heucherella 'Honey Rose'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 13" / 12"		Mounding
147	Heucherella 'Hot Spot'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 24" / 14"		Mounding
147	Heucherella 'Mojito'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 15" / 10"		Mounding
143, 147	Heucherella 'Redstone Falls'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	10" / 36" / 15"		Mounding
148	Heucherella 'Solar Eclipse'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	10" / 16" / 16"		Mounding
148	Heucherella 'Solar Power'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	12" / 20" / 16"		Mounding
148	Heucherella 'Stoplight'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	6" / 14" / 16"		Mounding
143, 148	Heucherella 'Sunrise Falls'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 30" / 13"		Trailing
149	Heucherella 'Sweet Tea'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	20" / 28" / 27"		Mounding
149	Heucherella 'Teastry'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 16" / 20"		Mounding
149	Heucherella 'Twilight'	4 - 6	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	9" / 24" / 12"		Mounding
143, 149	Heucherella 'Yellowstone Falls'	6 - 8	8 - 10	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	6" / 24" / 12"		Trailing
149	Hosta 'Raspberry Sundae'	8 - 12	10 - 12	5.5 - 6.5	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	9" / 21" / 23"		Clumping
152, 154	Kniphofia 'Banana Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	18" / 16" / 26"		Clumping
152, 154	Kniphofia 'Creamsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	18" / 16" / 24"		Clumping
150, 154	Kniphofia 'Ember Glow'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Facultative Short Day	16" / 16" / 24"		Clumping
150, 155	Kniphofia 'Fire Glow'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Facultative Short Day	16" / 14" / 24"		Clumping
152, 155	Kniphofia 'Lemon Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	19" / 14" / 26"		Clumping
152, 155	Kniphofia 'Mango Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	19" / 16" / 30"		Clumping
153, 156	Kniphofia 'Orange Vanilla Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	18" / 14" / 26"		Clumping
153, 156	Kniphofia 'Papaya Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	19" / 14" / 26"		Clumping
153, 156	Kniphofia 'Pineapple Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	18" / 18" / 26"		Clumping
151, 157	Kniphofia 'Poco Orange'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	14" / 16" / 21"		Clumping
151, 157	Kniphofia 'Poco Red'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	14" / 14" / 20"		Clumping
151, 157	Kniphofia 'Poco Yellow'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	15" / 16" / 21"		Clumping
153, 157	Kniphofia 'Redhot Popsicle'	4 - 6	8 - 10	6.0 - 6.8	1.0	6 - 9	Dry moderately between waterings	Day Neutral	16" / 18" / 24"		Clumping
158	Leucanthemum 'Belgian Lace'	6 - 8	10 - 12	5.5 - 6.5	1.0 - 1.2	5 - 9	Dry moderately between waterings	Long Day	10" / 16" / 11"		Clumping
158	Leucanthemum 'Bridal Bouquet'	6 - 8	10 - 12	5.8 - 6.8	1.0 - 1.2	5 - 9	Dry moderately between waterings	Facultative Short Day	8" / 20" / 12"		Clumping
158	Leucanthemum 'Goldfinch'	6 - 8	10 - 12	5.8 - 6.8	1.0 - 1.2	5 - 9	Dry moderately between waterings	Facultative Short Day	19" / 23" / 24"		Clumping
158	Leucanthemum 'Luna'	6 - 8	10 - 12	5.5 - 6.5	1.0 - 1.2	5 - 9	Dry moderately between waterings	Long Day	19" / 19" / 22"		Clumping
159	Leucanthemum 'Macaroon'	6 - 8	10 - 12	5.5 - 6.5	1.0 - 1.2	5 - 9	Dry moderately between waterings	Long Day	12" / 24" / 13"		Clumping
159	Leucanthemum 'Paladin'	6 - 8	10 - 12	5.8 - 6.8	1.0 - 1.2	5 - 9	Dry moderately between waterings	Facultative Short Day	20" / 24" / 26"		Clumping
159	Leucanthemum 'Snowbound'	6 - 8	10 - 12	5.8 - 6.8	1.0 - 1.2	5 - 9	Dry moderately between waterings	Facultative Short Day	15" / 28" / 18"		Clumping
159	Leucanthemum 'Victorian Secret'	6 - 8	10 - 12	5.8 - 6.8	1.0 - 1.2	5 - 9	Dry moderately between waterings	Facultative Short Day	14" / 20" / 14"		Clumping mound
160	Lithodora 'Crystal Blue'	6 - 8	10 - 12	5.5 - 6.5	0.5 - 1.0	5 - 7	Dry completely between waterings	Long Day	6" / 30" / 6"		Groundcover
160	Lobelia 'Cranberry Crush'	4	6 - 8	5.6 - 6.8	1.0 - 1.5	6 - 9	Dry moderately between waterings	Long Day	20" / 12" / 22"		Clumping
160	Lobelia 'Grape Knee-Hi'	4	6 - 8	5.6 - 6.8	1.0 - 1.5	6 - 9	Dry moderately between waterings	Long Day	22" / 15" / 25"		Clumping
160	Lobelia 'Monet Moment'	4	6 - 8	5.6 - 6.8	1.0 - 1.5	6 - 9	Dry moderately between waterings	Long Day	20" / 16" / 36"		Clumping
161	Mukgenia NOVA™ FLAME	8 - 10	10 - 12	5.6 - 6.9	0.5 - 0.7	3 - 9	Dry moderately between waterings	Long Day	8" / 14" / 13"		Clumping
161	Nepeta 'Blue Lagoon'	4 - 6	5 - 6	6.0 - 7.0	0.5 - 1.0	6 - 9	Dry moderately between waterings	Long Day	4" / 24" / 8"		Mat
161	Nepeta 'Limelight'	4	5 - 6	6.0 - 7.0	0.5 - 1.0	6 - 9	Dry moderately between waterings	Long Day	6" / 32" / 8"		Mat
161	Nepeta 'Purple Haze'	4	5 - 6	6.0 - 7.0	0.5 - 1.0	6 - 9	Dry moderately between waterings	Long Day	6" / 32" / 8"		Mat
163, 164	Penstemon 'Blueberry Taffy'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	7 - 9	Dry moderately between waterings	Day Neutral	27" / 24" / 32"		Upright
163, 164	Penstemon 'Boysenberry Taffy'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	7 - 9	Dry moderately between waterings	Day Neutral	27" / 24" / 32"		Upright
162, 164	Penstemon 'Cha Cha Cherry'	4 - 6	6 - 8	5.5 - 6.5	1.8 - 2.2	6 - 9	Dry moderately between waterings	Day Neutral	24" / 22" / 28"		Upright
162, 165	Penstemon 'Cha Cha Hot Pink'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	6 - 9	Dry moderately between waterings	Day Neutral	20" / 20" / 27"		Upright, bushy
162, 165	Penstemon 'Cha Cha Lavender'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	6 - 9	Dry moderately between waterings	Day Neutral	20" / 20" / 25"		Upright, bushy
162, 165	Penstemon 'Cha Cha Pink'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	6 - 9	Dry moderately between waterings	Day Neutral	20" / 20" / 20"		Upright, bushy
162, 165	Penstemon 'Cha Cha Purple'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	6 - 9	Dry moderately between waterings	Day Neutral	20" / 20" / 25"		Upright, bushy
166	Penstemon 'Dark Towers'	4 - 6	6 - 8	5.5 - 7.0	1.8 - 2.2	3 - 8	Dry moderately between waterings	Day Neutral	33" / 30" / 36"		Upright, clumping
163, 166	Penstemon 'Grape Taffy'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	7 - 9	Dry moderately between waterings	Day Neutral	20" / 24" / 30"		Upright

