



2007 Bedding Plant Field Trials



**Kansas State University
Horticulture Research & Extension**



Research Report

2007
Bedding Plant
Field and Container Trials

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Table of Contents

	<u>Page</u>
Introduction	4
Procedures	5
Weather	6
Data Collection	7
Seed Propagated Annuals	8
Vegetatively Propagated Annuals	16
Container Grown Trials	38
Prairie Star Collection List	45
Prairie Bloom Collection List	48
Sources of Plant Material	51

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Introduction

The importance of the commercial floriculture industry to the economic and social health of Kansas is a known reality. Greenhouse production, retail sale, and landscape installation of flowers all contribute to the Kansas economy and beautify local environments. Plant sales bring in revenue for a variety of businesses, from independent nursery/garden centers, to home improvement, hardware, and grocery store chains. Color programs – the seasonal change of flowering plants – is a strong profit center for landscape maintenance firms, and many golf courses rely on annual plant displays to accent their greens and club houses.

Flowers also add to a community's quality of life when planted to showcase color during the spring, summer, and fall. Flower displays are becoming a common sight in public areas like city parks, sidewalk planters, and government buildings with the intent of making the downtown a more desirable place to shop, work, and live. Businesses also are putting container gardens or bright flower displays by their storefronts, and homeowners contribute to a community's appeal when they decorate their front yards with colorful blooms.

The bedding plant trials conducted by K-State are designed to give citizens recommendations on which plants do well in the Kansas climate. Kansas is the geographic center of the country, but it does not enjoy the average of the cool North and hot South. Extreme and sudden changes in heat and cold, rain and drought are common in all four seasons and the wind blows much of the time. Our prairie climate creates unique stresses on flowering plants. There is also variation in climate and soil across Kansas. Eastern Kansas generally has higher rainfall, more vegetation, and neutral to slightly acidic soil while the western portion of the state has low rainfall and more alkaline soils.

Field trials of annual and perennial plants were conducted at four sites: Olathe, Haysville, Colby and Hays. The four sites are spread across a 400 mile range east to west and 140 miles north to south. The sites encompass two USDA cold hardiness zones, 5 and 6 and two AHS heat tolerance zones, 7 and 8.

While the Kansas climate provides challenges for growing plants, the desire for new and superior flower cultivars is always present. With the increasing importance of commercial floriculture on the Kansas economy and quality of life, it is pivotal to continue developing and researching cultivars of herbaceous flowering plants for prairie landscapes.

Procedures

Seeds were sown into plugs by Moncrief's Greenhouse, Baxter Springs, Kansas. Plugs were transplanted into 806 cell packs filled with Fafard growing media. Vegetatively propagated plant materials were potted directly into 4 ½ inch, round geranium pots filled with Fafard growing medium. Production of all plants, seed and vegetatively propagated, was finished by the author in the greenhouse at the K-State Horticulture Research & Extension Center (Olathe site) and subsequently transported to the other three trial sites. All plants were hardened off with reduced night temperature (<55°F) before planting into the field.

Phosphorus was added to the beds the previous fall to bring the level of P to 60 pounds per acre based on soil test. A 16-8-8 ratio fertilizer at the rate of ½ pound actual nitrogen per 1,000 square feet was incorporated at planting. Additional nitrogen was added every two weeks at the rate of ½ pound actual nitrogen per thousand square feet of bed space. All plants were watered in at planting. Three days after planting, Treflan (5% granular) was broadcast over the beds and watered in for pre-emergent weed control. The plants were then watered on an as-needed basis for the duration of the trials. A minimum of one inch of water was applied at each irrigation. Beds were allowed to dry substantially between waterings.

Planting Dates

Horticulture Research & Extension Center - Olathe, Kansas	May 21 - 25
John C. Pair Horticultural Center - Haysville, Kansas	May 23 - 25
Agriculture Research Center - Hays, Kansas	May 21 - 25
Agriculture Research Center - Colby, Kansas	May 17 - 18

Some cultivars at the Olathe site were grown in a shade structure. This simulates a low light (50% shade) environment without tree or shrub root competition. Some known shade-growing plants (*Impatiens*, for example) were only planted in the shade, while others were planted in both sun and shade to compare growth and performance. All trials were grown in full sun unless otherwise stated in the tables below.

Weather Conditions

In 2007 May was fairly cool and wet, with temperatures warming in June. July continued to have moderately hot temperatures, with temperatures peaking in August. August was hotter than usual, and many plants suffered from the late heat and drought stress.

	Olathe	Hays	Haysville	Colby
May				
Avg. Max. Temp	77.7	76.5	76.0	76.1
Avg. Min. Temp.	58.8	55.2	57.5	49.0
Departure	+0.5	+3.7	+0.9	-0.2
Precipitation	7.44	7.77	7.05	1.05
June				
Avg. Max. Temp.	83.8	83.6	82.6	84.5
Avg. Min. Temp.	64.7	61.7	63.3	57.1
Departure	+1.1	0	+6.4	+1.8
Precipitation	7.09	2.42	1.54	1.28
July				
Avg. Max. Temp.	88.1	88.7	90.1	89.5
Avg. Min. Temp.	67.7	65.9	67.8	63.1
Departure	-2.7	-2.4	+0.8	-3.8
Precipitation	4.06	8.45	3.75	2.27
August				
Avg. Max. Temp.	94.4	93.2	93.6	90.8
Avg. Min. Temp.	71.1	70.0	70.7	65.0
Departure	+6.6	+6.2	+0.9	+0.3
Precipitation	2.11	1.24	3.24	2.82

*Precipitation measured in inches, temperatures measured in degrees Fahrenheit.

Data Collection

Visual ratings of each cultivar were made mid-month in June, July and August at each of the trial sites. Cultivars were rated for vigor and floriferousness. Vigor was related to the growth, strength and substance of the vegetative portion of the plant. Floriferousness was defined as the overall visual impact of the floral display, a combination of flower size, number of blooms and how the flowers were displayed on the plant. On plants where it is the foliar display that is of concern (e.g. Coleus, Sweet Potato), the color and visual impact of the leaves – the foliagiferousness – was used to determine the rating. A scale of 1 - 7 was used to rate each of the cultivars for the two characteristics.

1 = almost dead or no flowers

2 = very poor

3 = poor

4 = acceptable

5 = good

6 = very good

7 = exceptional

The height and spread (width) of each cultivar was measured in mid-August. If no data are presented for a cultivar at any of the sites, the cultivar was not planted there.

General Field Trials
Seed Propagated Annuals

Seed Propagated Annuals

Late spring into early summer was cool and wet. By the first of July the weather turned very hot and dry. The cool wet soils early in the trial period compromised some root systems which then struggled when the growing conditions shifted to the normal heat and drought of a summer on the prairie.

Ageratum

High Tide Blue was the most regular bloomer of the Ageratums in the trials and has been added to the Prairie Star list.

Table 1. Performance of select varieties of Ageratum in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
High Tide	Blue	6	6	6.0	18	18

(See also Vegetatively Propagated – *Ageratum*)

Alternanthera

Royal Tapestry performed equally well in the sun and shade trials with very good vigor and dark foliage color.

Table 2a. Performance of select varieties of Alteranthera in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Royal Tapestry		6	5	5.5	18	36

Table 2b. Performance of select varieties of Alteranthera in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Royal Tapestry		6	5	5.5	18	36

(See also Container Grown – *Alternanthera*)

Begonia

The Nightlife cultivars had much better vigor when grown in the shade structure.

Table3a. Performance of select varieties of Begonia in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Nightlife	Deep Rose Improved	5	6	5.5	4	4
Nightlife	Pink	5	5	5.0	4	4

Table 3b. Performance of select varieties of Begonia in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Nightlife	Deep Rose Improved	6	5	5.5	8	6
Nightlife	Pink	6	5	5.5	8	6

Celosia

Smart Look performed well in the trial and should be included a second year for potential addition to the Prairie Star list. Its bright red flowers were very eye-catching.

Table 4. Performance of select varieties of *Celosia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Smart Look	Red	6	6	6.0	8	8

Coleus

Chocolate Mint had similar size and performance when grown in the sun or shade.

Table 5a. Performance of select varieties of *Coleus* in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Chocolate Mint		5	6	5.5	20	12

Table 5b. Performance of select varieties of *Coleus* in Kansas grow in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Chocolate Mint		5	6	5.5	20	12

(See also Vegetatively Propagated and Container Grown – *Coleus*)

Cosmos

The Limara Lemon cultivar had superior floriferousness. None of the varieties stood up well toward the end of summer.

Table 6. Performance of select varieties of *Cosmos* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Cosmic Orange	4	5	4.5	20	18
Sulphureus	Limara Lemon	5	6	5.5	14	12
	AAS Trial 07F01 Semi Double Pink	6	4	5.0	24	26
	AAS Trial 07F01C-1 Sensation Pinkie Pink	6	4	5.0	36	36
Double Click	AAS Trial 07F01C-2	6	4	5.0	32	36

Delphinium

Good vigor, but very few flowers observed on Summer Morning.

Table 7. Performance of select varieties of *Delphinium* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Grandiflorum	Summer Morning	5	4	4.5	4	8

(See also Container Grown – *Delphinium*)

Impatiens

The Fanciful Stardust Mix performed well, but was not as floriferous as some of the vegetatively propagated *Impatiens*.

Table 8. Performance of select varieties of *Impatiens* in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Fanciful	Stardust Mix	6	5	5.5	20	14

(See also Vegetatively Propagated and Container Grown – *Impatiens*)

Laurentia

Avant-Garde Pink and Starshine Blue had excellent growth and looked impressive as a mass planting when in full bloom.

Table 9. Performance of select varieties of *Laurentia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
AAS Trial 07F04C-1	Avant-Garde Pink	7	5	6.0	14	18
AAS Trial 07F04	Rose-Pink	4	5	4.5	14	18
AAS Trial 07F03C-2	Starshine Blue	7	5	6	14	18

Marigold

All the marigolds performed well this year, with a dazzling display of colorful blooms.

Table 10. Performance of select varieties of *Marigold* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Bonanza		5	6	5.5	18	12
Deep Orange		6	6	6.0	22	12
African Marvel	Mix	6	6	6.0	20	18
Aspen	Yellow	5	6	5.5	14	18
French Aurora	Gold	5	6	5.5	14	18
French Bonanza	Bolerno	5	6	5.5	12	18
French Durango	Mix	6	6	6.0	18	18
French Durango	Tangerine	6	5	5.5	18	24
Janie	Gold	6	6	6.0	14	20
Marvel	Orange	6	6	6.0	20	24

Ornamental Grass

The *Juncus* are a great addition to landscapes and container gardens with their spiky forms. They will be evaluated for their cold tolerance to be considered as a perennial ornamental grass in Kansas.

