

NEW PLANTS SUPPLEMENT

Get a glimpse of new plant introductions that'll be rolling into the market for 2012.





REDPOINTE MAPLE (*ACER RUBRUM* 'FRANK JR.' PP 16769)

Rich, deep-green leaves turn brilliant red in autumn. Fast growth is symmetrical and well behaved as it grows quickly to cast cool shade. Superior heat tolerance and insect resistance make Redpointe Maple an easy-care, energy saving shade tree for earth friendly landscapes.

www.RedpointeMaple.com



AUTUMN FEST MAPLE (*ACER SACCHARUM* 'JFS-KW8' PP22034)

Deep-green summer foliage and brilliant fall tones make this vigorous and fast-growing maple a multi-season standout in the garden center and in the landscape. Bright orange-red to red fall color appears early in the season. Strong, upright growth habit and sturdy, symmetrical branching make it easy to grow and sell.

www.AutumnFestMaple.com



CRIMSON SUNSET MAPLE (*ACER TRUNCATUM* X *A. PLAT.* 'JFS-KW202' PP 21838)

Beat the heat with this remarkable new maple that flourishes in hot and humid climates where most purple-foliaged trees fail to thrive. Upright and compact, it is an excellent replacement for Crimson King. Deep purple leaves stay fresh and glossy despite summer heat, deepening to rich red bronze in autumn.

www.CrimsonSunsetMaple.com



EMERALD SUNSHINE ELM (*ULMUS PROPINQUA* 'JFS-BIEBERICH')

Beauty meets utility in this remarkably adaptable heat- and drought-tolerant elm. Superior structure plus superb disease and insect resistance result in an easy-care tree destined to thrive while casting cool shade. Strongly textured leaves emerge with red tints and mature to deep, rich green before turning rich yellow in autumn.

www.EmeraldSunshineElm.com

ROYAL RAINDROPS CRABAPPLE (*MALUS* 'JFS-KW5' PP 14375)

Eye-popping magenta-pink blooms greet spring with style. Deep-purple cutleaf foliage, bright fall color and sparkling red, persistent fruits create exciting all-season appeal on the sales floor and in the garden. Superior disease resistance, adaptability, plus heat and drought tolerance offer easy-care elegance in a great garden tree.

www.RoyalRaindrops.com



The Forever & Ever Plants collection is composed of Superior Hydrangeas, Azaleas and Groundcovers. For nearly 10 years, Forever & Ever Plants has been committed to finding the best plants for low maintenance, inspiring gardens with year round interest. 2012 brings new and exciting additions to the Hydrangea and Groundcover collections.



HYDRANGEA PISTACHIO PPAF

Pistachio is the colorful companion to Peace in the New for 2012 Forever & Ever Hydrangea collection. Pistachio brings an exciting new color combination, purple, pink, green and hints of blue all on the same flower! Pistachio will flower on new and old growth is hardy to zone 5 and is a perfect accent plant for landscapes or containers.



HYDRANGEA PEACE PPAF

A stunning new double flowering selection featuring enormous blooms filled with snow white petals. In Forever & Ever fashion, this selection will bloom on new and old growth, making it perfect for northern gardeners with even the most wintery conditions. Hardy to zone 5, Peace will definitely make an impact in the garden with flowers from early spring to fall.



VERONICA 'TIDAL POOL'

Developed by Dr. Jim Ault at Chicago Botanic Garden, the 'Tidal Pool' is an attractive groundcover that handles cold, heat, humidity, rain and drought. There is no question this is a perfect perennial addition for the solution-oriented Forever & Ever Groundcover Collection. Deep blue flowers appear from late April to mid-May, and medium toned oak like leaves are attractively displayed for the remainder of the seasons. This versatile plant is hardy to zone 5, perfect for weed suppression, rock gardens, edges, and tolerates moderate foot traffic.



DELOSPERMA 'OSBERG'

With rich dark green foliage, a blanket of milk white, star shaped flowers and a tolerance for drought the *Delosperma* 'Osberg' is a natural for the Forever & Ever Groundcover Collection. Hardy to zone 3, with flowers from summer to fall this sensational succulent is sure to cause a stir!



MEEHANIA CORDATA

This classic, fragrant, lavender flowerer is a perfect Forever & Ever Groundcover for sun or shade. Especially useful for those places where nothing will grow, *Meehanian cordata* is hardy to zone 4, a restrained low grower, and flowers from May to June.