Culture Sheet

Page #	Plant Name	Approximate Finish Time for 4" (Weeks)		Approximate Finish Time for Gallon (Weeks)	pH	EC	Hardiness Zones	Greenhouse Water Requirements	Day Length for Flowering	Size = Foliage Ht./Flowering Ht.	Habit
163, 166	Penstemon 'Strawberry Taffy'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	7 - 9	Dry moderately between waterings	Day Neutral	18" / 18" / 28"		Upright
163, 166	Penstemon 'Watermelon Taffy'	4 - 6	6 - 8	5.0 - 7.5	1.8 - 2.2	7 - 9	Dry moderately between waterings	Day Neutral	18" / 18" / 28"		Upright
167	Petasites 'Golden Palms'	4	6 - 8	5.6 - 6.8	1.25 - 2.5	6 - 10	Keep evenly moist	Long Day	24" / 24" / 15"		Spreading groundcover
167	Phygellus 'Lemon Spritzer'	4	6 - 8	6.1 - 7.8	0.75 - 1.5	7 - 10	Dry moderately between waterings	Day Neutral	36" / 36" / 40"		Shrubby
167	Plectranthus 'Velvet Elvis'	3 - 4	5 - 7	5.6 - 6.5	1.2 - 1.5	9 - 11	Dry moderately between waterings	Short Day	28" / 31" / 32"		Shrubby
167	Podophyllum 'Spotty Dotty'	10 - 12	16 - 18	5.6 - 6.6	1.0 - 1.5	6 - 9	Keep evenly moist	Long Day	18" / 24" / 17"		Slow spreader
167	Polygonatum 'Double Stuff'	4 - 6	8 - 10	5.1 - 6.5	1.5 - 2.0	3 - 8	Keep evenly moist	Long Day	26" / 16" / 20"		Creeping by rhizomes
168, 169	Pulmonaria 'Dark Vader'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	10" / 19" / 11"		Clumping
168	Pulmonaria 'High Contrast'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	9" / 18" / 9"		Clumping
168, 169	Pulmonaria 'Moonshine'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	15" / 20" / 10"		Clumping
168, 169	Pulmonaria 'Raspberry Splash'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	12" / 25" / 13"		Clumping
168, 169	Pulmonaria 'Silver Bouquet'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	7" / 20" / 10"		Clumping
169	Pulmonaria 'Trevi Fountain'	6	8 - 10	5.6 - 6.8	1.0 - 2.0	4 - 9	Dry moderately between waterings	Day Neutral	11" / 25" / 12"		Clumping
170	Rodgersia 'Bronze Peacock'	4 - 6	8 - 10	5.6 - 6.5	1.0 - 2.0	5 - 8	Keep evenly moist	Long Day	22" / 28" / 50"		Clumping, rhizomatous
170	Rubus 'Golden Ruby'	6 - 8	8 - 10	5.6 - 6.5	1.0 - 1.5	5 - 9	Dry moderately between waterings	Long Day	48" / 60" / 60"		Upright, clumping
170	Rudbeckia 'Little Henry'	6 - 8	8 - 10	5.0 - 7.0	0.7	4 - 8	Dry moderately between waterings	Short Day	36" / 24" / 48"		Clumping
171	Salvia 'Silver Sabre'	4 - 6	6 - 12	6.0 - 8.0	1.5 - 2.5	5 - 10	Dry moderately between waterings	Day Neutral	7" / 23" / 8"		Low shrub
171	Scabiosa 'Vivid Imagination'	4 - 6	6 - 8	5.5 - 7.0	1.0 - 2.0	9 - 10	Dry moderately between waterings	Facultative Short Day	11" / 18" / 15"		Mounding
171	Scabiosa 'Vivid Violet'	4 - 6	6 - 8	5.5 - 7.0	1.0 - 2.0	4 - 9	Dry moderately between waterings	Facultative Short Day	11" / 18" / 15"		Mounding
174, 176	Sedum 'Beach Party'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	10" / 19" / 14"		Clumping mound
174, 176	Sedum 'Birthday Party'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	7" / 20" / 11"		Clumping mound
172, 176	Sedum 'Cherry Truffle'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	16" / 24" / 18"		Clumping
172, 177	Sedum 'Chocolate Drop'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	8" / 14" / 10"		Clumping mound
177	Sedum 'Class Act'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	16" / 14" / 18"		Upright
177	Sedum 'Crystal Pink'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	12" / 16" / 16"		Clumping
177	Sedum 'Dark Magic'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	12" / 20" / 15"		Clumping, upright
173, 178	Sedum 'Desert Black'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	8" / 11" / 9"		Clumping
173, 178	Sedum 'Desert Blonde'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	8" / 11" / 9"		Clumping
173, 178	Sedum 'Desert Red'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	6" / 11" / 8"		Clumping
179	Sedum 'Dynamite'	12	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	6" / 11" / 7"		Clumping
179	Sedum 'Hot Stuff'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	10" / 14" / 12"		Clumping
179	Sedum 'Marina'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	10" / 24" / 12"		Clumping
180	Sedum 'Mr. Goodbud'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	15" / 14" / 17"		Clumping
180	Sedum 'Orbit Bronze'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	14" / 15" / 15"		Clumping
174, 180	Sedum 'Pool Party'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	14" / 25" / 18"		Clumping mound
172, 181	Sedum 'Raspberry Truffle'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	6" / 12" / 10"		Upright
181	Sedum 'Rosetta'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	16" / 30" / 22"		Clumping
181	Sedum 'Thunderhead'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	27" / 24" / 30"		Clumping
175, 182	Sedum 'Touchdown Breeze'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	7" / 16" / 10"		Clumping
175, 182	Sedum 'Touchdown Flame'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	7" / 16" / 10"		Clumping
175, 182	Sedum 'Touchdown Jade'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	7" / 14" / 10"		Clumping
175, 182	Sedum 'Touchdown Teak'	8 - 10	10 - 12	5.8 - 7.2	0.6 - 0.9	4 - 9	Dry completely between waterings	Obligate Long Day	15" / 16" / 19"		Clumping
183	Thalictrum 'Black Stockings'	6 - 8	8 - 10	5.8 - 6.8	0.5 - 1.5	5 - 9	Dry moderately between waterings	Long Day	48" / 24" / 58"		Clumping
183	Thalictrum 'Evening Star'	12	--	5.8 - 6.8	0.5 - 1.5	5 - 9	Dry moderately between waterings	Long Day	8" / 10" / 12"		Clumping
184, 186	Tiarella 'Appalachian Trail'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 6"		Trailing
186	Tiarella 'Candy Striper'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	10" / 16" / 14"		Clumping
184, 186	Tiarella 'Cascade Creeper'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 48" / 9"		Low trailer
187	Tiarella 'Crow Feather'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	8" / 11" / 12"		Clumping
184, 187	Tiarella 'Happy Trails'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 9"		Trailing
185, 187	Tiarella 'Jeepers Creepers'	6 - 8	10 - 12	5.6 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 24" / 12"		Groundcover
185, 188	Tiarella 'Oregon Trail'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 6"		Trailing groundcover
185, 188	Tiarella 'Pacific Crest'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 6"		Trailing groundcover
188	Tiarella 'Pink Skyrocket'	6 - 8	10 - 12	5.6 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	6" / 12" / 11"		Clumping
189	Tiarella 'Spring Symphony'	6 - 8	10 - 12	5.6 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	7" / 10" / 10"		Clumping
189	Tiarella 'Sugar and Spice'	6 - 8	10 - 12	5.6 - 6.8	0.6 - 0.9	4 - 9	Dry slightly between waterings	Day Neutral	8" / 12" / 13"		Clumping to slow trailing
185, 189	Tiarella 'Sunset Ridge'	6 - 8	10 - 12	5.5 - 6.8	0.6 - 0.9	4 - 9	Dry moderately between waterings	Day Neutral	4" / 36" / 6"		Trailing groundcover
190	Tolmiea 'Cool Gold'	4 - 6	8 - 10	5.8 - 6.8	0.6 - 0.9	6 - 9	Dry moderately between waterings	Day Neutral	12" / 14" / 18"		Clumping
190	Tricyrtis 'Gilty Pleasure'	6 - 8	8 - 10	5.4 - 6.6	1.0 - 1.5	5 - 9	Dry moderately between waterings	Long Day	24" / 18" / 24"		Upright, clumping
191	Verbasicum 'Dark Eyes'	5	10 - 12	5.8 - 6.8	0.75 - 1.0	5 - 9	Dry moderately between waterings	Long Day	8" / 10" / 12"		Upright, clumping
191	Verbasicum 'Honey Dijon'	5	10 - 12	5.8 - 6.8	0.75 - 1.0	5 - 9	Dry moderately between waterings	Long Day	8" / 14" / 18"		Upright, clumping
191	Verbasicum 'Plum Smokey'	5	10 - 12	5.8 - 6.8	0.75 - 1.0	5 - 9	Dry moderately between waterings	Long Day	8" / 12" / 16"		Upright, clumping
191	Verbasicum 'Sugar Plum'	5	10 - 12	5.8 - 6.8	0.75 - 1.0	5 - 9	Dry moderately between waterings	Long Day	8" / 12" / 18"		Upright, clumping
192	Veronica 'Aspire'	6 - 8	10 - 12	5.8 - 7.0	0.75 - 1.25	4 - 8	Dry moderately between waterings	Day Neutral	6" / 12" / 11"		Low, spreading mound
192	Veronica 'Aztec Gold'	6 - 8	8 - 10	5.8 - 7.0	0.75 - 1.25	3 - 9	Dry moderately between waterings	Day Neutral	3" / 18" / 8"		Mat
192	Viola 'Heartthrob'	6 - 8	8 - 10	5.5 - 6.8	1.0 - 1.5	5 - 9	Dry moderately between waterings	Short Day	8" / 12" / 7"		Clumping