Table 11. Performance of select varieties of Ornamental Grass in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
<i>Juncus</i>	Blue Arrow	5	6	5.5	14	12
<i>Juncus</i>	Javelin	6	5	5.5	36	24
<i>Stipa</i>	Capriccio	6	5	5.5	20	18

(See also Vegetatively Propagated – Ornamental Grass)

Ornamental Pepper

Of the AAS selections, Pepper Masquerade, Pepper Medusa, and Explosive Blast, and Holiday Flame had the best performances. Black Pearl and Chilly Chili proved their merit once again with excellent growth and color. Black Pearl has unusually dark foliage, i.e. great foliagiferousness, and when the peppers turn red late in the season they make a great color contrast.

Table 12. Performance of select varieties of Ornamental Pepper in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Black Pearl	Black	6	6	6.0	24	20
Chilly Chili	Red	6	6	6.0	8	6
Explosive Blast	AAS Trial 07F06C-3	6	6	6.0	6	9
Garda Tricolor	AAS Trial 07F06C-1	7	4	5.5	30	24
Holiday Flame	AAS Trial 07F06C-2	5	7	6.0	12	12
Pepper Masquerade	AAS Trial 07F05C-2	6	6	6.0	16	16
Pepper Medusa	AAS Trial 07F05C-1	6	6	6.0	6	6
	AAS Trial 07F05	6	5	5.5	16	16
	AAS Trial 07F06	6	5	5.5	24	24

Pentas

The *Pentas* really thrive towards the end of the growing season, and Butterfly Blush and Northern Lights Lavender did not disappoint with their strong show of color. Their relatively low floriferousness ratings are reflective of the fact they were not in bloom for the June rating.

Table 13. Performance of select varieties of *Pentas* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)	
	AAS Trial 07F08	Pink Bicolor	5	5	5.0	6	8
Butterfly	AAS Trial 07F08C-2	Blush	6	6	6.0	18	16
Butterfly	AAS Trial 07F07C-1	Lavender Shades	6	5	5.5	14	14
Kaleidoscope	AAS Trial 07F08C1	Appleblossom	6	5	5.5	14	12
Lanceolata		Graffiti Lipstick	6	5	5.5	9	10
Lanceolata		Northern Lights Lavender	6	6	6.0	18	15

(See also Vegetatively Propagated – *Pentas*)

Petunia

All of the *petunias* in the trials did well. Baby Duck Yellow was particularly impressive. The Shock Wave series was impressive in performance; its smaller scale flowers were prolific.

Table 14. Performance of select varieties of *Petunia* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Baby Duck	Yellow	7	6	6.5	14	36
Dreams	Rose Morn	7	6	6.5	14	36
Easy Wave	Mystic Pink	6	6	6.0	10	36
Shock Wave	Ivory	6	6	6.0	12	36
Shock Wave	Pink Shades	6	6	6.0	12	36
Shock Wave	Pink Vein	6	6	6.0	12	36
Shock Wave	Purple	6	6	6.0	12	36
Shock Wave	Rose	6	6	6.0	13	36

(See also Vegetatively Propagated – *Petunia*)

Rudbeckia

Radiance was beautiful when flowering, but turned brown mid-season.

Table 15. Performance of select varieties of *Rudbeckia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Radiance		5	5	5.0	12	8

(See also Vegetatively Propagated – *Rudbeckia*)

Salvia

Vista Rose was an average *Salvia* in the trials.

Table 16. Performance of select varieties of *Salvia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Vista	Rose	6	5	5.5	15	15

(See also Vegetatively Propagated – *Salvia*.)

Talinum

Limon is an outstanding new addition to the trials with its distinctive chartreuse foliage and continuous blooming. It has good potential for the Prairie Star list pending another year of testing. There is some question on whether the plant will become a nuisance with its ability to reseed itself. It may prove quite useful as a filler flower in containers.

Table 17. Performance of select varieties of *Talinum* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Limon		7	6	6.5	24	40

Vinca

Pure White is another great addition to the Titan series. First Kiss Blueberry is a favorite for its unique blue-colored flowers and has been added to the Prairie Star list.

Table 18. Performance of select varieties of *Vinca* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
First Kiss	Blueberry	6	6	6.0	16	16
Titan	Pure White	7	6	6.5	16	16

(See also Vegetatively Propagated – *Vinca*)

Zinnia

The Zinnias grew well and bloomed all season, providing a real splash of color. Profusion Knee High White was particularly impressive, and the Profusion series has been added to the Prairie Star list.

Table 19. Performance of select varieties of Zinnia in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
	Star Orange	6	6	6.0	16	17
	Thumbelina	6	6	6.0	24	24
Benary Giant	Mixed	6	6	6.0	34	19
Oklahoma	Golden Yellow	6	6	6.0	27	18
Oklahoma	Mixed	6	6	6.0	22	16
Oklahoma	Salmon	6	6	6.0	30	25
Oklahoma	Scarlet	6	6	6.0	29	20
Oklahoma	White	6	6	6.0	27	19
Oklahoma	Rose	6	6	6.0	24	16
Profusion Knee High	Red	6	6	6.0	15	23
Profusion Knee High	White	7	6	6.5	19	23
Zowie	Yellow	6	6	6.0	24	18

General Field Trials

Vegetatively Propagated Annuals

Achillea

Gypsy White was trialed as an annual and grew well, but did not have exceptional flowers.

Table 1. Performance of select varieties of *Achillea* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Gypsy	White	6	5	5.5	8	24

Ageratum

The Artist series of *Ageratum*s had cyclical shows of color, but were not consistently in bloom.

Table 2. Performance of select varieties of *Ageratum* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Artist	Alto Blue	6	5	5.5	16	20
Artist	Blue	6	5	5.5	12	18
Artist	Blue Violet	6	5	5.5	12	18
Artist	Purple	6	5	5.5	10	18
Artist	Rose Improved	6	5	5.5	8	14

(See also Seed Propagated – *Ageratum*)

Angelonia

The *Angelonias* all had a good deal of vegetative growth, but the flower displays were not overly impressive. The *Angelface Dresden Blue*, *White*, *White Improved*, and *Angelmist White* had the best floriferousness.

Table 3. Performance of select varieties of *Angelonia* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Angelface	Blue	6	5	5.5	28	24
Angelface	Blue Bicolor	6	5	5.5	32	24
Angelface	Dark Violet	6	5	5.5	24	24
Angelface	Dresden Blue	6	6	6.0	28	24
Angelface	Wedgewood Blue	6	5	5.5	24	24
Angelface	White	6	6	6.0	36	24
Angelface	White Improved	6	6	6.0	30	24
Angelmist	Deep Plum Improved	6	5	5.5	24	24
Angelmist	Lavender Bi-Color	6	5	5.5	20	20
Angelmist	Purple Improved	6	5	5.5	24	24
Angelmist	White	6	6	6.0	18	24
Carita	Cascade Deep Purple	6	5	5.5	28	28
Carita	Cascade White 07	6	5	5.5	22	24
Carita	Deep Pink	6	5	5.5	28	24
Carita	Lavender	6	5	5.5	28	24

Argyranthemum

The summer heat impeded the blooms on the *Argyranthemum*s, even on those with good vigor.

Table 4. Performance of select varieties of *Argyranthemum* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Courtyard	Buttercream	4	4	4.0	7	7
Madeira	Crested Primrose	5	4	4.5	10	8
Molimba	Helio Double Pink	5	4	4.5	8	8
Molimba	Helio White	6	5	5.5	10	12
Molimba	Mini Double White	6	4	5.0	9	10
Molimba	Mini Frizzle Pink	5	4	4.5	8	10
Molimba	Mini White	5	4	4.5	6	6
Molimba	Mini Yellow	5	4	4.5	8	8
Molimba	Pink	4	4	4.0	7	7
Sassy	White	6	4	5.0	10	10
	Angelic White	6	4	5.0	8	8
	Butterfly	6	5	5.5	14	12
	Reflection	5	5	5.0	12	12
	Vanilla Butterfly	6	5	5.5	14	12

Bacopa (Sutera)

It was a difficult growing season for the *Bacopas*, and none of the selections demonstrated very good vigor or flowering.

Table 5. Performance of select varieties of *Bacopa* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Abunda	Giant White	5	4	4.5	2	15
Cabana	Trailing Blue	4	4	4.0	2	16
Cabana	White	4	4	4.0	2	8
Snowstorm	Giant Snowflake Improved	5	5	5.0	4	20
Snowstorm	Pink	4	4	4.0	2	20
Snowstorm	White	5	4	4.5	2	20
	Great Pink Improved	4	4	4.0	2	16
	Great Pink Ring	4	4	4.0	2	18

Bidens

The *Bidens* varieties were average performers with good vigor but not exceptional floriferousness.

Table 6. Performance of select varieties of *Bidens* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Mexican	Gold	5	5	5.0	12	16
Solaire	Yellow	5	5	5.0	8	14
	Peters Gold Carpet	6	5	5.5	12	18
	Yellow Glow	6	5	5.5	8	18
	Yellow Wonder	5	4	4.5	6	10

Bracteantha

The *Bracteantha* cultivars struggled this year and did not have a noteworthy flower display.

Table 7. Performance of select varieties of *Bracteantha* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Sundaze	Flame	5	4	4.5	12	15
Sundaze	Golden Beauty	5	4	4.5	7	10

Calibrachoa

The *Calibrachoa*s performed better than average with the early summer weather, but many still were not able to continue blooming in the late summer heat. A few varieties in the Superbells series had very good overall scores, with Tequila Sunrise showing the best performance.

Table 8. Performance of select varieties of *Calibrachoa* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Callie	Coral Pink	6	5	5.5	6	18
Callie	Dark Blue	6	5	5.5	4	12
Callie	Deep Yellow	5	5	5.0	6	18
Callie	Light Blue	5	5	5.0	6	12
Callie	Painted Coral	5	4	4.5	4	18
Callie	Purple 07	6	5	5.5	4	18
NOA	Amber Star	6	4	5.0	10	28
NOA	Apricot Eye	5	5	5.0	4	20
NOA	Blue Legend	5	5	5.0	5	18
NOA	Lemon	4	5	4.5	3	12
NOA	Magenta	5	5	5.0	6	24
NOA	Mango Eye	5	5	5.0	6	24
NOA	Orange	6	6	6.0	6	24
NOA	Peach Eye	5	4	4.5	11	24
NOA	Pink	4	4	4.0	4	12
NOA	Red	6	5	5.5	5	1
NOA	Ultimate Pink	5	5	5.0	5	20

NOA	Yellow	5	5	5.0	4	20
NOA	Yellow Cream	5	5	5.0	4	20
Superbells	Apricot Punch	5	5	5.0	7	24
Superbells	Blue	5	5	5.0	6	24
Superbells	Cherry Blossom	5	5	5.0	6	12
Superbells	Cherry Red	5	5	5.0	7	24
Superbells	Coral	6	5	5.5	13	24
Superbells	Dreamsicle	6	6	6.0	13	24
Superbells	Light Pink	6	5	5.5	12	24
Superbells	Peach	6	5	5.5	11	24
Superbells	Pink	6	5	5.5	11	36
Superbells	Pink Kiss	6	5	5.5	10	36
Superbells	Plum	6	5	5.5	5	28
Superbells	Red	6	5	5.5	8	30
Superbells	Saffron	6	5	5.5	10	36
Superbells	Scarlet	6	5	5.5	10	36
Superbells	Tequila Sunrise	7	6	6.5	10	40
Superbells	Tickled Pink	6	5	5.5	8	30
Superbells	Trailing Light Blue	6	5	5.5	6	24
Superbells	Trailing Plum	6	5	5.5	6	24
Superbells	White	7	5	6.0	14	36
Superbells	White Improved	7	5	6.0	10	30
Superbells	Yellow Chiffon	6	4	5.0	10	30
Superbells	Ultra Purple	5	5	5.0	6	20

Calituna

This purple Calituna – a cross between Calibrachoa and Petunia – has done well in the prairie climate and will be added to the Prairie Star list.