To learn more about the Forever & Ever collection visit their website at <http://www.foreverandeverplants.com> ,and become a Forever & Ever Fan by liking their Facebook page at <http://www.facebook.com/foreverandeverplants>.



LA DREAMIN' HYDRANGEA - MICHIGAN EVERGREEN

Bearing trusses of tri-colored blooms from summer through fall, LA Dreamin' offers many colors set beautifully against shiny foliage. Blooming on old and new wood plus unveiling a multi-color show every summer without a winter dieback, LA Dreamin' is redefining old conceptions about hydrangeas.

LORETTA LYNN VAN LEAR – CHAMBLEE'S ROSES

Named for the country singer Loretta Lynn, this frilly peach rose is ideal for containers or garden planting, borders and beds. Foliage is clean, rich healthy green. This rose flowers early and re-flowers all summer long.



PAULA SMART, SMART AND SASSY – CHAMBLEE'S ROSES

Brilliant satin red with warm golden reverse. The foliage is deep maroon when new, turning to a polished dark green. Perfect for gardeners who want a superb long-stem rose but on a smaller, upright growth plant.



BILTMORE NATURALS ROSE CARE KIT– CIRCLE ORGANICS

This kit will care for 7-10 average-sized roses by improving soil health, naturally fighting disease and extracting nutrients from the soil in addition to those in the kit. The result is naturally healthier, stronger and more beautiful roses.



BILTMORE NATURALS GARDEN BUILD – CIRCLE ORGANICS

This 100-percent organic, high-quality composted soil blend develops healthy soil foundations, promotes natural plant nutrition, and reduces watering needs. Other Biltmore Natural products in this revolutionary line include Garden Feed, Garden Boost, Pure Castings and Rose Care Kit.



SUSAN WILLIAMS-ELLIS (AUSQUIRK)

This white sport of one of David Austin's favorite roses, The Mayflower, has inherited its exceptionally good health. Always one of the first English Roses to flower, it will continue to produce blooms almost without stop, until the first frosts. There is a strong old-rose fragrance. It is a tough rose, ideal for a border or large pot or will form an attractive, floriferous hedge. Hardy to zone 4. (4 x 3 feet)



MUNSTEAD WOOD (AUBERNARD)

This award-winning rose has pretty, light-crimson buds which gradually open to reveal large, shallowly cupped, velvety crimson blooms. There is a strong old rose fragrance with deliciously fruity hints of blackberry, blueberry and damson. This broad, bushy shrub rose deserves a prime spot in a rose bed or mixed border and looks spectacular grown in a large pot or container where its fragrance can be enjoyed. Hardy to zone 5. (3 x 2.5 feet)



SUNPATIENS

SunPatiens is a series of impatiens that you can enjoy from spring through frost; giving outstanding color even late in the season. The varieties tolerate all weather conditions, from hot and humid to wind and rain.



DAHLINOVA HYPNOTICA

Let yourself be hypnotized by the exciting Dahlinova Hypnotica series. This series of pot dahlias is characterized by their radiant colors, large flowers and vigorous growth. The striking varieties always get a lot of attention. For more information on Dahlinova please visit: www.dahlinova.com.



DIANTHUS KAHORI

The beautiful Dianthus Kahori really brightens up your garden with its unique pink lilac color and semi-double flower. The combination of its silver leaves and compact growing habit makes Kahori the perfect showcase for your garden. Kahori also has a wonderful scent.



MASTER IDOLS

This is a series of extra vigorous plants that tolerate warm conditions. These plants have a fantastic branching habit that fill out containers and cover large areas in the landscape. The appearance is unique, due to the abundance of large attractive flowers. There are six colors available: Red, Scarlet Red, Coral, Pink, Neon Purple and White.

LOBULARIA SILVER STREAM

Lobularia Silver Stream is a fast-growing, floriferous plant with a wonderful sweet honey fragrance. The plants are heat tolerant and grow through the summer. Silver Stream is ideal as filler in mixed containers, hanging baskets and window boxes.