TERRA NOVA®’s Unrooted Cutting Program

TERRA NOVA® is pleased to announce our new Unrooted Cutting Program, allowing our customers the ability to purchase quantities of TERRA NOVA® products at a competitive price point. The varieties we chose for this program have proven to be exceptional cutting producers, and are at the forefront of cutting edge breeding.

• **THIS URC PROGRAM IS AVAILABLE ONLY TO LICENSEES AND THROUGH BROKERS.**

We have partnered with Savanna International to produce the cuttings from TERRA NOVA® private stock. They offer the highest quality URCs sourced from their modern elite mother stock facilities in Kenya. Their entire line of unrooted cuttings benefit from the wonderful, sunny, temperate climate. This environment allows for economical, year-round production.

We feel this program has tremendous potential, and will play a major role in the direction of our breeding efforts. We’ll continue to add plants to the current offering, and look forward to this program growing along with your business and ours.

Ordering Information

- 3,500 cuttings per shipment to one address from Savannah (orders are packaged in multiples of 100 per variety).

If the order quantity is lower than 3,500 cuttings, TERRA NOVA® will charge a \$35 fee.

Freight Information - FOB Nairobi. From port of entry drop-shipped via FedEx to customer’s address.

Tags - All patented plants require tags with patent information (see page 194 for more information).

Deadline - Any additions or cancellations must be received by Tuesday at noon Pacific Time prior to the ship date. After this time, orders cannot be changed or cancelled.

Availability - The product availability, posted on our website, is updated daily in order to give you the most reliable, on time information. Please use the link below:

http://www.terravanurseries.com/availability/Terra_Nova_URC_Availability.xlsx

Order from Your Preferred Broker (see the Broker list on page 204)



Handling

The ideal method of handling cuttings on arrival and prior to sticking is as follows:

- If you cannot stick immediately:
 - Remove bags of cuttings from shipping boxes.
 - Remove cuttings from bags and place in flats.
 - Place flats of cuttings in a cooler at 50-55° F.
 - Provide humidification to at least 98% relative humidity. If 98% humidification cannot be achieved, do not remove cuttings from bag.
 - Provide some light (up to 50 foot candles) in the cooler, if possible.

Plant within 24 hours.

Propagation and Licensing

All customers need to pay a royalty with the URC at time of purchase unless the customer holds a Root and Sell license with TERRA NOVA®.

Protection - TERRA NOVA® varieties are protected by United States Plant Patent (PP#), United States Plant Patent Applied For (PPAF), Trademarked, Canadian Plant Breeders’ Right and Canadian Plant Breeders’ Rights Applied For. Many of the plants are protected in other countries and registered with the Canadian Ornamental Plant Foundation ® (COPF ®). ™ denotes a trademark and ® denotes a registered trademark of the respected breeder in the United States of America. The variety may also be registered in other countries.



TERRA NOVA®’s Unrooted Cutting Program - Plant List

We’ll continue to add new plants to the current offering, please use the link: http://www.terravanurseries.com/availability/Terra_Nova_URC_Availability.xlsx