Table 9. Performance of select varieties of Calituna in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Calituna	Purple	7	5	6.0	15	36

Chrysocephalum

The Flambe varieties had average displays of vigor and bloom.

Table 10. Performance of select varieties of Chrysocephalum in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Flambe	Orange	5	5	5.0	12	20
Flambe	Yellow	5	5	5.0	12	20

Cleome

Very vigorous, tall growth was observed on the Spirit Cleomes, but not an exceptional amount of bloom and color.

Table 11. Performance of select varieties of Cleome in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Spirit	Appleblossom	6	5	5.5	46	24
Spirit	Frost	6	5	5.5	40	18
Spirit	Violeta	6	5	5.5	40	24

Coleus

While the look and size of these Coleus often differed in the sun vs. shade trials, both growing conditions produced dramatic displays of foliagiferousness.

Table 12a. Performance of select varieties of Coleus in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Coleusarus Kiwi		6	6	6.0	30	24
Electric Lime		6	5	5.5	28	18
SplishSplash		6	6	6.0	32	24
Twist N Twirl		7	4	5.5	30	24

Table 12b. Performance of select varieties of Coleus in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Coleusarus Kiwi		6	6	6.0	24	24
Electric Lime		6	5	5.5	30	24
SplishSplash		6	6	6.0	28	20
Twist N Twirl		7	4	5.5	32	18

(See also Seed Propagated and Container Grown – *Coleus*.)

Convolvulus sabatius

Blue Casbah did not flourish in this year's trials.

Table 13. Performance of select varieties of Convolvulus sabatius in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Blue Casbah	4	4	4.0	5	7

Cuphea

The Cupheas developed well, but lacked in flower display.

Table 14. Performance of select varieties of Cupea in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Total Tempted		6	5	5.5	6	20
Susan's Little Gem		6	5	5.5	18	10
Firecracker Plant		6	5	5.5	18	16

Cyperus

King Tut is a dramatic plant that adds a touch of the tropical to a landscape planting. It has been added to the Prairie Star list. It also did well as the central, tall plant in containers.

Table 15. Performance of select varieties of Cyperus in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
King Tut		6	6	6.0	50	24

Dahlia

Mystic Illusion held up to the Kansas heat and is strikingly different with its dark foliage and bright flowers.

Table 16. Performance of select varieties of Dahlia in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Mystic Illusion	Yellow	6	6	6.0	28	24

Diascia

The Diascias did not perform well in the heat of the summer.

Table 17. Performance of select varieties of Diascia in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Darla	Deep Salmon	4	4	4.0	4	10
Darla	Light Pink	5	4	4.5	8	10
Flying Colors	Apricot	4	4	4.0	2	10
Flying Colors	Coral	4	4	4.0	2	10
Flying Colors	Red Improved	5	4	4.5	10	20
Flying Colors	Trailing Antique Rose	4	4	4.0	2	10

Euphorbia

Diamond Frost has a wonderful light texture and continuously flowers, making it an excellent plant for bedding and container gardens.

Table 18. Performance of select varieties of *Euphorbia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Diamond Frost		6	6	6.0	15	24

(See also Container Grown – *Euphorbia*.)

Geranium

The Caliente series had impressive growth and color, and the Americana and Rocky Mountain series continued their Prairie Star-worthy displays. Crystal Palace Gem earned itself a place on the Prairie Star list with its vibrant foliage and complimentary flowers.

Table 19. Performance of select varieties of *Geranium* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Allure	Hot Coral	5	6	5.5	10	12
Allure	Light Pink	5	6	5.5	10	12
Allure	Tangerine	6	6	6.0	16	14
Allure	Violet	5	6	5.5	8	12
Americana	Coral	6	6	6.0	10	12
Americana	Dark Red	7	6	6.5	12	12
Americana	Pink III	6	6	6.0	10	12
Americana	Violet	6	6	6.0	12	12
Caliente	Coral	7	6	6.5	18	18
Caliente	Rose	7	6	6.5	16	18
Designer	Dark Red	5	6	5.5	6	9
Designer	Light Pink Sizzle	5	6	5.5	6	9
Eclipse	Dark Red	5	6	5.5	6	8
Eclipse	Light Salmon II	7	6	6.5	18	18
Eclipse	White	6	6	6.0	8	12
Exotic	Crystal Palace Gem	6	7	6.5	14	16
Exotic	Graffiti Double Red	6	6	6.0	10	12
Exotic	Graffiti Fire	5	6	5.5	8	12
Fantasia	Cardinal Red Improved	7	6	6.5	10	12
Fantasia	Strawberry Sizzle	6	6	6.0	6	12
Fantasia	Violet Improved	6	6	6.0	8	12
Fantasia	White	5	6	5.5	6	10
Freestyle	Artic Red	5	5	5.0	6	8
Ivy	Picasso	6	5	5.5	6	12
Ivy	Taj Mahal	6	5	5.5	8	12

Rocky Mountain	Coral	6	6	6.0	10	12
Rocky Mountain	Deep Rose	6	6	6.0	12	14
Rocky Mountain	Magenta	7	6	6.5	12	12
Rocky Mountain	Pink	6	6	6.0	10	12
Rocky Mountain	Salmon 08	6	6	6.0	10	12
Rocky Mountain	Salmon Rose	6	7	6.5	18	16
Rocky Mountain	White 06	6	6	6.0	10	12
	Dolce Vita	6	6	6.0	12	12
	Noblesse	7	6	6.5	14	12

Gaillardia

Unique flowers, but not a consistent bloomer.

Table 20. Performance of select varieties of *Gaillardia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Torch	Yellow	5	5	5.0	12	20

Hibiscus

Brilliant Red is not the most floriferous plant seen in the trials, but it does have a nice branching form and growth.

Table 21. Performance of select varieties of *Hibiscus* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Tropical	Brilliant Red	6	5	5.5	32	18

Impatiens

The double flowered Fiesta series had superb performances in the shade trials. The plants grew sizable and continued to bloom despite the summer heat, making it a good addition to the Prairie Star list. The New Guinea Infinity series has also been included in the Prairie Star list with the restriction that it must be grown in the shade.

Table 22. Performance of select varieties of *Impatiens* in Kansas grown in shade structure

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Butterfly	Lilac	6	5	5.5	16	12
Firefly	Lavender Exp	5	6	5.5	10	14
Firefly	Watermelon	5	6	5.5	14	12
Firefly	White 04	5	6	5.5	14	12
Fiesta Double	Appleblossom	6	6	6.0	16	12
Fiesta Double	Burgundy	6	6	6.0	24	12

Fiesta Double	Coral Bells	6	6	6.0	22	12
Fiesta Double	Deep Orange	6	6	6.0	20	12
Fiesta Double	Lavender Orchid	6	6	6.0	20	12
Fiesta Double	Pink Ruffle	6	6	6.0	24	12
Fiesta Double	Purple	6	6	6.0	24	12
Fiesta Double	Rose	6	6	6.0	24	12
Fiesta Double	Salmon	6	6	6.0	16	12
Fiesta Double	Salsa Red Improved	6	6	6.0	22	12
Fiesta Double	Sparkler Cherry	6	6	6.0	22	12
Fiesta Double	Sparkler Hot Pink	6	6	6.0	20	12
Fiesta Double	Sparkler Salmon	6	6	6.0	16	12
Fiesta Double	Stardust Lavender	7	5	6.0	20	12
Fiesta Double	Stardust Pink	6	6	6.0	20	12
Fiesta Double	Stardust Salmon	5	6	5.5	14	12
Fiesta Double	White	7	5	6.0	14	12
Fiesta Ole Double	Cherry	6	6	6.0	12	12
Fiesta Ole Double	Frost	6	6	6.0	10	10
Fiesta Ole Double	Peach	6	6	6.0	16	10
Fiesta Ole Double	Peppermint	5	6	5.5	20	12
Fiesta Ole Double	Purple	6	6	6.0	16	10
Fiesta Ole Double	Purple Stripe	6	6	6.0	20	12
Fiesta Ole Double	Rose	6	6	6.0	14	10
Fiesta Ole Double	Salmon	6	6	6.0	24	18
Musica Double	Bi-Color Crimson	6	6	6.0	16	10
Musica Double	Salmon	7	5	6.0	24	18
Silhouette Double	Pink 06	7	5	6.0	18	12
Silhouette Double	Red Star	6	5	5.5	14	10
Silhouette Double	Rose	6	6	6.0	18	18
Fiesta Exotic	Glow Improved	7	4	6.0	26	16
Fanfare Trailing	Bright Coral	7	5	6.0	18	12
Fanfare Trailing	Fuchsia Improved	7	5	6.0	20	12
New Guinea Infinity	Blushing Lilac	6	6	6.0	10	10
New Guinea Infinity	Cherry Red	5	6	5.5	10	10
New Guinea Infinity	Crimson	6	6	6.0	10	10
New Guinea Infinity	Dark Pink	6	5	5.5	10	10
New Guinea Infinity	Dark Salmon Glow	6	6	6.0	10	10
New Guinea Infinity	Lavender	6	6	6.0	8	10
New Guinea Infinity	Light Purple	6	5	5.5	10	10
New Guinea Infinity	Light Salmon	5	6	5.5	10	10
New Guinea Infinity	Orange Improved	6	6	6.0	10	10
New Guinea Infinity	Orange Frost	6	6	6.0	10	10
New Guinea Infinity	Orange Picotee	6	6	6.0	10	10
New Guinea Infinity	Pink	5	6	5.5	10	10
New Guinea Infinity	Pink Frost	6	6	6.0	12	10

New Guinea Infinity	Pink Kiss	6	6	6.0	12	10
New Guinea Infinity	Red	6	6	6.0	12	10
New Guinea Infinity	Ruby Flash	6	5	5.5	8	10
New Guinea Infinity	Salmon	6	6	6.0	10	10
New Guinea Infinity	Scarlet	6	5	5.5	10	10
New Guinea Infinity	White	5	5	5.0	10	10
New Guinea Sonic	Amethyst 06	6	5	5.5	12	10
New Guinea Sonic	Magic Pink	5	5	5.0	8	10
New Guinea Sonic	Purple	6	5	5.5	12	10
New Guinea Sonic	Sweet Cherry	6	5	5.5	12	10
New Guinea Sonic	White	6	5	5.5	12	10
New Guinea Super Sonic	Cherry Cream	6	6	6.0	12	10
New Guinea Super Sonic	Flame	6	6	6.0	12	10
New Guinea Super Sonic	Salmon 07	6	5	5.5	12	10
New Guinea Celebration	Apricot	6	5	5.5	16	10
New Guinea Celebration	Deep Red	6	5	5.5	12	10
New Guinea Celebration	Lavender Glow	6	5	5.5	12	10
New Guinea Celebration	Pink Improved	6	5	5.5	10	10
New Guinea Celebration	Sangria Improved	6	5	5.5	8	10
New Guinea Celebration	White Improved	6	5	5.5	12	10
New Guinea Celebrette	Pink	6	5	5.5	10	10

(See also Seed Propagated and Container Grown – *Impatiens*)

Ipomoea batatas

These cultivars are vigorous spreaders that do not disappoint with great displays of foliagiferousness.