AGAVE XYLONACANTHA 'FROSTBITE'

This rare selection boasts incredible variegation and undeniable impulse appeal. Long, spiny, leaves form a broadly spreading, perfectly symmetrical rosette. Perfect for troughs and xeric plantings. Z 8-10



BAPTISIA DECADENCE 'LEMON MERINGUE' PPAF CPBRA

Selected for their short, compact stature and unique flower colors, Proven Winners DECADENCE Baptisias are more in scale with today's home gardens. This lemon-yellow selection is especially vigorous and blooms the first year from bare root. Z 4-9



HEMEROCALLIS 'RASPBERRY SUEDE'

Aptly named, you'll be amazed at the smooth, suede-like texture of this rich raspberry-red daylily. With over 20 buds per scape, count on a fantastic flower show in midsummer atop large, vigorous plants. Z 3-9



HIBISCUS 'TIE DYE' PPAF

This long awaited improved bicolor hardy hibiscus will impress you with its enormous 8- to 10-inch bright pink and white flowers and sturdy, robust habit. Indeterminate bloom results in an extra-long bloom time. Z 4-9

SALVIA 'SWEET 16' PPAF

A notable improvement over the classic 'Eveline,' this new selection boasts larger, brighter colored blossoms. It produces a vibrant display of clear lavender-pink flowers in late spring and early summer. Z 3-8



FIELD TRIALS REPORT

Above normal temperatures were the norm in many parts of the country. Plants at numerous trial locations had to withstand 100°F+ temperatures in July and August.

>> COMPILED BY DAVID KUACK, EDITOR, GREENHOUSE MANAGEMENT

CALIFORNIA

Syngenta Flowers/Goldsmith Seeds, Gilroy

BEST PERFORMERS

Begonia: Volumia Pink

Geranium: BullsEye Salmon and Pinto Premium Coral

Marigold: Moonsong® Deep Orange

Petunia: Picobella Rose Star, Ramblin

Shades O' Pink and Plush Lilac Pearl

Rudbeckia: TigerEye Gold

Verbena: Tuscan Orchid Frost

Vinca: Cora Cascade Cherry

COLORADO

Colorado State University, Colorado Springs

BEST PERFORMERS:

Angelonia: Alonia White

Argyranthemum: Flutterby Yellow

Geranium: Calliope Dark Red

Lantana: Bandana Rose Improved

Nicotiana: Whispers Mix

Petunia: Supertunia Vista Bubblegum and

Easy Wave Neon Rose

Osteospermum: Serenity Pink Magic

Verbena: Tapien Salmon

Zinnia: Queen Red Lime

FLORIDA

Costa Farms, Miami

BEST PERFORMERS:

Alcea: Spring Celebrities series

Argyranthemum: Beauty Yellow

Begonia: BIG series

Buddleia: Buzz series

Coleus: Wasabi

Gazania: Sunbathers Sunset

Petunia: Littletunia Sweet Pink

Phlox: Phloxy Lady Pink and Phloxy Lady White

Impatiens: SunPatience Spreading Corona and Compact Blush Pink

Verbena: Superba Royale Chambray

GEORGIA

University of Georgia, Athens

BEST PERFORMERS:

Angelonia: Alonia Dark Blue

Coleus: Redhead

Echinacea: PowWow Wild Berry

Geranium: Cascade Acapulco Compact

Impatiens: SunPatience Compact White

Nierembergia: Summer Splash White

Petunia: Purple Vein Ray, Supertunia Vista

Silverberry and Potunia Piccola Blue Ice

Scaevola: Bombay White

Combinations: Candy petunias

ILLINOIS

Ball Horticultural Co., West Chicago

BEST PERFORMERS:

Angelonia: Archangel Pink

Begonia: Whopper

Coleus: Sultana and Wasabi

Calibrachoa: Can-Can Rose Star

Echinacea: Salsa Red

Hibiscus: Mahogany Splendor

Hydrangea: Honeycomb

Lantana: Lucky Lemon Glow

Petunia: Shock Wave Coral Crush

KANSAS

Kansas State University, Olathe

BEST PERFORMERS:

Acalypha: Lava Flow

Angelonia: Alonia Pleasant Pink

Calibrachoa: Superbells Miss Lilac

Canna: Chocolate Sunrise

Coleus: Wasabi

Helichrysum: Silver Leaf Yellow

Hibiscus: Mahogany Splendor

New Guinea impatiens: Sun Harmony series

Otomeria: O'Premiera Pink

Verbena: Temari Patio Blue

LOUISIANA

LSU AgCenter, Hammond Research Station, Hammond

BEST PERFORMERS:

Alternanthera: Little Ruby

Angelonia: Serena Blue

Begonia: Gryphon

Buddleia: Petite series Flutterby

Canna: Tropical Bronze Scarlet

Coleus: Wasabi

Lantana: Bandana Lemon Zest

Pennisetum: Sky Rocket

Salvia: Summer Jewel Red

Tibouchina: Dwarf Variegated

MASSACHUSETTS

Massachusetts Horticultural Society, The Gardens at Elm Bank, Wellesley

BEST PERFORMERS:

Begonia: Whopper Red Greenleaf

Coleus: Wasabi

Geranium: Allure True Red

Ipomoea: Sweet Caroline Raven

Lantana: Luscious Lemonade

Osteospermum: 3D Silver

Petunia: Supertunia Raspberry Blast and

Supertunia Sangria Charm

Verbena: Superbena Royal Iced Cherry

and Superbena Coral Red

MICHIGAN

Michigan State University, East Lansing

BEST PERFORMERS

Cleome: Senorita Rosalita

Cyperus: King Tut

Hibiscus: Mahogany Splendor

Impatiens: SunPatience Variegated Spreading White

Lantana: Luscious Berry Blend and Luscious Citrus Blend

Oxalis: Allure Burgundy

Pennisetum: Vertigo

Rudbeckia: Denver Daisy and Capaccino

MINNESOTA

University of Minnesota West Central Research and Outreach Center, Morris

BEST PERFORMERS

Begonia: Million Kisses Romance

Coleus: Wasabi

Impatiens: Patchwork Lavender and Accent Premium Rose

Mecardonia: GoldDust

Petunia: Surfinia Sky Blue

Salvia: Evolution

Lantana Bandana Rose Improved, trialed at Colorado State University.



Verbena: Temari Patio Hot Pink
Vinca: Pacifica Burgundy Halo
Zinnia: Uptown Orange Blossom

MISSISSIPPI

Mississippi State University, Truck Crops Branch Experiment Station, Crystal Springs

BEST PERFORMERS

Cleome: Senorita Rosalita
Cyperus: King Tut
Hibiscus: Mahogany Splendor
Impatiens: SunPatiens Spreading Corona, Vigorous Orange, Vigorous White, Compact Coral, Ipomoea: Sweet Caroline series, Illusion series and Sidekick Lime
Lantana: Luscious Lemonade, Luscious Citrus Blend, and Bandana Trailing Gold
Compact White, and **Compact Blush Pink.**
Pennisetum: Vertigo

MISSOURI

Missouri Botanical Garden, Kemper Home Demonstration Gardens, St. Louis

BEST PERFORMERS

Coleus: Stained Glassworks Eruption and Wasabi
Gomphrena: Audray Bicolor Rose
Impatiens: Sunpatiens Variegated White
Ipomoea: Sweet Caroline Raven
Lantana: Luscious Berry Blend
Melampodium: Casino Light Yellow
Marigold: Moonstruck Deep Orange
Vinca: Victory Pure Blue Improved
Zinnia: Zinnita Scarlet

NEW JERSEY

Lucas Greenhouses, Monroeville

BEST PERFORMERS

Angelonia: Carita Purple
Begonia: Volumia Pink
Calibrachoa: Callie Dark Blue
Cuphea: Cuphoric Pink
Euphorbia: Euphoric White
Geranium: Calliope Dark Red and Caliente Orange
Lantana: Bandana Rose Improved
Lobelia: Techno Heat White
Verbena: Lanai Red

NEW YORK

Cornell University, Ithaca

BEST PERFORMERS

Begonia: Whopper Rose Bronze Leaf
Coleus: Trusty Rusty
Coreopsis: Coloropsis Salsa
Cyperus: Baby Tut
Gaillardia: Gayla Corneto Flame
Hibiscus: Mahogany Splendor
Ipomoea: Sweet Caroline, Bewitched Improved
Lantana: Luscious Citrus Blend
Marigold: Moonstruck, Lemon Yellow and Moonstruck, Deep Orange