Agastache ‘Blue Boa’	Coleus WILDFIRE™ ‘Ignition’	Nepeta ‘Limelight’
Agastache ‘Kudos Ambrosia’	Coleus WILDFIRE™ ‘Smoky Rose’	Nepeta ‘Purple Haze’
Agastache ‘Kudos Coral’	Coreopsis ‘Autumn Blush’	Penstemon ‘Blueberry Taffy’
Agastache ‘Kudos Gold’	Coreopsis ‘Bengal Tiger’	Penstemon ‘Boysenberry Taffy’
Agastache ‘Kudos Mandarin’	Coreopsis ‘Buttercream’	Penstemon ‘Cha Cha Hot Pink’
Agastache ‘Kudos Silver Blue’	Coreopsis ‘Center Stage’	Penstemon ‘Cha Cha Lavender’
Agastache ‘Raspberry Summer’	Coreopsis ‘Cherry Lemonade’	Penstemon ‘Cha Cha Pink’
Agastache ‘Summer Glow’	Coreopsis ‘Cherry Pie’	Penstemon ‘Cha Cha Purple’
Agastache ‘Summer Sky’	Coreopsis ‘Citrine’	Penstemon ‘Dark Towers’
Agastache ‘Summer Sunset’	Coreopsis ‘Cranberry Ice’	Penstemon ‘Grape Taffy’
Agastache ‘Violet Vision’	Coreopsis ‘Desert Coral’	Penstemon ‘Strawberry Taffy’
Ajuga ‘Blueberry Muffin’	Coreopsis ‘Firefly’	Penstemon ‘Watermelon Taffy’
Ajuga ‘Sparkler’	Coreopsis ‘Fruit Punch’	Persicaria ‘Chocolate Dragon’
Begonia COCOA™ ‘Enchanted Evening’	Coreopsis ‘Garnet’	Persicaria ‘Silver Dragon’
Begonia COCOA™ ‘Enchanted Sunrise’	Coreopsis ‘Gold Nugget’	Plectranthus ‘Velvet Elvis’
Begonia COCOA™ ‘Puff Pink’	Coreopsis ‘Imperial Sun’	Rudbeckia ‘Little Henry’
Cistus ‘McGuire’s Gold’	Coreopsis ‘Lemon Punch’	Sedum ‘Beach Party’
Coleus COLOR CLOUDS™ ‘Honey Pie’	Coreopsis ‘Little Penny’	Sedum ‘Birthday Party’
Coleus COLOR CLOUDS™ ‘Honeybear’	Coreopsis ‘Mango Punch’	Sedum ‘Cherry Truffle’
Coleus COLOR CLOUDS™ ‘Hottie’	Coreopsis ‘Moonlight’	Sedum ‘Chocolate Drop’
Coleus COLOR CLOUDS™ ‘Spicy’	Coreopsis ‘Pineapple Pie’	Sedum ‘Cloud Walker’
Coleus COOL VIBES™ ‘Mellow’	Coreopsis ‘Pink Lemonade’	Sedum ‘Crystal Pink’
Coleus FLYING CARPET™ ‘Fire Mountain’	Coreopsis ‘Pink Sapphire’	Sedum ‘Desert Black’
Coleus FLYING CARPET™ ‘Shocker’	Coreopsis ‘Pinwheel’	Sedum ‘Desert Blonde’
Coleus FLYING CARPET™ ‘Thriller’	Coreopsis ‘Pumpkin Pie’	Sedum ‘Desert Red’
Coleus FLYING CARPET™ ‘Zinger’	Coreopsis ‘Ruby Frost’	Sedum ‘Dynamite’
Coleus GLOBETROTTERS™ ‘Gaga’	Coreopsis ‘Rum Punch’	Sedum ‘Hot Stuff’
Coleus GLOBETROTTERS™ ‘Jackie’	Coreopsis ‘Show Stopper’	Sedum ‘Marina’
Coleus HIPSTERS™ ‘Dexter’	Coreopsis ‘Snowberry’	Sedum ‘Mr. Goodbud’
Coleus HIPSTERS™ ‘Luca’	Coreopsis ‘Strawberry Lemonade’	Sedum ‘Orbit Bronze’
Coleus HIPSTERS™ ‘Jasper’	Coreopsis ‘Strawberry Punch’	Sedum ‘Pool Party’
Coleus HIPSTERS™ ‘Jillian’	Coreopsis ‘Summer Punch’	Sedum ‘Raspberry Truffle’
Coleus HIPSTERS™ ‘Piper’	Coreopsis ‘Tropical Lemonade’	Sedum ‘Rosetta’
Coleus HIPSTERS™ ‘Zooley’	Eupatorium ‘Capri’	Sedum ‘Thunderhead’
Coleus TERRA NOVA® ‘Bright Spark’	Fatsia ‘Spider’s Web’	Sedum ‘Touchdown Breeze’
Coleus TERRA NOVA® ‘Cuckoo’	Gaillardia ‘Red Sun’	Sedum ‘Touchdown Flame’
Coleus TERRA NOVA® ‘Electric Slide’	Heucherella ‘Copper Cascade’	Sedum ‘Touchdown Jade’
Coleus TERRA NOVA® ‘Green Lantern’	Heucherella ‘Glacier Falls’	Sedum ‘Touchdown Teak’
Coleus TERRA NOVA® ‘Jitters’	Heucherella ‘Gold Cascade’	Tiarella ‘Appalachian Trail’
Coleus TERRA NOVA® ‘Marrakesh’	Heucherella ‘Redstone Falls’	Tiarella ‘Crow Feather’
Coleus TERRA NOVA® ‘Pepperpot’	Heucherella ‘Sunrise Falls’	Tiarella ‘Happy Trails’
Coleus TERRA NOVA® ‘Peridot’	Heucherella ‘Yellowstone Falls’	Tiarella ‘Jeepers Creepers’
Coleus TERRA NOVA® ‘Pink Poodle’	Leucanthemum ‘Paladin’	Tiarella ‘Pacific Crest’
Coleus TIDBITS™ ‘Tammy’	Leucanthemum ‘Snowbound’	Tiarella ‘Pink Skyrocket’
Coleus TIDBITS™ ‘Terry’	Leucanthemum ‘Victorian Secret’	Tiarella ‘Spring Symphony’
Coleus TIDBITS™ ‘Timmy’	Leucanthemum ‘Bridal Bouquet’	Tiarella ‘Sunset Ridge’
Coleus WILDFIRE™ ‘Blaze’	Leucanthemum ‘Goldfinch’	Veronica ‘Aspire’
Coleus WILDFIRE™ ‘Flash’	Lithodora ‘Crystal Blue’	Veronica ‘Aztec Gold’
Coleus WILDFIRE™ ‘Flicker’	Nepeta ‘Blue Lagoon’	

Claims or Credit Policy

- Problems with shipments that could result in a claim must be reported to TERRA NOVA® within 48 hours of receipt of the shipment.
- All claims received must include photographs and appropriate documentation presenting both the detail and magnitude of the problem. A claim form will be available for download on the website.
- Failure to provide information requested will result in denial of claims.
- All credits and claim forms must be directed to the email sales@terravanurseries.com

Sales Team



Steve Flickinger

steve@terravanurseries.com

Steve, our Sales and Marketing Manager, recently joined TERRA NOVA®. He came to us with 30+ years of experience in the Horticulture industry - in retail garden centers, labeling, and key account sales. He looks forward to meeting you at one of our national trade shows.



Larry Finley

larry@terravanurseries.com

Larry is our National Sales Representative, with 10+ years here at TERRA NOVA®. He has experience as a grower and his friendly smile can be experienced here and at our national trade shows.



Christopher French

christopher@terravanurseries.com

Christopher, customer service representative, brings over 7+ years of horticulture related experience in both the nursery industry and in the department of agriculture.



Nathan Lamkey

nathan@terravanurseries.com

Nathan is our Director of Sales & Marketing and our Assistant General Manager. Joining us at the beginning of this year, Nathan's diverse horticultural experience spans sales, marketing, breeding research and tissue culture production, all of which are at the core of TERRA NOVA®'s line.



Josh Blair

josh@terravanurseries.com

Josh joined the sales team in 2004 after graduating from the University of Oregon with a degree in Journalism. He is responsible for designing, creating, and maintaining our new TERRA NOVA® website, catalog, along with implementing TERRA NOVA®'s various marketing strategies.



Joy Lawrence

joy@terravanurseries.com

Joy, customer service representative, is new to the TERRA NOVA® team. Her background is in Asian medicine and she has been an importer of tea from the Himalayas for over 13 years. Her love of botanical sciences integrates well into her daily work at TERRA NOVA®.

TERRA NOVA®'s Broker Program

TERRA NOVA® continues to move in new directions. Our product offerings have entered into new markets and the customers we find there are used to enhanced services that broker networks offer. We are proud to work with the following brokers so we can offer a multitude of ordering and financial options through these partners. All TERRA NOVA® customers, whether direct or represented by a broker, can still enjoy access to TERRA NOVA®'s support network. Culture sheets, photography, and grower solutions will all be shared across the board. Please contact our Sales Team to obtain any information a broker rep may be unable to answer.

Ball Horticultural Company.....	630-231-3600
BFG Supply.....	800-883-0234
Eason Horticulture.....	800-214-2221
ePlantSource, Inc.	855-674-8440
Express Seed.....	800-221-3838
Florasource, Ltd.	949-498-1131
Fred C. Gloeckner & Company	800-345-3787
Grime Horticulture.....	800-241-7333
Henry F Michells	941-484-3474
McHutchison, Inc.	800-943-2230
Messick Company, LLC	408-871-9816
Mid Atlantic Plant Company	800-366-0350
Norsec.....	800-561-9693
Paridon Horticultural, Ltd.	800-586-5236
SHS Griffin Greenhouse Supply	800-323-7253
TERRA NOVA® Direct Sales.....	800-215-9450
Vandenberg Bulb	800-955-3813
Vaughan's Horticulture	855-864-3300
WeHop	800-669-6480