Table 23. Performance of select varieties of *Ipomoea batatas* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Sweet Caroline	Black Heart	6	6	6.0	10	30
Sweet Caroline	Red	6	6	6.0	8	48
Blackie		6	6	6.0	8	48
Marguerite		7	6	6.5	8	48

(See also Container Grown – *Ipomoea batatas*)

Iresine

A nice plant for foliage, but the flowers have little impact.

Table 24. Performance of select varieties of *Iresine* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Blazin' Lime		6	4	5.0	24	24

(See also Container Grown – *Iresine*)

Lantana

The Lantanas received very good marks overall. The Bandana series has a more compact growth habit without compromising the number of flowers, and it has been added to the Prairie Star list along with the Landmark series.

Table 25. Performance of select varieties of *Lantana* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Bandana	Cherry	7	5	6.0	16	20
Bandana	Red	7	6	6.5	16	20
Landmark	Blaze	7	5	6.0	28	40
Landmark	Citrus	7	6	6.5	28	40
Landmark	Rose Glow Improved	7	5	6.0	30	40
Landmark	Rose Sunrise	6	7	6.5	16	26
Lucky	Pot of Gold	6	6	6.0	16	26
Luscious	Grape	6	5	5.5	16	40
Luscious	Lemonade	7	6	6.5	22	40
	Tropical Fruit	7	5	6.0	24	40

Lobelia

The Lobelias had difficulty surviving in the summer heat.

Table 26. Performance of select varieties of *Lobelia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Anabel	Blue Mystery	5	5	5.0	4	16
Anabel	Lilac	4	5	4.5	4	16
Laguna	Compact Blue with Eye	5	5	5.0	6	12
Laguna	Sky Blue	5	5	5.0	6	12
Laguna	White (Trailing)	5	5	5.0	6	12
Techno Heat	Light Blue	5	5	5.0	10	15
Techno Heat	White	5	5	5.0	8	15
Waterfall	Azure Mist	5	5	5.0	14	20

Lysimachia congestiflora

Walkabout Sunset did not have sufficient bloom display to be of note.

Table 27. Performance of select varieties of *Lysimachia congestiflora* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Walkabout Sunset		5	4	4.5	4	12

Mecardonia

Table 28. Performance of select varieties of *Mecardonia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Gold Flake	6	5	5.5	2	20

(See also Container Grown – *Mecardonia*.)

Melampodium

Derby displayed very good form and many blooms.

Table 29. Performance of select varieties of *Melampodium* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Derby	Gold	6	6	6.0	20	20

Nemesia

The Nemesias grew fairly well but displayed few flowers in the summer heat.

Table 30. Performance of select varieties of *Nemesia* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Compact Innocence		5	4	4.5	2	4
Compact Pink Innocence		6	5	5.5	8	20
Opal Innocence		6	5	5.5	12	20
Safari	Pink	6	5	5.5	12	20
Safari	Plum	5	4	4.5	8	15
Safari	Violet Rose	5	4	4.5	14	18
Safari	White	6	5	5.5	12	24
Sunsatia	Mango	5	5	5.0	12	24
Sunsatia	Pear	5	5	5.0	12	24
Sunsatia	Raspberry	5	4	4.5	12	24
	Blue Bird	5	4	4.5	6	24
	Blue Lagoon	4	4	4.0	6	12

Ocimum

Pesto Perpetuo is a great plant for its scent alone, but it also displayed excellent vigor and a nice bushy appearance. It performed very well in both the sun and the shade trials. Plant it in high traffic areas where it could disperse its basil aroma.

Table 31a. Performance of select varieties of *Ocimum* in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Pesto Perpetuo		7	5	6.0	36	24

Table 31b. Performance of select varieties of *Ocimum* in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Pesto Perpetuo		7	5	6.0	30	12

Oplismenus

Dragonfly has merit as a fast-growing groundcover that performs in shade. The striped foliage adds to its appeal.

Table 32a. Performance of select varieties of *Oplismenus* in Kansas grown in sun

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Dragonfly		6	5	5.5	10	24

Table 32b. Performance of select varieties of *Oplismenus* in Kansas grown in shade structure

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Dragonfly		6	5	5.5	12	48

(See also Container Grown – *Oplismenus*)

Ornamental Grass

In addition to its nice spiky green form, Ruby Grass took the spotlight late in the season with its beautiful reddish plumes.

Table 33. Performance of select varieties of Ornamental Grass in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
<i>Carex</i>	Grasshopper	6	5	5.5	8	12
<i>Melinis nerviglumis</i>	Ruby Grass	7	5	6.0	32	32

(See also Seed Propagated – Ornamental Grass)

Ornamental Millet (*Pennisetum*)

Outstanding purple foliage and upright growth was observed on these *Pennisetums*. Purple Majesty has great giant seed heads. While Princess did not display any inflorescences, the vigor and dark color made it stand out in the landscape.

Table 34. Performance of select varieties of Ornamental Millet in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Princess		6	6	6.0	32	24
Purple Majesty		6	6	6.0	50	20

Osteospermum

Many *Osteospermum* grew vigorously, but had very few flowers in July and August.

Table 35. Performance of select varieties of *Osteospermum* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Asti	White	7	4	5.5	16	20
Ostica	Dark Purple	5	4	4.5	10	12
Ostica	Pink Improved	5	4	4.5	9	10
Soprano	Compact Purple	6	4	5.0	12	20
Soprano	Light Purple	6	4	5.0	16	20
Soprano	Lilac Spoon	5	4	4.5	8	16
Soprano	Purple	6	4	5.0	16	20
Soprano	Vanilla Spoon	5	5	5.0	16	20
Soprano	White	6	4	5.0	14	20
Symphony	Lemon	4	5	4.5	6	10
Symphony	Melon	4	5	4.5	6	10
Symphony	Orange	4	5	4.5	6	10
Symphony	Peach	4	5	4.5	6	10
Symphony	Vanilla	5	5	5.0	6	10
Tradewinds	Light Purple	6	4	5.0	15	16
Tradewinds	Pure Yellow	6	4	5.0	13	16
Tradewinds	Purple Bi-Color	6	5	5.5	6	10

Penstemon

Phoenix Red had an average performance in the trials.

Table 36. Performance of select varieties of *Penstemon* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Phoenix	Red	5	5	5.0	18	8

Pentas

Violet and Butterfly Red Pentas are very good ornamentals for their late-season color.

Table 37. Performance of select varieties of Pentas in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Violet	6	5	5.5	7	10
	Butterfly Red	6	6	6.0	6	8

(See also Seed Propagated – *Pentas*)

Perilla

Funny name – flashy foliage! Magilla Perilla displayed exceptional vigor and bright leaf color.

Table 38. Performance of select varieties of Perilla in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Magilla	Purple	7	5	6.0	30	24

(See also Container Grown – *Perilla*)

Petunia

The Petunias did very well in the trials. Outstanding performers that have been newly added to the Prairie Star list are the Cascadia series, Jamboree White, and the Supertunia Mini series.

Table 39. Performance of select varieties of Petunia in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Carpet	Lilac	6	5	5.5	12	36
Cascadia	Bi-Color Fantasy	7	5	6.0	12	36
Cascadia	Bi-Color Pastel	6	5	5.5	12	36
Cascadia	Bi-Color Purple	7	5	6.0	12	36
Cascadia	Big Bordeaux	5	5	5.0	8	36
Cascadia	Great Spark	5	5	5.0	8	36
Cascadia	Pink	5	5	5.0	8	36
Cascadia	Pink Spark Improved	6	5	5.5	10	36
Cascadia	Soft Pink	5	5	5.0	8	36
Cascadia	Vivid Red	5	5	5.0	8	36
Double Wave	Blue Velvet	6	5	5.5	10	36
Jamboree	Blue	6	5	5.5	8	36
Jamboree	White 04	7	6	6.5	8	36
Littletunia	Pink	7	5	6.0	8	36
Littletunia	Purple	7	5	6.0	8	36

Littletonia	Rose	7	5	6.0	14	36
Littletonia	Violet	6	5	5.5	10	36
Littletonia	White	7	5	6.0	8	36
Petitunia	Blue Dream	7	6	6.5	8	36
Petitunia	Bright Dream	7	6	6.5	10	36
Petitunia	Burgundy Dream	6	6	6.0	12	36
Petitunia	Cheerful Dream	6	5	5.5	8	36
Petitunia	Dark Pink Dream	7	5	6.5	10	36
Petitunia	Happy Dream	7	6	6.5	12	36
Petitunia	Pink Improved Dream	7	6	6.5	12	36
Petitunia	Rose Dream	7	6	6.5	14	36
Petitunia	Scarlet Dream	6	5	5.5	10	36
Petitunia	Violet Dream	7	5	6.0	10	36
Petitunia	White Dream	7	6	6.5	10	36
Petitunia	Yellow Dream	7	6	6.5	10	36
Supertunia	Bermuda Beach	5	6	5.5	6	36
Supertunia	Bordeaux	6	6	6.0	12	36
Supertunia	Cotton Candy	7	5	6.0	10	36
Supertunia	Double Dark Blue	7	5	6.0	10	36
Supertunia	Double Peppermint	7	5	6.0	12	36
Supertunia	Giant Pink	6	6	6.0	8	36
Supertunia	Lavender Pink	6	6	6.0	10	36
Supertunia	Lemon Plume	5	6	5.5	8	36
Supertunia	Mini Appleblossom	7	6	6.5	10	36
Supertunia	Mini Blue	7	6	6.5	8	36
Supertunia	Mini Blue Veined	7	6	6.5	8	36
Supertunia	Mini Bright Pink	6	6	6.0	10	36
Supertunia	Mini Pastel Pink Improved	6	6	6.0	8	36
Supertunia	Mini Purple	7	6	6.5	8	36
Supertunia	Mini Rose Veined	7	6	6.5	8	36
Supertunia	Mini Silver	6	6	6.0	8	36
Supertunia	Mini Strawberry Pink Veined	7	6	6.5	12	36
Supertunia	Mini White	7	6	6.5	8	36
Supertunia	Priscilla Improved	7	6	6.5	12	36
Supertunia	Raspberry Blast	7	6	6.5	8	36
Supertunia	Red	7	6	6.5	8	36
Supertunia	Royal Magenta	6	6	6.0	8	36
Supertunia	Royal Velvet	6	6	6.0	8	36
Supertunia	Vista Bubblegum	7	7	7.0	18	48
Supertunia	Vista Fuchsia	6	6	6.0	16	40
Supertunia	White	6	6	6.0	14	36
Whispers	Purple	5	6	5.5	8	36
Whispers	Bright Pink	5	6	5.5	8	36
Whispers	Rose Vein	7	6	6.5	8	36

Champagne	7	6	6.5	8	36
Choice	6	6	6.0	6	36
Improved Charlie	6	6	6.0	6	36
Mystic Dark Pink	6	6	6.0	8	36
Sunray	6	6	6.0	8	36

(See also Seed Propagated – *Petunia*)

Purslane

Good low-growing plants, the Rios performed well in the field and in containers.