NORTH CAROLINA

North Carolina State University, JC Raulston Arboretum, Raleigh

BEST PERFORMERS

Angelonia: Serena White, Serena Lavender and Carita Cascade Deep Purple
Calibrachoa: Aloha Apricot
Coleus: Wasabi
Geranium: Salsa Dark Red, Caliente Fire, Charity, Patriot Watermelon and Savannah Punch
Lantana: All of the lantanas looked good
Petunia: Surprise Blue Sky, Littletonia Blue Vein and Littletonia Purple Blue
Portulaca: Pazzaz series
Verbena: Lanai Bright Pink, Lanai Lavender Star, Superbena Large Lilac Blue and Su-



Left: Coleus Wasabi.
 Top: Calibrachoa Can Can Rose Star.

perbena Royale Chambray

Vinca: Nirvana series

Combinations: Kwik Kombo Calibrachoa Callie White and Callie Deep Yellow; Fuseables Coleus Under the Sun and Fuseables Petunia Vogue

NORTH DAKOTA

North Dakota State University, Fargo

Best performers:

Marigold: Moonsong Deep Orange
Melinis: Savannah
Pennisetum: P. setaceum, Red Fountain Grass and P. macrourum White Lancer and **Petunia:** Easy Wave series, Wave series and Opera Supreme Pink Morn
Salvia: S. coccinea Summer Jewel Red, S. farinacea Evolution and Fahrenheit Violet
Talinum: Verde

OHIO

Ohio State University, Columbus

BEST PERFORMERS

Angelonia: Serena Purple
Cleome: Senorita Rosalita
Marigold: Narai Orange, Narai Yellow and Babuda Yellow
Hibiscus: Mahogany Splendor
Petunia: Purple Vein Ray, Sanguna Lipstick and Littletonia Shiraz
Rudbeckia: Denver Daisy

OKLAHOMA

Oklahoma State University, Oklahoma City

BEST PERFORMERS

Dahlia: Imagine Power Burgundy
Lantana: Evita Red Neblan
Lobelia: California Dark Blue with Eye
Marigold: Bonanza Deep Orange
Melampodium: Casino Light Yellow
Portulaca: Happy Hour Deep Red
Petunia: Mini Me Purple
Salvia: Snow Hill
Torenia: Kauai Rose
Verbena: Garden Leader Experimental Blue

PENNSYLVANIA

Penn State University, SE Agriculture Research & Extension Center (Landisville Trials), Manheim

BEST PERFORMERS

Alteranthera: Little Ruby received the Outstanding Plant Award in the Penn State Trials
Begonia: Whopper series
Bidens: Doubloon

Calibrachoa: Can Can Terra Cotta was rated Best Calibrachoa in the Penn State Trial

Coleus: Mosaik Thin Mint

Geranium: Salsarita Dark Red

Hibiscus: Mahogany Splendor

Osteospermum: Margarita Dark Pink Bicolor rated as one of the best in 2011 and in 2010

Otomeria: O'Premiera Pink

Combinations: Mixis Shea

TENNESSEE

University of Tennessee, Knoxville and Jackson

BEST PERFORMERS

Angelonia: Sungelonia White
Heliotropium: Simply Scentsational
Hibiscus: Mahogany Splendor
Ipomoea: Sweet Caroline Sweetheart Red
Lantana: Luscious Citrus Blend
Mecardonia: Gold Dust
Pennisetum: Vertigo
Petunia: Cadenza Rose Red
Torenia: Kauai Magenta
Verbena: Tapien Blue-Violet

TEXAS

Dallas Arboretum, Dallas

BEST PERFORMERS

Angelonia: Serena Blue
Begonia: Whopper Red and Rose
Caladium: Summer Pink, Highlighter and Iceberg
Gomphrena: Balboa
Gaillardia: Galya series
Lantana: Lucky Pot of Gold and Lucky Pure Gold
Marigold: Bonanza Deep Orange
Otomeria: O'Premiera Pink
Scaevola: Surdiva Blue
Zinnia: Zahara Double series

WISCONSIN

University of Wisconsin-Madison West Madison Agricultural Research Station

BEST PERFORMERS

Angelonia: Angelface Pink
Begonia: Rose Bronze Leaf
Calibrachoa: Cherry Star
Coleus: Wasabi
Impatiens: Rockapulco Coral Reef and Infinity Electric Coral
Lantana: Luscious Citrus Blend
Petunia: Littletonia Shiraz, White Ray and Whisper Star Rose