Pricing/Order Form

Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URC	Order Quantity
Acanthus 'Whitewater'	\$3.56	\$0.35	\$0.08	\$3.99	\$287.28	--	
Actaea 'Black Negligee'	\$2.66	\$0.25	\$0.08	\$2.99	\$215.28	--	
Agastache 'Blue Boa'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Cotton Candy'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	--	
Agastache 'Kudos Ambrosia'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Kudos Coral'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Kudos Gold'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Kudos Mandarin'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Kudos Silver Blue'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Agastache 'Kudos Yellow'	\$1.43	\$0.08	\$0.08	\$1.59	\$114.48	--	
Agastache 'Raspberry Summer'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	✓	
Agastache 'Summer Fiesta'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	--	
Agastache 'Summer Glow'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	✓	
Agastache 'Summer Love'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	--	
Agastache 'Summer Sky'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	✓	
Agastache 'Summer Sunset'	\$0.75	\$0.06	\$0.08	\$0.89	\$64.08	✓	
Agastache 'Violet Vision'	\$1.33	\$0.08	\$0.08	\$1.49	\$107.28	✓	
Ajuga 'Blueberry Muffin'	\$0.72	\$0.09	\$0.08	\$0.89	\$64.08	✓	
Aralia 'Sun King'	\$3.06	\$0.15	\$0.08	\$3.29	\$236.88	--	
Athyrium 'Burgundy Lace'	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Athyrium 'Dre's Dagger'	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Athyrium 'Lady In Lace'	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Begonia COCOA™ 'Enchanted Evening'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	✓	
Begonia COCOA™ 'Enchanted Sunrise'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	✓	
Begonia COCOA™ 'Puff Pink'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	✓	
Begonia 'Cool Breeze Emerald'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Cool Breeze Glacier'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Cool Breeze Pewter'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Cool Breeze Rouge'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Fireworks'	\$1.77	\$0.04	\$0.08	\$1.89	\$136.08	--	
Begonia 'Garden Angel Blush'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Garden Angel Plum'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia 'Garden Angel Silver'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia SHADE ANGEL™ 'Aurora'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia T REX™ 'First Blush'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia T REX™ 'Painter's Palette'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia T REX™ 'Ruby Slippers'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Begonia T REX™ 'St. Nick'	\$1.69	\$0.12	\$0.08	\$1.89	\$136.08	--	
Bergenia DRAGONFLY™ 'Angel Kiss'	\$2.23	\$0.18	\$0.08	\$2.49	\$179.28	--	
Bergenia DRAGONFLY™ 'Sakura'	\$2.23	\$0.18	\$0.08	\$2.49	\$179.28	--	
Bergenia 'Flirt'	\$2.23	\$0.18	\$0.08	\$2.49	\$179.28	--	
Bergenia 'Pink Dragonfly'	\$2.26	\$0.15	\$0.08	\$2.49	\$179.28	--	
Bergenia 'Spring Fling'	\$2.23	\$0.18	\$0.08	\$2.49	\$179.28	--	
Brunnera 'Alexander's Great'	\$2.51	\$0.30	\$0.08	\$2.89	\$208.08	--	
Brunnera 'Diane's Gold'	\$2.56	\$0.25	\$0.08	\$2.89	\$208.08	--	
Brunnera 'Jack Frost'	\$2.45	\$0.36	\$0.08	\$2.89	\$208.08	--	
Brunnera 'Looking Glass'	\$2.45	\$0.36	\$0.08	\$2.89	\$208.08	--	
Brunnera 'Silver Charm'	\$2.91	\$0.30	\$0.08	\$3.29	\$236.88	--	
Campanula 'Jelly Bells'	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Campanula 'Pink Octopus'	\$1.96	\$0.25	\$0.08	\$2.29	\$164.88	--	
Campanula 'Summertime Blues'	\$1.96	\$0.25	\$0.08	\$2.29	\$164.88	--	
Carex 'Spark Plug'	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	--	
Cistus 'McGuire's Gold'	\$0.96	\$0.15	\$0.08	\$1.19	\$85.68	✓	
Cistus 'Mickie'	\$1.06	\$0.15	\$0.08	\$1.29	\$92.88	--	
Coleus COLOR CLOUDS™ 'Honey Pie'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus COLOR CLOUDS™ 'Honeybear'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus COLOR CLOUDS™ 'Hottie'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus COLOR CLOUDS™ 'Spicy'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus COLOR CLOUDS™ 'Valentine'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	
Coleus COOL VIBES™ 'Mellow'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus FLYING CARPET™ 'Fire Mountain'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus FLYING CARPET™ 'Shocker'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus FLYING CARPET™ 'Thriller'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus FLYING CARPET™ 'Zinger'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus GLOBETROTTERS™ 'Gaga'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus GLOBETROTTERS™ 'Jackie'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus GLOBETROTTERS™ 'Taylor'	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	

Pricing/Order Form

Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URC	Order Quantity
Coleus HIPSTERS™ ‘Dexter’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus HIPSTERS™ ‘Jasper’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus HIPSTERS™ ‘Jillian’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus HIPSTERS™ ‘Luca’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus HIPSTERS™ ‘Piper’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus HIPSTERS™ ‘Zooney’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Bright Spark’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Cuckoo’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Electric Slide’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Fiona’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	
Coleus TERRA NOVA® ‘Green Lantern’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Jitters’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Marrakesh’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TERRA NOVA® ‘Pepperpot’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	
Coleus TERRA NOVA® ‘Peridot’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	
Coleus TERRA NOVA® ‘Pink Poodle’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	--	
Coleus TIDBITS™ ‘Tammy’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TIDBITS™ ‘Terry’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus TIDBITS™ ‘Timmy’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus WILDFIRE™ ‘Blaze’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus WILDFIRE™ ‘Flash’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus WILDFIRE™ ‘Flicker’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus WILDFIRE™ ‘Ignition’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coleus WILDFIRE™ ‘Smoky Rose’	\$0.87	\$0.04	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Autumn Blush’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Bengal Tiger’	\$0.71	\$0.20	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Buttermilk’	\$1.31	\$0.20	\$0.08	\$1.59	\$114.48	--	
Coreopsis ‘Center Stage’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Cherry Lemonade’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Cherry Pie’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Citrine’	\$0.81	\$0.10	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Cranberry Ice’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Desert Coral’	\$0.71	\$0.20	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Firefly’	\$1.31	\$0.20	\$0.08	\$1.59	\$114.48	✓	
Coreopsis ‘Garnet’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Gold Nugget’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Imperial Sun’	\$0.71	\$0.20	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Ladybird’	\$1.31	\$0.20	\$0.08	\$1.59	\$114.48	--	
Coreopsis ‘Lightning Bug’	\$1.31	\$0.20	\$0.08	\$1.59	\$114.48	--	
Coreopsis ‘Moonlight’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Pineapple Pie’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Pink Lemonade’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Pink Sapphire’	\$0.71	\$0.20	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Pinwheel’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Pumpkin Pie’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Ruby Frost’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Show Stopper’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Snowberry’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Coreopsis ‘Strawberry Lemonade’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Coreopsis ‘Tropical Lemonade’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Corydalis ‘Berry Exciting’	\$2.06	\$0.25	\$0.08	\$2.39	\$172.08	--	
Corydalis ‘Blackberry Wine’	\$2.25	\$0.06	\$0.08	\$2.39	\$172.08	--	
Corydalis ‘Blue Heron’	\$2.35	\$0.06	\$0.08	\$2.49	\$179.28	--	
Corydalis ‘Blue Panda’	\$2.06	\$0.25	\$0.08	\$2.39	\$172.08	--	
Corydalis ‘Canary Feathers’	\$2.06	\$0.25	\$0.08	\$2.39	\$172.08	--	
Corydalis elata	\$2.25	\$0.06	\$0.08	\$2.39	\$172.08	--	
Corydalis ‘Purple Leaf’	\$2.25	\$0.06	\$0.08	\$2.39	\$172.08	--	
Crocosmia NOVA™ DRAGONFIRE	\$1.77	\$0.14	\$0.08	\$1.99	\$143.28	--	
Crocosmia Twilight Fairy™ ‘Crimson’	\$1.77	\$0.14	\$0.08	\$1.99	\$143.28	--	
Dicentra ‘Amore Pink’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Dicentra ‘Amore Rose’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Dicentra ‘Gold Heart’	\$2.17	\$0.04	\$0.08	\$2.29	\$164.88	--	
Dicentra ‘King of Hearts’	\$2.25	\$0.06	\$0.08	\$2.39	\$172.08	--	
Dicentra ‘White Gold’	\$2.66	\$0.25	\$0.08	\$2.99	\$215.28	--	
Echinacea ‘Aloha’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Amazing Dream’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Big Kahuna’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	