Table 40. Performance of select varieties of Purslane in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Rio	Scarlet	6	5	5.5	4	20
Rio	Yellow	6	5	5.5	4	20

(See also Container Grown – *Purslane*)

Rudbeckia

The large yellow flowers of Prairie Sun do not disappoint and it continues to perform on the Prairie Star level.

Table 41. Performance of select varieties of Rudbeckia in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Prairie Sun		6	6	6.0	18	10

(See also Seed Propagated – *Rudbeckia*)

Ruellia

The Ruellias had a nice compact growth habit, but little visual impact.

Table 42. Performance of select varieties of Ruellia in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Pink Dwarf	6	4	5.0	8	10
	Purple Showers	6	4	5.0	8	10

Salvia

All the *Salvias* grew well but Evolution was the most floriferous and has been added to the Prairie Bloom list.

Table 43. Performance of select varieties of *Salvia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Blue Patio		6	4	5.0	22	14
Santa Barbra		7	4	5.5	32	20
Evolution		6	6	6.0	20	16
Lady in Red		6	5	5.5	32	24

Scaevola

New Wonder and Whirlwind Blue were the best performing *Scaevolas*. The vigor of both cultivars was outstanding. Whirlwind Blue is a new addition to the Prairie Star list.

Table 44. Performance of select varieties of *Scaevola* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	New Wonder	7	6	6.5	6	20
Bombay	Blue	5	6	5.5	6	20
Bombay	Pink	6	5	5.5	6	20
Whirlwind	Blue	7	6	6.5	8	20
Whirlwind	White	5	6	5.5	4	18

Tacoma

The yellow *Tacoma* had extremely good vigor and tall growth, but the flowers tended to be lost in the greenery.

Table 45. Performance of select varieties of *Tacoma* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Yellow	7	4	5.5	52	24

Torenia

Several of the *Torenia*s in the trials had excellent vigor throughout the summer but had reduced bloom in the heat.

Table 46. Performance of select varieties of *Torenia* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Catalina	Blue	6	5	5.5	5	24
Catalina	Midnight Blue	6	5	5.5	5	24
Catalina	Pink	5	4	4.5	8	24
Catalina	White Linen	6	4	5.0	8	24
Summer Wave	Amethyst	6	5	5.5	8	24
Summer Wave	Blue	6	5	5.5	6	24
Summer Wave	Large Violet	6	5	5.5	8	24

Verbena

Escapade Pink continues to be a top performing *Verbena*. Several other cultivars showed excellent vigor over the entire summer and should be trialed again next year.

Table 47. Performance of select varieties of *Verbena* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Aztec	Red Dark	5	6	5.5	6	24
Aztec	Red Velvet	5	6	5.5	8	24
Aztec	Violet	5	6	5.5	8	24
Babylon	Carpet Blue	6	5	5.5	6	24
Babylon	Deep Pink	6	5	5.5	10	24
Babylon	Light Blue	6	5	5.5	12	24
Babylon	Neon Rose	5	5	5.0	8	24
Babylon	Purple	6	5	5.5	12	24
Babylon	Red	6	5	5.5	8	24
Babylon	White	6	6	6.0	10	24
Escapade	Pink	7	6	6.5	10	24
Lanai	Bright Pink	7	5	6.0	14	24
Lanai	Lavender Star	7	5	6.0	12	24
Lanai	Red	7	5	6.0	10	24
Rapunzel	Hot Rose	4	5	4.5	6	24
Rapunzel	Lilac	6	5	5.5	6	24
Superbena	Burgundy	7	5	6.0	16	24
Superbena	Coral	7	5	6.0	16	24
Superbena	Coral Red	7	5	6.0	16	24
Superbena	Dark Blue	7	5	6.0	12	24
Superbena	Large Lilac Blue	7	5	6.0	14	24
Superbena	Pink Shades	6	5	5.5	8	24

Superbena	Purple	6	5	5.5	8	24
Tapien	Blue Violet	6	5	5.5	8	24
Tukana	Deep Red	5	6	5.5	6	24
Tukana	Raspberry	5	6	5.5	10	24
Tukana	Scarlet Improved	5	6	5.5	6	24
Tukana	White	6	6	6.0	8	24
Donalena Broad Leaf	Raspberry	5	6	5.5	8	24
Veralena Narrow Leaf	Magenta Improved	6	5	5.5	14	24
Veralena	Rose	5	6	5.5	10	24

Vinca

The Vincas performed very well all season as one of the most consistent bloomers in the trials. Added to the Prairie Star list is the entire Nirvana series.

Table 48 Performance of select varieties of *Vinca* in Kansas

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Cooler	Hot Rose	6	5	5.5	18	16
Cooler	Lavender Halo	6	6	6.0	18	16
Cooler	White	6	6	6.0	18	16
Nirvana	Cascade Pink Splash	6	6	6.0	6	30
Nirvana	Cascade Rose	6	6	6.0	6	30
Nirvana	Pink Blush	6	6	6.0	18	16
Nirvana	Red	6	6	6.0	18	16
Nirvana	Violet	6	6	6.0	16	16
Pacifica	Burgundy Halo	6	6	6.0	18	16
Pacifica	Cherry Red	6	6	6.0	20	16
Pacifica	Coral	6	6	6.0	16	16
Pacifica	Lilac	6	6	6.0	18	16
Pacifica	Polka Dot	6	7	6.5	20	16
Titan	Blue Lavender Halo	6	5	5.5	18	16
Titan	Rose	6	6	6.0	16	16
	Victory Blueberry	6	6	6.0	20	16

(See also Seed Propagated – *Vinca*)

Container Grown Trials

Container Grown Trials

The following cultivars were grown in separate planters to evaluate their suitability for container gardening. The conditions for these planters were different than the field, since they were primarily raised in a greenhouse environment. That eliminated any adverse affects from weather and herbivores, but did make them susceptible to greenhouse pests such as fungal gnats. Instead of granular fertilizer, the containers received 20-10-20 fertilizer via injector every five days. The Impatiens were grown under a shade cloth covering the greenhouse, giving 80% shade conditions.

Antirrhinum

The snapdragon cultivars improved their growth and bloom in the late summer, and were nice additions to mixed container displays.

Table 1. Performance of select varieties of *Antirrhinum* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Snapper	Rose	6	6	6.0	6	12
Snapper	Bi-Color Pink	6	6	6.0	6	12
Snapper	Yellow Essence	6	6	6.0	6	12

Alternanthera

The container grown *Alternanthera* had slightly better foliagiferousness than the full sun field grown trials.

Table 2. Performance of select varieties of *Alteranthera* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Royal Tapestry		6	6	6.0	5	36

(See also Seed Propagated – *Alternanthera*)

Canna

Tropicana thrives on the summer heat and provides great height and color in large containers. *Tropicana* qualified for inclusion on the Prairie Star list this year. Even though it is a perennial, it is non hardy and often grown as an annual.

Table 3. Performance of select varieties of *Canna* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
<i>Tropicana</i>		7	6	6.5	72	24

Coleus

Overall the *Coleus* cultivars performed equally well or better in containers when compared to the field grown trials.

Table 4. Performance of select varieties of *Coleus* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Coleusarus Kiwi		6	6	6.0	24	24
Electric Lime		6	6	6.0	32	32
SplishSplash		6	6	6.0	32	32
Twist N Twirl		6	6	6.0	32	32

(See also Seed Propagated and Vegetatively Propagated - *Coleus*)

Delphinium

Too few flowers were observed on Summer Morning to make it a good container cultivar.

Table 5. Performance of select varieties of *Delphinium* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Grandiflorum	Summer Morning	5	4	4.5	5	3

(See also Seed Propagated – *Delphinium*)

Euphorbia

Diamond Frost looks equally good in containers or landscape beds. Its self-cleaning trait makes it a highly desirable plant.

Table 6. Performance of select varieties of *Euphorbia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Diamond Frost		6	6	6.0	16	24

(See also Vegetatively Propagated – *Euphorbia*)

Impatiens

While smaller heights and widths were observed in container grown *Impatiens*, they still had good vigor and bloom.

Table 7. Performance of select varieties of *Impatiens* in Kansas grown in shade structure

Cultivar/Series	Color	V	F	Overall	Ht (in)	Wd (in)
Butterfly	Lilac	5	6	5.5	16	14
Firefly	Lavender Exp	5	6	5.5	16	14
Firefly	Watermelon	5	6	5.5	16	14
Firefly	White 04	5	6	5.5	16	14
Fiesta Double	Appleblossom	6	7	6.5	16	14
Fiesta Double	Burgundy	5	6	5.5	16	14
Fiesta Double	Coral Bells	6	6	6.0	16	14
Fiesta Double	Deep Orange	5	6	5.5	16	14
Fiesta Double	Lavender Orchid	6	6	6.0	16	14
Fiesta Double	Pink Ruffle	6	6	6.0	16	14
Fiesta Double	Purple	7	6	6.5	16	14
Fiesta Double	Rose	6	6	6.0	16	14
Fiesta Double	Salmon	6	6	6.0	16	14
Fiesta Double	Salsa Red Improved	5	6	5.5	16	14
Fiesta Double	Sparkler Cherry	6	6	6.0	16	14
Fiesta Double	Sparkler Hot Pink	6	6	6.0	16	14
Fiesta Double	Sparkler Salomon	6	6	6.0	16	14
Fiesta Double	Stardust Lavender	6	5	5.5	16	14
Fiesta Double	Stardust Pink	6	6	6.0	16	14
Fiesta Double	Stardust Salmon	6	6	6.0	16	14
Fiesta Double	White	6	6	6.0	16	14
Fiesta Ole Double	Cherry	6	6	6.0	16	14
Fiesta Ole Double	Frost	5	6	5.5	16	14
Fiesta Ole Double	Peach	5	6	5.5	16	14
Fiesta Ole Double	Peppermint	4	6	5.0	16	14
Fiesta Ole Double	Purple	5.5	6	5.75	16	14
Fiesta Ole Double	Purple Stripe	6	6	6.0	16	14
Fiesta Ole Double	Rose	6	6	6.0	16	14
Fiesta Ole Double	Salmon	5	6	5.5	16	14
Musica Double	Bi-Color Crimson	5	6	5.5	16	14
Musica Double	Salmon	5	6	5.5	16	14
Silhouette Double	Pink 06	5	6	5.5	16	14
Silhouette Double	Red Star	6	6	6.0	16	14
Fiesta (Exotic)	Glow Improved	6	5	5.5	20	18
Fanfare (Trailing)	Bright Coral	7	5	6.0	18	20
Fanfare (Trailing)	Fuchsia Improved	7	5	6.0	18	20
New Guinea Infinity	Crimson	5	6	5.5	8	8
New Guinea Infinity	Dark Pink	6	6	6.0	8	8

New Guinea Infinity	Dark Salmon Glow	5	6	5.5	8	8
New Guinea Infinity	Lavender	6	6	6.0	8	8
New Guinea Infinity	Light Purple	5	5	5.0	8	8
New Guinea Infinity	Orange Improved	6	5	5.5	8	8
New Guinea Infinity	Orange Frost	5	5	5.0	8	8
New Guinea Infinity	Orange Picotee	5	5	5.0	8	8
New Guinea Infinity	Pink Kiss	5	5	5.0	8	8
New Guinea Infinity	Pink Frost	5	5	5.0	8	8
New Guinea Infinity	Salmon	5	5	5.0	8	8
New Guinea Infinity	White	5	5	5.0	8	8
New Guinea Sonic	Purple	5	6	5.5	8	8
New Guinea Sonic	Sweet Cherry	5	6	5.5	8	8
New Guinea Sonic	White	6	5	5.5	8	8
New Guinea Super Sonic	Cherry Cream	6	6	6.0	8	8
New Guinea Super Sonic	Flame	6	5	5.5	8	8
New Guinea Super Sonic	Salmon 07	6	5	5.5	8	8
New Guinea Celebration	Apricot	6	5	5.5	8	8
New Guinea Celebration	Deep Red	6	5	5.5	8	8
New Guinea Celebration	White Improved	6	6	6.0	8	8

(See also Seed Propagated and Vegetatively Propagated – *Impatiens*)

Ipomoea batatas

These Sweet Potatoes are marvelous additions to container displays with their cascading growth habit. The variety of color and leaf shape gives gardeners ample choices. All of the listed cultivars have been added to the Prairie Star list.

Table 8. Performance of select varieties of *Ipomoea batatas* in Kansas

Cultivar	Color	V	F	Overall		
				l	Ht (in)	Wd (in)
Sweet Caroline	Black Heart	7	6.0	6.5	10	48
Sweet Caroline	Green Yellow	6	6.0	5.5	3	30
Sweet Caroline	Purple Heart	7	6.0	6.5	10	48
Sweet Caroline	Red	7	6.0	6.5	8	40
Sweet Caroline	Bronze	7	6.0	6.5	8	40
Sweet Caroline	Bewitched	7	6.0	6.5	8	40
	Ace of Spades	7	6.0	6.5	10	48
	Blackie	7	6.0	6.5	10	54
	Lady Fingers	7	4.0	5.5	10	40
	Marguerite	7	6.0	6.5	8	54
	Tri-Color	7	5.0	6.0	6	36

(See also Vegetatively Propagated – *Ipomoea batatas*)

Iresine

Table 9. Performance of select varieties of *Iresine* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Blazin' Lime	6	5	5.5	24	24

(See also Vegetatively Propagated – *Iresine*)

Mecardonia

Gold Flake did not display as good a bloom habit in the container grown trials when compared to the performance in the general field trials.

Table 10. Performance of select varieties of *Mecardonia* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Gold Flake	6	4	5.0	4	30

(See also Vegetatively Propagated – *Mecardonia*)

Oplismenus

Dragonfly was a nice low-growing addition to container plantings.

Table 11. Performance of select varieties of *Oplismenus* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Dragonfly		6	5	5.5	8	48

(See also Vegetatively Propagated – *Oplismenus*)

Perilla

Magilla performed equally well in containers as it did when planted in the field trials.

Table 12. Performance of select varieties of *Perilla* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Magilla	Purple	7	5	6.0	36	30

(See also Vegetatively Propagated – *Perilla*)

Plectranthus

While Cerveza ‘n’ Lime has wonderfully textured succulent foliage and a strong scent, it is not brightly colored.

Table 13. Performance of select varieties of *Plectranthus* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Cerveza ‘n’ Lime	6	4	5.0	20	24

Purslane

Rio Scarlet had a slightly better floral display in the container trial than in the field.

Table 14. Performance of select varieties of *Purslane* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
Rio	Scarlet	6	6	6.0	5	20
Rio	Yellow	6	5	5.5	5	20

(See also Vegetatively Propagated – *Purslane*)

Sedum

Lemon Coral had a vibrant color display with its bright yellow foliage. It is a fairly compact grower that looked excellent in container gardens. A recent addition to the Prairie Star list, it will be tested for its winter hardiness and possible inclusion on the Prairie Bloom list of perennials.

Table 15. Performance of select varieties of *Sedum* in Kansas

Cultivar	Color	V	F	Overall	Ht (in)	Wd (in)
	Lemon Coral	6	7	6.5	6	24

Prairie Star Collection 2007

Angelonia
 Serena White
Ageretum
 High Tide Blue
Begonia
 Ambassador Pink
 Brandy
 Doublet Series (All Colors)
 Olympia Rose
 Olympia White
 Party Pink
 Vodka
 Whisky
Calitunia
 Purple
Canna
 Tropicana
Celosia
 Cramer's Amazon
 Flamingo Feather Purple
 Fresh Look Red
 Hi-Z
 New Look Red
 WATCH (Red)
Coleus
 Aurora Black Cherry
 Kaleidoscope Mix
 Stained Glassworks Kiwi Fern
 Stained Glassworks Rose Explosion
 Rainbow Mix
 Wizard Scarlet
Cosmos
 Cosmic Orange
 Cosmic Mix
Cyperus
 King Tut
Dianthus
 Amazon Neon Cherry
 Amazon Neon Purple
Euphorbia
 Diamond Frost
Gaillardia
 Plume Series (All colors)
 Torch Series (All colors)
Geranium
 Charmant (Salmon)
 Colorcade Coral Pink
 Eclipse Rose Splash
 Fireworks Cherry
 Galleria Frost Fire
 Grand Prix (Red)
 Illusion Series (All Colors)
 Noblesse '99
 Patriot White
 Patriot Bright Red
 Patriot Watermelon
 Rocky Mountain Series (All Colors)
 Schoene Helena (Salmon)
 Showcase Light Lavender
 Showcase Salmon
 Twist 2001 (Salmon/Rose)
 Vulcan 2001 (Red-Orange)
Geranium, seed
 Pinto Series (All Colors)
 Ringo 2000 (Lavender)
Geranium, Cascade/Ivy

Barock '99 (Red)
 Compact Acapulco (Bright Pink/White)
 Compact Lila (Lavender/Pink)
 Compact Salmon
 Galleria Sunrise Improved (Orange/Red)
 Reggae Red
 Sophia Cascade (Salmon/Pink)
Geranium, Exotic
 Crystal Palace Gem
Helenium
 Dakota (Gold)
Impatiens
 Accent Coral
 Accent Lavender Blue
 Metallic Deep Salmon
 Showstopper Cherry
 Showstopper Tropical Flair Mix
 Stardust Rose Improved
 Super Elfin Blue Pearl
Impatiens, Double
 Fiesta Series (All Colors)
Impatiens, New Guinea
 Infinity Series (All Colors)
 Java White Improved
Ipomoea (Sweet Potato)
 Ace of Spades
 Blackie
 Lady Fingers
 Marguerite
 Sweet Caroline Bewitched
 Sweet Caroline Black Heart
 Sweet Caroline Bronze
 Sweet Caroline Purple Heart
 Sweet Caroline Red
 Sweet Caroline Yellow Green
 Tri Color
Lantana
 Bandana Series (All Colors)
 Landmark Series (All Colors)
 New Gold
 Patriot Hot Country
 The Desert Sunset
 Trailing Lavender
Marigold
 Antigua Primrose
 Inca II Primrose
 Inca II Yellow
 Perfection Mix
 Perfection Yellow
Melampodium
 Derby (Gold)
 Million Gold
 Showstar Yellow
Nierembergia
 Mont Blanc (White)
Ornamental Pepper
 Black Pearl
 Chilly Chili
 Explosive Ember
 Medusa
Perilla
 Magilla
Petunia
 Blushing Princess
 Carpet Lilac
 Cascadia Series (All Colors)

Dream Series (All Colors)
 Easy Wave Series (All Colors)
 Fantasy Crystal Red
 Fantasy Mix
 Hurrah Series (All Colors)
 Kahuna, Violet and White
 Jamboree (White)
 Madness Series (All Colors)
 Marco Polo Odyssey (Pink)
 Misty Lilac Wave
 Primetime Lavender
 Primetime Rose
 Storm Series (All Colors)
 Suncatcher Pink Vein
 Suncatcher White
 Supertunia Bordeaux
 Supertunia Giant Pink
 Supertunia Lavender Pink
 Supertunia Mini Series (All Colors)
 Supertunia Royal Magenta
 Supertunia Royal Velvet
 Supertunia Vista Bubble Gum
 Supertunia White
 Tidal Wave Hot Pink
 Tidal Wave Silver
Portulaca
 Fairytales Series (All Colors)
Rudbeckia
 Prairie Sun
Salvia farinacea
 Reference Blue & White
 Silver
 Victoria (Blue)
Scaevola
 Blue Shamrock
 Blue Velvet
 New Wonder
 Outback Fan Dancer
 Outback Purple Fan Flower
 Whirlwind Blue
Sedum
 Lemon Coral
Snapdragon (*Antirrhinum*)
 Rocket Cherry
Verbena
 Escapade Pink
Vinca (*Catharanthus*)
 Cooler Series (All Colors)
 First Kiss Blueberry
 Mediterranean Series (All Colors)
 Nirvava Series (All Colors)
 Pacifica Series (All Colors)
 Sunshower White with Eye
 Sunstorm Orchid
 Sunstorm White with Eye
 Titan Series (All Colors)
Zinnia
 Crystal White
 Oklahoma Series (All Colors)
 Profusion Orange
 Profusion Red
 Profusion White
 Short Stuff Orange

Prairie Bloom Collection 2007

Prairie Bloom Collection 2007

Aster

Blue Sapphire
Hella Lacy
Professor Kippenburg
Raydon's Favorite
September Ruby
Joy Stick Red
Wood's Blue
Wood's Pink

Aster (*Boltonia*)

Pink Beauty
Snowbank

Beebalm (*Monarda*)

Croftway Pink
Marshall's Delight
Violet Queen

Black Eyed Susan (*Rudbeckia*)

Goldstrum

Blanket Flower (*Gaillardia*)

Goblin

Canna

Tropicana

Carnation (*Dianthus*)

King of the Blacks
Little Jock

Catnip (*Nepeta*)

Blue Wonder

Cheddar Pinks

Bath's Pink
Firewitch

Coneflower (*Echinacea*)

Magnus'

Coral Bells (*Heuchera*)

City Lights
Jade Gloss
Raspberry Ice
Stormy Seas

Daylily (*Hemerocallis*)

Happy Returns
Stella de Oro

Garden Phlox (*Phlox*)

David
Laura
Robert Poore

Globe Thistle (*Echinops*)

Blue Glow

Hardy Ice Plant (*Delosperma*)