Pricing/Order Form

Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URC	Order Quantity
Echinacea ‘Chiquita’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Cinnamon Cupcake’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Colorburst Orange’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Coral Reef’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Cranberry Cupcake’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Daydream’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Dixie Belle’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Dixie Blaze’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Dixie Scarlet’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Dixie Sun’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Firebird’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Flame Thrower’	\$2.61	\$0.30	\$0.08	\$2.99	\$215.28	--	
Echinacea ‘Fragrant Angel’	\$1.96	\$0.25	\$0.08	\$2.29	\$164.88	--	
Echinacea ‘Glowing Dream’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Green Eyes’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Gum Drop’	\$1.71	\$0.30	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Hope’	\$1.76	\$0.25	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Hot Lava’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Leilani’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Mac ‘n’ Cheese’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Mama Mia’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Maui Sunshine’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Merlot’	\$2.26	\$0.15	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Meteor Pink’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Meteor Red’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Meteor Yellow’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Now Cheesier’	\$2.61	\$0.30	\$0.08	\$2.99	\$215.28	--	
Echinacea ‘Pink Poodle’	\$1.71	\$0.30	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Raspberry Tart’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Rosita’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Ruby Giant’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Satin Nights’	\$1.81	\$0.20	\$0.08	\$2.09	\$150.48	--	
Echinacea ‘Secret Affair’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Desire’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Glow’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Joy’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Love’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Lust’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Passion’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Pride’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Secret Romance’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Sunbird’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Echinacea SUPREME™ ‘Cantaloupe’	\$2.66	\$0.25	\$0.08	\$2.99	\$215.28	--	
Echinacea SUPREME™ ‘Elegance’	\$2.36	\$0.25	\$0.08	\$2.69	\$193.68	--	
Echinacea SUPREME™ ‘Flamingo’	\$2.36	\$0.25	\$0.08	\$2.69	\$193.68	--	
Echinacea ‘Tangerine Dream’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Echinacea ‘Tiki Torch’	\$2.61	\$0.30	\$0.08	\$2.99	\$215.28	--	
Echinacea ‘Tomato Soup’	\$2.61	\$0.30	\$0.08	\$2.99	\$215.28	--	
Echinacea ‘Vanilla Cupcake’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Eucomis ‘Dark Star’	\$2.06	\$0.15	\$0.08	\$2.29	\$164.88	--	
Eucomis ‘Freckles’	\$2.06	\$0.15	\$0.08	\$2.29	\$164.88	--	
Eucomis ‘Glow Sticks’	\$2.06	\$0.15	\$0.08	\$2.29	\$164.88	--	
Eucomis ‘Oakhurst’	\$2.15	\$0.06	\$0.08	\$2.29	\$164.88	--	
Eucomis TERRA NOVA® ‘Zulu Flame’	\$2.06	\$0.15	\$0.08	\$2.29	\$164.88	--	
Eupatorium ‘Capri’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	✓	
Euphorbia ‘Golden Glory’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	--	
Euphorbia ‘Jade Dragon’	\$1.05	\$0.06	\$0.08	\$1.19	\$85.68	--	
Fatsia ‘Spider’s Web’	\$3.66	\$0.25	\$0.08	\$3.99	\$287.28	✓	
Gaillardia ‘Red Sun’	\$1.19	\$0.12	\$0.08	\$1.39	\$100.08	✓	
Gaillardia ‘Sun Devil’	\$1.19	\$0.12	\$0.08	\$1.39	\$100.08	--	
Geum ‘Fire Storm’	\$1.66	\$0.25	\$0.08	\$1.99	\$143.28	--	
Geum ‘Fireball’	\$1.85	\$0.06	\$0.08	\$1.99	\$143.28	--	
Geum ‘Sunkissed Lime’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Hedychium ‘Tahitian Flame’	\$1.87	\$0.14	\$0.08	\$2.09	\$150.48	--	
Helleborus ‘Honeyhill Joy’	\$2.51	\$0.20	\$0.08	\$2.79	\$83.70	--	
Helleborus Winter Jewels™ ‘Amber Gem’ (30 Cell)	\$4.41	\$0.00	\$0.08	\$4.49	\$134.70	--	
Helleborus Winter Jewels™ ‘Amethyst Gem’ (30 Cell)	\$6.91	\$0.00	\$0.08	\$6.99	\$209.70	--	

Pricing/Order Form

Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URC	Order Quantity
Helleborus Winter Jewels™ ‘Berry Swirl’ (30 Cell)	\$3.91	\$0.00	\$0.08	\$3.99	\$119.70	--	
Helleborus Winter Jewels™ ‘Cotton Candy’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Helleborus Winter Jewels™ ‘Golden Lotus’ (30 Cell)	\$3.91	\$0.00	\$0.08	\$3.99	\$119.70	--	
Helleborus Winter Jewels™ ‘Harlequin Gem’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Helleborus Winter Jewels™ ‘Onyx Odyssey’ (30 Cell)	\$3.91	\$0.00	\$0.08	\$3.99	\$119.70	--	
Helleborus Winter Jewels™ ‘Painted Doubles’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Helleborus Winter Jewels™ ‘Peppermint Ice’ (30 Cell)	\$3.91	\$0.00	\$0.08	\$3.99	\$119.70	--	
Helleborus Winter Jewels™ ‘Red Sapphire’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Helleborus Winter Jewels™ ‘Rose Quartz’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Helleborus Winter Jewels™ ‘Sparkling Diamond’ (30 Cell)	\$4.91	\$0.00	\$0.08	\$4.99	\$149.70	--	
Heuchera ‘Apple Crisp’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Autumn Leaves’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Bella Notte’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Berry Marmalade’	\$2.11	\$0.30	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Berry Smoothie’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Black Beauty’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Black Taffeta’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Blackberry Crisp’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Blondie’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Blondie in Lime’	\$2.36	\$0.15	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Cajun Fire’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Champagne’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Cherry Cola’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Chocolate Ruffles’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Coco’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Creole Nights’	\$2.06	\$0.25	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Delta Dawn’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Electra’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Electric Lime’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Fire Alarm’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Fire Chief’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Forever Purple’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Frost’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Galaxy’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Georgia Peach’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Georgia Plum’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Ginger Ale’	\$1.91	\$0.20	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Ginger Peach’	\$2.01	\$0.30	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Ginger Snap’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Glitter’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Gotham’	\$1.96	\$0.15	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Grape Soda’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Green Spice’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Havana’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Lime Marmalade’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Lime Rickey’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Lime Ruffles’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Lipstick’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Mahogany’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Marmalade’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Midas Touch’	\$1.86	\$0.25	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Midnight Bayou’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Midnight Rose’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Midnight Ruffles’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Milan’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Obsidian’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Paprika’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Paris’	\$2.11	\$0.10	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Peach Crisp’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Peach Flambé’	\$2.21	\$0.20	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Pear Crisp’	\$2.11	\$0.20	\$0.08	\$2.39	\$172.08	--	
Heuchera ‘Peppermint’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Peppermint Spice’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Plum Royale’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Rave On’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Heuchera ‘Red Lightning’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Rio’	\$2.06	\$0.15	\$0.08	\$2.29	\$164.88	--	