Pink

Hen and Chicks (*Sedum*)

Carmen

Lamb's Ear (*Stachys*)

Cotton Ball

Lavender (*Lavandula*)

Dilly Dily
Provence
Twickle Purple

Meadow Sage (*Salvia*)

Amethyst
Blue Hill
Evolution
May Night
Plumosa
Viola Klose

Mexican Hat (*Ratibida*)

Red

Mullein (*Verbascum*)

Violetta
Yellow

Oriental Poppy (*Papaver*)

Brilliant

Ornamental Grass

Karl Foerster
Overdam
Wind Dancer

Peony (*Paeonia*)

Duchesse de Orleans
Festiva Maxima
Karl Rosenfield
Sarah Bernhardt
Shawnee Chief

Perennial Hibiscus (*Hibiscus*)

Anne Arundel
Broadway Lights
Blue River II
Candy Stripe
Fantasia
Fireball
Hardy Hibiscus
Lady Baltimore
Lasciocarpus
Matterhorn
Old Yella
Pink Cloud
Red
Red Rainer
Sweet Caroline

Pinks (*Dianthus*)

Kinsey Blue
Oakington
Pink

Plantain Lily (*Hosta*)

Gold Drop
Golden Tiara
Krossa Regal
Lemon Lime
Pacific Blue Edger
Parky's Prize
Samuel Blue
Striptease
Sun and Substance

Poppy Mallow (*Callirhoe*)

Wine-purple

Russian Sage (*Perovskia*)

Filagin
Longin

Sea Holly (*Erygium*)

Sapphire Blue

Sea Pink (*Armeria*)

Joy Stick Red
Rubra

Shasta Daisy (*Leucanthemum*)

Becky
Thomas Killen

Sheffield Mum (*Dendranthema*)

Hillside Pink

Spotted Dead Nettle (*Lamium*)

Orchid Frost

Spurge (*Euphorbia*)

Fens Ruby
niciana

Tall Sedum

Autumn Fire

Tickseed (*Coreopsis*)

Baby Sun
Early Sunrise
Little Red Hen

Sterntaler

Sunburst

Wandflower (*Gaura*)

Karalee Petite Pink
Karalee White
Stratosphere Pink Picotee

Wormwood (*Artemisia*)

Silver King

Silver Mound

Yarrow (*Achillea*)

Coronation Gold

Moonshine

Schwellenberg

Terra Cotta

Sources

Seed Propagated Annuals

Sources – Seed Propagated Annuals

Genus/Common Name	Series	Color/Cultivar	Source
<i>Alternanthera</i>		Royal Tapestry	PanAmerican
<i>Ageratum</i>	High Tide	Blue	PanAmerican
<i>Begonia</i>	Nightlife	Pink	Benary
<i>Celosia</i>	Smart Look	Red	Benary
<i>Coleus</i>		Chocolate Mint	PanAmerican
<i>Cosmos</i>	Sulphureus	Limara Lemon	Benary
<i>Cosmos</i>		Semi Double Pink	AAS
<i>Cosmos</i>		Sensation Pinkie Pink	AAS
<i>Cosmos</i>		Double Click	AAS
<i>Cosmos</i>		Cosmic Orange	Local
<i>Delphinium</i>	Grandiflorum	Summer Morning	Benary
<i>Impatiens</i>	Fanciful	Stardust Mix	PanAmerican
<i>Laurentia</i>		Avant Garde Pink	K.Sahin, Zaden B.V.
<i>Laurentia</i>		Rose-Pink	AAS
<i>Laurentia</i>		Starshine Blue	Thompson & Morgan
<i>Marigold</i>		Bonanza	PanAmerican
<i>Marigold</i>		Deep Orange	PanAmerican
<i>Marigold</i>	African Marvel	Mix	PanAmerican
<i>Marigold</i>	Aspen	Yellow	PanAmerican
<i>Marigold</i>	French Aurora	Gold	PanAmerican
<i>Marigold</i>	French Bonanza	Bolerno	PanAmerican
<i>Marigold</i>	French Durango	Mix	PanAmerican
<i>Marigold</i>	French Durango	Tangerine	PanAmerican
<i>Marigold</i>	Janie	Gold	PanAmerican
<i>Marigold</i>	Marvel	Orange	PanAmerican
Ornamental Grass	<i>Juncus</i>	Blue Arrow	PanAmerican
Ornamental Grass	<i>Juncus</i>	Javelin	PanAmerican
Ornamental Grass	<i>Stipa</i>	Capriccio	PanAmerican
Ornamental Pepper		Explosive Blast	AAS
Ornamental Pepper		Garda Tricolor	PanAmerican
Ornamental Pepper		Holiday Flame	PanAmerican
Ornamental Pepper		Pepper Masquerade	K Sahin, Zaden B.V.
Ornamental Pepper		Pepper Medusa	Thompson & Morgan
Ornamental Pepper		Purple	AAS
Ornamental Pepper		White to Red	AAS
Ornamental Pepper		Black Pearl	Local
Ornamental Pepper		Chilly Chili	Local
<i>Pentas</i>		Pink Bicolor	AAS
<i>Pentas</i>	Kaleidoscope	Appleblossom	PanAmerican
<i>Pentas</i>		Butterfly Blush	Benary

<i>Pentas</i>		Butterfly Lavender Shades	PanAmerican
<i>Pentas</i>	Lanceolata	Graffiti Lipstick	Benary
<i>Pentas</i>	Lanceolata	Northern lights Lavender	Benary
<i>Petunia</i>	Baby Duck	Yellow	PanAmerican
<i>Petunia</i>	Dreams	Rose Morn	PanAmerican
<i>Petunia</i>	Easy Wave	Mystic Pink	PanAmerican
<i>Petunia</i>	Shock Wave	Ivory	PanAmerican
<i>Petunia</i>	Shock Wave	Pink Shades	PanAmerican
<i>Petunia</i>	Shock Wave	Pink Vein	PanAmerican
<i>Petunia</i>	Shock Wave	Purple	PanAmerican
<i>Petunia</i>	Shock Wave	Rose	PanAmerican
<i>Rudbeckia</i>		Radiance	Ball
<i>Salvia</i>	Vista	Rose	PanAmerican
<i>Talinum</i>		Limon	PanAmerican
<i>Vinca</i>	Titian	Pure White	Ball
<i>Vinca</i>	First Kiss	Blueberry	Benary
<i>Zinnia</i>		Star Orange	PanAmerican
<i>Zinnia</i>		Thumbelina	Local
<i>Zinnia</i>	Benary Giant	Mixed	Benary
<i>Zinnia</i>	Oklahoma	Yellow	Benary
<i>Zinnia</i>	Oklahoma	Rose	Benary
<i>Zinnia</i>	Oklahoma	Salmon	Benary
<i>Zinnia</i>	Oklahoma	Scarlet	Benary
<i>Zinnia</i>	Oklahoma	White	Benary
<i>Zinnia</i>	Oklahoma	Mixed	Benary
<i>Zinnia</i>	Profusion Knee High	Red	Ball
<i>Zinnia</i>	Profusion Knee High	White	Ball
<i>Zinnia</i>	Zowie	Flame Yellow	Local

Sources

Vegetatively Propagated Annuals

Sources – Vegetatively Propagated Annuals

Genus/Common Name	Series	Color/Cultivar	Source
<i>Achillea</i>	Gypsy	White	Fischer
<i>Ageratum</i>	Artist	Alto Blue	Proven Winner
<i>Ageratum</i>	Artist	Blue	Proven Winner
<i>Ageratum</i>	Artist	Blue Violet	Proven Winner
<i>Ageratum</i>	Artist	Purple	Proven Winner
<i>Ageratum</i>	Artist	Rose Improved	Proven Winner
<i>Angelonia</i>	Angelface	Blue	Proven Winner
<i>Angelonia</i>	Angelface	Blue Bicolor	Proven Winner
<i>Angelonia</i>	Angelface	Dark Violet	Proven Winner
<i>Angelonia</i>	Angelface	Dresden Blue	Proven Winner
<i>Angelonia</i>	Angelface	Wedgewood Blue	Proven Winner
<i>Angelonia</i>	Angelface	White	Proven Winner
<i>Angelonia</i>	Angelface	White Improved	Proven Winner
<i>Angelonia</i>	Angelmist	Deep Plum Improved	Ball
<i>Angelonia</i>	Angelmist	Lavender Bi-Color	Ball
<i>Angelonia</i>	Angelmist	Purple Improved	Ball
<i>Angelonia</i>	Angelmist	White	Ball
<i>Angelonia</i>	Carita	Cascade Deep Purple	Fischer
<i>Angelonia</i>	Carita	Cascade White 07	Fischer
<i>Angelonia</i>	Carita	Deep Pink	Fischer
<i>Angelonia</i>	Carita	Lavender	Fischer
<i>Argyranthemum</i>	Courtyard	Buttercream	Proven Winner
<i>Argyranthemum</i>	Madeira	Crested Primrose	Ball
<i>Argyranthemum</i>	Molimba	Helio Double Pink	Proven Winner
<i>Argyranthemum</i>	Molimba	Helio White	Proven Winner
<i>Argyranthemum</i>	Molimba	Mini Double White	Proven Winner
<i>Argyranthemum</i>	Molimba	Mini Frizzle Pink	Proven Winner
<i>Argyranthemum</i>	Molimba	Mini White	Proven Winner
<i>Argyranthemum</i>	Molimba	Mini Yellow	Proven Winner
<i>Argyranthemum</i>	Molimba	Pink	Proven Winner
<i>Argyranthemum</i>	Sassy	White	Fischer
<i>Argyranthemum</i>		Angelic White	Danziger
<i>Argyranthemum</i>		Butterfly	Proven Winner
<i>Argyranthemum</i>		Reflection	Danziger
<i>Argyranthemum</i>		Vanilla Butterfly	Proven Winner
<i>Bacopa (Sutera)</i>	Abunda	Giant White	Ball
<i>Bacopa (Sutera)</i>	Snowstorm	Giant Snowflake Improved	Proven Winner
<i>Bacopa (Sutera)</i>	Snowstorm	Pink	Proven Winner
<i>Bacopa (Sutera)</i>	Snowstorm	White	Proven Winner
<i>Bacopa (Sutera)</i>	Cabana	White	Proven Winner
<i>Bacopa (Sutera)</i>	Cabana	Trailing Blue	Proven Winner
<i>Bacopa (Sutera)</i>		Great Pink Improved	Danziger
<i>Bacopa (Sutera)</i>		Great Pink Ring	Danziger