Pricing/Order Form

Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URC	Order Quantity
Heuchera ‘Root Beer’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Shanghai’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Southern Comfort’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Spellbound’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Sugar Berry’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Sugar Plum’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heuchera ‘Sweet Tart’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	--	
Heuchera ‘Tokyo’	\$2.31	\$0.20	\$0.08	\$2.59	\$186.48	--	
Heuchera ‘Vienna’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heuchera ‘Zipper’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Alabama Sunrise’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Autumn Cascade’	\$2.11	\$0.10	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Brass Lantern’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Buttered Rum’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Copper Cascade’	\$2.11	\$0.10	\$0.08	\$2.29	\$164.88	✓	
Heucherella ‘Cracked Ice’	\$2.21	\$0.20	\$0.08	\$2.49	\$179.28	--	
Heucherella ‘Dayglow Pink’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Heucherella ‘Fire Frost’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Glacier Falls’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	✓	
Heucherella ‘Gold Cascade’	\$2.11	\$0.10	\$0.08	\$2.29	\$164.88	✓	
Heucherella ‘Gold Zebra’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Honey Rose’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Hot Spot’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Mojito’	\$2.26	\$0.25	\$0.08	\$2.59	\$186.48	--	
Heucherella ‘Redstone Falls’	\$2.01	\$0.10	\$0.08	\$2.19	\$157.68	✓	
Heucherella ‘Solar Eclipse’	\$1.96	\$0.25	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Solar Power’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Stoplight’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Heucherella ‘Sunrise Falls’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	✓	
Heucherella ‘Sweet Tea’	\$2.16	\$0.25	\$0.08	\$2.49	\$179.28	--	
Heucherella ‘Tapestry’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	--	
Heucherella ‘Twilight’	\$1.81	\$0.20	\$0.08	\$2.09	\$150.48	--	
Heucherella ‘Yellowstone Falls’	\$1.91	\$0.10	\$0.08	\$2.09	\$150.48	✓	
Hosta ‘Raspberry Sundae’	\$2.31	\$0.60	\$0.08	\$2.99	\$215.28	--	
Kniphofia ‘Banana Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Creamsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Ember Glow’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Fire Glow’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Lemon Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Mango Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Orange Vanilla Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Papaya Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Pineapple Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Kniphofia ‘Poco Orange’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Kniphofia ‘Poco Red’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Kniphofia ‘Poco Yellow’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Kniphofia ‘Redhot Popsicle’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	--	
Leucanthemum ‘Belgian Lace’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Leucanthemum ‘Bridal Bouquet’	\$1.16	\$0.15	\$0.08	\$1.39	\$100.08	✓	
Leucanthemum ‘Goldfinch’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	✓	
Leucanthemum ‘Luna’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Leucanthemum ‘Macaroon’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Leucanthemum ‘Paladin’	\$0.76	\$0.15	\$0.08	\$0.99	\$71.28	✓	
Leucanthemum ‘Snowbound’	\$1.16	\$0.15	\$0.08	\$1.39	\$100.08	✓	
Leucanthemum ‘Victorian Secret’	\$1.16	\$0.15	\$0.08	\$1.39	\$100.08	✓	
Lithodora ‘Crystal Blue’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Lobelia ‘Cranberry Crush’	\$1.00	\$0.21	\$0.08	\$1.29	\$92.88	--	
Lobelia ‘Grape Knee-Hi’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	--	
Lobelia ‘Monet Moment’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	--	
Mukgenia NOVA™ FLAME	\$2.71	\$0.50	\$0.08	\$3.29	\$236.88	--	
Nepeta ‘Blue Lagoon’	\$0.81	\$0.10	\$0.08	\$0.99	\$71.28	--	
Nepeta ‘Limelight’	\$0.81	\$0.10	\$0.08	\$0.99	\$71.28	--	
Nepeta ‘Purple Haze’	\$0.81	\$0.10	\$0.08	\$0.99	\$71.28	✓	
Penstemon ‘Blueberry Taffy’	\$0.81	\$0.20	\$0.08	\$1.09	\$78.48	✓	
Penstemon ‘Boysenberry Taffy’	\$0.81	\$0.20	\$0.08	\$1.09	\$78.48	✓	
Penstemon ‘Cha Cha Cherry’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	--	
Penstemon ‘Cha Cha Hot Pink’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	✓	

Pricing/Order Form							
Plant Name	Plant Price	Royalty	Tag Price	Plug Price Includes Tag & Royalty	Flat Price Includes Tag & Royalty	Available As URG	Order Quantity
Penstemon ‘Cha Cha Lavender’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	✓	
Penstemon ‘Cha Cha Pink’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	✓	
Penstemon ‘Cha Cha Purple’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	✓	
Penstemon ‘Dark Towers’	\$1.71	\$0.20	\$0.08	\$1.99	\$143.28	✓	
Penstemon ‘Grape Taffy’	\$0.81	\$0.20	\$0.08	\$1.09	\$78.48	✓	
Penstemon ‘Strawberry Taffy’	\$0.81	\$0.20	\$0.08	\$1.09	\$78.48	✓	
Penstemon ‘Watermelon Taffy’	\$0.81	\$0.20	\$0.08	\$1.09	\$78.48	✓	
Petasites ‘Golden Palms’ (Bare Root)	\$3.81	\$0.10	\$0.08	\$3.99	\$287.28	--	
Phygellus ‘Lemon Spritzer’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	--	
Plectranthus ‘Velvet Elvis’	\$0.81	\$0.10	\$0.08	\$0.99	\$71.28	✓	
Podophyllum ‘Spotty Dotty’	\$5.66	\$0.25	\$0.08	\$5.99	\$431.28	--	
Polygonatum ‘Double Stuff’ (Bare Root)	\$4.41	\$0.50	\$0.08	\$4.99	\$359.28	--	
Pulmonaria ‘Dark Vader’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Pulmonaria ‘High Contrast’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Pulmonaria ‘Moonshine’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Pulmonaria ‘Raspberry Splash’	\$1.81	\$0.20	\$0.08	\$2.09	\$150.48	--	
Pulmonaria ‘Silver Bouquet’	\$1.81	\$0.20	\$0.08	\$2.09	\$150.48	--	
Pulmonaria ‘Trevi Fountain’	\$1.81	\$0.20	\$0.08	\$2.09	\$150.48	--	
Rodgersia ‘Bronze Peacock’	\$2.91	\$0.30	\$0.08	\$3.29	\$236.88	--	
Rubus ‘Golden Ruby’	\$2.01	\$0.20	\$0.08	\$2.29	\$164.88	--	
Rudbeckia ‘Little Henry’	\$1.96	\$0.15	\$0.08	\$2.19	\$157.68	✓	
Salvia ‘Silver Sabre’	\$0.91	\$0.10	\$0.08	\$1.09	\$78.48	--	
Scabiosa ‘Vivid Imagination’	\$1.26	\$0.25	\$0.08	\$1.59	\$114.48	--	
Scabiosa ‘Vivid Violet’	\$0.91	\$0.20	\$0.08	\$1.19	\$85.68	--	
Sedum ‘Beach Party’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Birthday Party’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Cherry Truffle’	\$1.11	\$0.20	\$0.08	\$1.39	\$100.08	✓	
Sedum ‘Chocolate Drop’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Class Act’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	--	
Sedum ‘Crystal Pink’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Dark Magic’	\$1.21	\$0.20	\$0.08	\$1.49	\$107.28	--	
Sedum ‘Desert Black’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Desert Blonde’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Desert Red’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Dynamite’	\$1.11	\$0.20	\$0.08	\$1.39	\$100.08	✓	
Sedum ‘Hot Stuff’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Marina’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Mr. Goodbud’	\$1.01	\$0.20	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Orbit Bronze’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Pool Party’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Raspberry Truffle’	\$1.11	\$0.20	\$0.08	\$1.39	\$100.08	✓	
Sedum ‘Rosetta’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Sedum ‘Thunderhead’	\$1.21	\$0.20	\$0.08	\$1.49	\$107.28	✓	
Sedum ‘Touchdown Breeze’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Touchdown Flame’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Touchdown Jade’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Sedum ‘Touchdown Teak’	\$1.01	\$0.10	\$0.08	\$1.19	\$85.68	✓	
Thalictrum ‘Black Stockings’	\$1.94	\$0.17	\$0.08	\$2.19	\$157.68	--	
Thalictrum ‘Evening Star’	\$2.07	\$0.04	\$0.08	\$2.19	\$157.68	--	
Tiarella ‘Appalachian Trail’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Tiarella ‘Candy Striper’	\$1.56	\$0.15	\$0.08	\$1.79	\$128.88	--	
Tiarella ‘Cascade Creeper’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	--	
Tiarella ‘Crow Feather’	\$1.61	\$0.10	\$0.08	\$1.79	\$128.88	✓	
Tiarella ‘Happy Trails’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Tiarella ‘Jeepers Creepers’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Tiarella ‘Oregon Trail’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	--	
Tiarella ‘Pacific Crest’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Tiarella ‘Pink Skyrocket’	\$1.56	\$0.15	\$0.08	\$1.79	\$128.88	✓	
Tiarella ‘Spring Symphony’	\$1.61	\$0.10	\$0.08	\$1.79	\$128.88	✓	
Tiarella ‘Sugar and Spice’	\$1.51	\$0.20	\$0.08	\$1.79	\$128.88	--	
Tiarella ‘Sunset Ridge’	\$1.11	\$0.10	\$0.08	\$1.29	\$92.88	✓	
Tolmiea ‘Cool Gold’	\$1.40	\$0.21	\$0.08	\$1.69	\$121.68	--	
Tricyrtis ‘Gilty Pleasure’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	
Verbascum ‘Dark Eyes’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Verbascum ‘Honey Dijon’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Verbascum ‘Plum Smokey’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Verbascum ‘Sugar Plum’	\$1.76	\$0.15	\$0.08	\$1.99	\$143.28	--	
Veronica ‘Aspire’	\$1.15	\$0.16	\$0.08	\$1.39	\$100.08	✓	
Veronica ‘Aztec Gold’	\$0.71	\$0.10	\$0.08	\$0.89	\$64.08	✓	
Viola ‘Heartthrob’	\$1.86	\$0.15	\$0.08	\$2.09	\$150.48	--	

Ordering Information

ORDERING:

- Place your orders by fax, phone, e-mail or by using our website shopping cart.
- 3 flat minimum per order. Only a 72 cell flats may contain two varieties (no surcharge for half flat orders).
- We are wholesale only and do not have the ability to accommodate orders that do not meet our minimums.
- Please allow at least a 9-month lead-time on custom and/or large orders.
- Large orders may require a 30% down payment and an additional 30% payment 30 days prior to shipping; the remaining balance due within the terms on the invoice.
- Our goal is to ship the majority of your plants at the same time, but all plants are not created equal and do not grow at the same rate. Our apologies if your ship dates are spread out.
- It is our policy to back order all material unavailable at the time of shipment unless you specifically state on your order you do not wish to have items back ordered. Each time materials are shipped, new boxing and shipping charges are incurred.
- Tags will automatically be added to your order for all plants unless the customer is a member of our Tag Exempt Program. By law, tags are required for all patented plants. Ask our Customer Service Rep about becoming a member of our Tag Exempt Program.

PRICES: We reserve the right to change our prices at any time.

DISCOUNTS: Call your Sales Representative or visit our website.

TERMS:

- All accounts will be cash in advance until credit is approved.
- We will reserve payments in advance of shipment to avoid delays.
- Visa/MasterCard are accepted. Please phone or fax this information.
- Open accounts are payable within the terms stated upon each invoice. A finance charge of 1.5% per month is charged to all account balances not paid within the terms.
- We reserve the right to change account terms and delay any and all shipments if conditions of the account are not met.
- Accounts with a balance of over 90 days will become cash only unconditionally.
- Returned checks are subject to a \$25 fee.
- There is a fee for any wired funds, foreign or domestic.
- All orders must be paid in U.S. dollars.

RESTOCK/CANCELLATION POLICY:

- Customers canceling within two weeks prior to ship date will be required to pay a cancellation fee of 50% of the order cancelled.
- All Will Call orders not picked up within the designated time frame will be charged a restocking fee of 15%.

CURRENT AVAILABILITY: This information is updated daily to our website at www.terranovanurseries.com. If you don't have access to a computer, call your sales representative for an updated listing.

Contact Information

HOURS: Monday - Friday from 7:30am - 3:00pm PST
Saturday & Sunday - Closed

PHONE: 800-215-9450 or 503-263-3150

SALES FAX: 503-263-3152

SALES EMAIL: sales@terranovanurseries.com

ADDRESS: 10051 S. Macksburg Rd., Canby, OR 97013

DORMANT PLANTS: If you are receiving plants between September and April you may receive dormant plant material. These flats will be clearly marked with “GROWER ALERT” tags with special instructions. More information about the care and handling of dormant material can be found on our website www.terranovanurseries.com or by calling our Sales Department at 800-215-9450.

DOMESTIC SHIPPING: We ship materials using the most cost effective local carrier. An alternate carrier may be recommended; however, use of this carrier will be dependent upon the size of the order and approval by the sales department and by the shipping department. We ship F.O.B. Canby, OR. Should your order be damaged in transit, TERRA NOVA® Nurseries is not to be held responsible. All plants requiring special care will be marked with a “GROWER ALERT” label, corresponding to instructions enclosed in the box. Additional shipping charges may include:

- Boxing charge of \$2.00 per flat.
- Pallet shipper per flat: \$1.75

WILL CALL: Please coordinate all Will Call orders with the Shipping Department at 800-215-9450 x 330 to make an appointment. Will Call hours are Monday - Friday from 7:30am - 3:00pm, and we are closed Saturdays and Sundays. Appointments can be made outside these hours by contacting our logistics department at 800-215-9450 x 330. Any changes to pick-up date or cancellations must be made at least 5 days prior to the scheduled pick-up. ALL Will Call orders not picked up within the designated time frame will be charged a restocking fee of 15%.

CANADIAN SHIPPING: A customs broker must be selected and contact information provided at the time an order is placed. All orders must consist of full flats of plant material. We ship F.O.B. Canby, OR. Should your order be damaged in transit or held at a border, TERRA NOVA® Nurseries is not to be held responsible. Additional fees incurred in shipping:

- Boxing charge of \$2.00 per flat.
- Pallet shipper per flat: \$1.75
- Oregon Phytosanitary Certificate fee: \$15.00
- Chemical application fee (if required): \$45.00

All Canada GST, Customs Duty and other Canadian Government agency fees are the responsibility of the customer.

If an import permit is required, it is the responsibility of the customer to obtain one and provide a copy before an order ships. The global Home Land Security policies have had a dramatic impact on Import/Export fees.

INTERNATIONAL SHIPPING: We no longer ship outside of North America. As an alternative to ordering direct from TERRA NOVA® Nurseries, please visit our website for a broker or distributor in a country near you.


PATENTS: Unauthorized propagation of varieties that are patented is strictly prohibited. These varieties are identified by PP or PVR (European Patent). If you are found to be propagating such material, you will be expected to destroy your stock and pay a punitive fee. R.A.I. is contracted with TERRA NOVA® to administer these policies and may be required to inspect your facility at any time.

PLANT CLAIMS: TERRA NOVA® Nurseries is committed to shipping the very best quality plants by the most efficient methods available. Our goal is to meet this objective with every order. All claims must be phoned in within 72 hours of receipt of shipment followed by a written notification of concerns and specific details on your company letterhead for our records. Providing photographs with your request for a credit will help speed the process and may ultimately be necessary to finalize the claim.

CARRIER CLAIMS: We must receive notification with-in 24 hours including pictures of all damaged packaging and contents. TERRA NOVA® must process the claim for any shipment shipped on our account number. We cannot honor any carrier claim that we do not receive all the information and photographs required by the carriers.

GROWER CULTURE SHEETS: Are posted on our website and our sales and production teams are available to assist with growing questions. Your success is our future.

GUIDED TOURS: Contact the Sales Department to arrange tours.



Terra Nova Nurseries, Inc.
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Canby, OR 97013

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