<i>Bidens</i>	Mexican	Gold	Fischer
<i>Bidens</i>	Solaire	Yellow	Proven Winner
<i>Bidens</i>		Peters Gold Carpet	Proven Winner
<i>Bidens</i>		Yellow Glow	Danziger
<i>Bidens</i>		Yellow Wonder	Danziger
<i>Bracteantha</i>	Sundaze	Flame	Proven Winner
<i>Bracteantha</i>	Sundaze	Golden Beauty	Proven Winner
<i>Calibrachoa</i>	Callie	Coral Pink	Fischer
<i>Calibrachoa</i>	Callie	Dark Blue	Fischer
<i>Calibrachoa</i>	Callie	Deep Yellow	Fischer
<i>Calibrachoa</i>	Callie	Light Blue	Fischer
<i>Calibrachoa</i>	Callie	Painted Coral	Fischer
<i>Calibrachoa</i>	Callie	Purple 07	Fischer
<i>Calibrachoa</i>	NOA	Amber Star	Danziger
<i>Calibrachoa</i>	NOA	Apricot Eye	Danziger
<i>Calibrachoa</i>	NOA	Blue Legend	Danziger
<i>Calibrachoa</i>	NOA	Lemon	Danziger
<i>Calibrachoa</i>	NOA	Magenta	Danziger
<i>Calibrachoa</i>	NOA	Mango Eye	Danziger
<i>Calibrachoa</i>	NOA	Orange	Danziger
<i>Calibrachoa</i>	NOA	Peach Eye	Danziger
<i>Calibrachoa</i>	NOA	Pink	Danziger
<i>Calibrachoa</i>	NOA	Red	Danziger
<i>Calibrachoa</i>	NOA	Ultimate Pink	Danziger
<i>Calibrachoa</i>	NOA	Yellow	Danziger
<i>Calibrachoa</i>	NOA	Yellow Cream	Danziger
<i>Calibrachoa</i>	Superbells	Apricot Punch	Proven Winner
<i>Calibrachoa</i>	Superbells	Blue	Proven Winner
<i>Calibrachoa</i>	Superbells	Cherry Blossom	Proven Winner
<i>Calibrachoa</i>	Superbells	Cherry Red	Proven Winner
<i>Calibrachoa</i>	Superbells	Coral	Proven Winner
<i>Calibrachoa</i>	Superbells	Dreamsicle	Proven Winner
<i>Calibrachoa</i>	Superbells	Light Pink	Proven Winner
<i>Calibrachoa</i>	Superbells	Peach	Proven Winner
<i>Calibrachoa</i>	Superbells	Pink	Proven Winner
<i>Calibrachoa</i>	Superbells	Pink Kiss	Proven Winner
<i>Calibrachoa</i>	Superbells	Plum	Proven Winner
<i>Calibrachoa</i>	Superbells	Red	Proven Winner
<i>Calibrachoa</i>	Superbells	Saffron	Proven Winner
<i>Calibrachoa</i>	Superbells	Scarlet	Proven Winner
<i>Calibrachoa</i>	Superbells	Tequila Sunrise	Proven Winner
<i>Calibrachoa</i>	Superbells	Tickled Pink	Proven Winner
<i>Calibrachoa</i>	Superbells	Trailing Light Blue	Proven Winner
<i>Calibrachoa</i>	Superbells	Trailing Plum	Proven Winner
<i>Calibrachoa</i>	Superbells	White	Proven Winner

<i>Calibrachoa</i>	Superbells	White Improved	Proven Winner
<i>Calibrachoa</i>	Superbells	Yellow Chiffon	Proven Winner
<i>Calibrachoa</i>		Ultra Purple	Danziger
<i>Calitunia</i>		Purple	Danziger
<i>Chrysocephalum</i>	Flambe	Orange	Proven Winner
<i>Chrysocephalum</i>	Flambe	Yellow	Proven Winner
<i>Cleome</i>	Spirit	Appleblossom	Proven Winner
<i>Cleome</i>	Spirit	Frost	Proven Winner
<i>Cleome</i>	Spirit	Violeta	Proven Winner
<i>Coleus</i>		Coleusarus Kiwi	Proven Winner
<i>Coleus</i>		Electric Lime	Ball
<i>Coleus</i>		SplishSplash	Proven Winner
<i>Coleus</i>		Twist N Twirl	Proven Winner
<i>Convolvulus sabatius</i>		Blue Casbah	Local
<i>Cuphea</i>		Total Tempted	Proven Winner
<i>Cuphea</i>		Susan's Little Gem	Local
<i>Cuphea</i>		Firecracker Plant	Local
<i>Cyperus</i>		King Tut	Proven Winner
<i>Dahlia</i>		Mystic Illusion	Proven Winner
<i>Diascia</i>	Darla	Deep Salmon	Fischer
<i>Diascia</i>	Darla	Light Pink	Fischer
<i>Diascia</i>	Flying Colors	Apricot	Proven Winner
<i>Diascia</i>	Flying Colors	Coral	Proven Winner
<i>Diascia</i>	Flying Colors	Red Improved	Proven Winner
<i>Diascia</i>	Flying Colors	Trailing Antique Rose	Proven Winner
<i>Euphorbia</i>		Diamond Frost	Proven Winner
<i>Geranium</i>	Allure	Hot Coral	Ball
<i>Geranium</i>	Allure	Light Pink	Ball
<i>Geranium</i>	Allure	Tangerine	Ball
<i>Geranium</i>	Allure	Violet	Ball
<i>Geranium</i>	Americana	Coral	Fischer
<i>Geranium</i>	Americana	Dark Red	Fischer
<i>Geranium</i>	Americana	Pink III	Fischer
<i>Geranium</i>	Americana	Violet	Fischer
<i>Geranium</i>	Caliente	Coral	Fischer
<i>Geranium</i>	Caliente	Rose	Fischer
<i>Geranium</i>	Designer	Dark Red	Ball
<i>Geranium</i>	Designer	Light Pink Sizzle	Ball
<i>Geranium</i>	Eclipse	Dark Red	Fischer
<i>Geranium</i>	Eclipse	Light Salmon II	Fischer
<i>Geranium</i>	Eclipse	White	Fischer
<i>Geranium</i>	Exotic	Crystal Palace Gem	Fischer
<i>Geranium</i>	Exotic	Graffiti Double Red	Fischer
<i>Geranium</i>	Exotic	Graffiti Fire	Fischer
<i>Geranium</i>	Fantasia	Cardinal Red Improved	Ball
<i>Geranium</i>	Fantasia	Strawberry Sizzle	Ball

<i>Geranium</i>	Fantasia	Violet Improved	Ball
<i>Geranium</i>	Fantasia	White	Ball
<i>Geranium</i>	Freestyle	Artic Red	Fischer
<i>Geranium</i>	Ivy	Picasso	Fischer
<i>Geranium</i>	Ivy	Taj Mahal	Fischer
<i>Geranium</i>	Rocky Mountain	Coral	Fischer
<i>Geranium</i>	Rocky Mountain	Deep Rose	Fischer
<i>Geranium</i>	Rocky Mountain	Magenta	Fischer
<i>Geranium</i>	Rocky Mountain	Pink	Fischer
<i>Geranium</i>	Rocky Mountain	Salmon 08	Fischer
<i>Geranium</i>	Rocky Mountain	Salmon Rose	Fischer
<i>Geranium</i>	Rocky Mountain	White 06	Fischer
<i>Geranium</i>	Zonal	Dolce Vita	Fischer
<i>Geranium</i>	Zonal	Noblesse	Fischer
<i>Gaillardia</i>		Torch Yellow	Ball
<i>Hibiscus</i>	Tropical	Brilliant Red	Local
<i>Impatiens</i>	Butterfly	Lilac	Fischer
<i>Impatiens</i>	Firefly	Lavender Exp	Fischer
<i>Impatiens</i>	Firefly	Watermelon	Fischer
<i>Impatiens</i>	Firefly	White 04	Fischer
<i>Impatiens</i>	Fiesta Double	Appleblossom	Ball
<i>Impatiens</i>	Fiesta Double	Burgundy	Ball
<i>Impatiens</i>	Fiesta Double	Coral Bells	Ball
<i>Impatiens</i>	Fiesta Double	Deep Orange	Ball
<i>Impatiens</i>	Fiesta Double	Lavender Orchid	Ball
<i>Impatiens</i>	Fiesta Double	Pink Ruffle	Ball
<i>Impatiens</i>	Fiesta Double	Purple	Ball
<i>Impatiens</i>	Fiesta Double	Rose	Ball
<i>Impatiens</i>	Fiesta Double	Salmon	Ball
<i>Impatiens</i>	Fiesta Double	Salsa Red Improved	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Cherry	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Hot Pink	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Salmon	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Lavender	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Pink	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Salmon	Ball
<i>Impatiens</i>	Fiesta Double	White	Ball
<i>Impatiens</i>	Fiesta Ole Double	Cherry	Ball
<i>Impatiens</i>	Fiesta Ole Double	Frost	Ball
<i>Impatiens</i>	Fiesta Ole Double	Peach	Ball
<i>Impatiens</i>	Fiesta Ole Double	Peppermint	Ball
<i>Impatiens</i>	Fiesta Ole Double	Purple	Ball
<i>Impatiens</i>	Fiesta Ole Double	Purple Stripe	Ball
<i>Impatiens</i>	Fiesta Ole Double	Rose	Ball
<i>Impatiens</i>	Fiesta Ole Double	Salmon	Ball
<i>Impatiens</i>	Musica Double	Bi-Color Crimson	Danziger
<i>Impatiens</i>	Musica Double	Salmon	Danziger
<i>Impatiens</i>	Silhouette Double	Pink 06	Fischer

<i>Impatiens</i>	Silhouette Double	Red Star	Fischer
<i>Impatiens</i>	Silhouette Double	Rose	Fischer
<i>Impatiens</i>	Fiesta Exotic	Glow Improved	Ball
<i>Impatiens</i>	Fanfare Trailing	Bright Coral	Ball
<i>Impatiens</i>	Fanfare Trailing	Fuchsia Improved	Ball
<i>Impatiens</i>	New Guinea Infinity	Blushing Lilac	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Cherry Red	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Crimson	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Dark Pink	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Dark Salmon Glow	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Lavender	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Light Purple	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Light Salmon	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Improved	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Frost	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Picotee	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink Frost	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink Kiss	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Red	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Ruby Flash	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Salmon	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Scarlet	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	White	Proven Winner
<i>Impatiens</i>	New Guinea Sonic	Amethyst 06	Fischer
<i>Impatiens</i>	New Guinea Sonic	Magic Pink	Fischer
<i>Impatiens</i>	New Guinea Sonic	Purple	Fischer
<i>Impatiens</i>	New Guinea Sonic	Sweet Cherry	Fischer
<i>Impatiens</i>	New Guinea Sonic	White	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Cherry Cream	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Flame	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Salmon 07	Fischer
<i>Impatiens</i>	New Guinea Celebration	Apricot	Ball
<i>Impatiens</i>	New Guinea Celebration	Deep Red	Ball
<i>Impatiens</i>	New Guinea Celebration	Lavender Glow	Ball
<i>Impatiens</i>	New Guinea Celebration	Pink Improved	Ball
<i>Impatiens</i>	New Guinea Celebration	Sangria Improved	Ball
<i>Impatiens</i>	New Guinea Celebration	White Improved	Ball
<i>Ipomoea batatas</i>		Blackie	Local
<i>Ipomoea batatas</i>		Marguerite	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Black Heart	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Red	Local
<i>Iresine</i>		Blazin' Lime	Ball
<i>Lantana</i>	Bandana	Cherry	Fischer
<i>Lantana</i>	Bandana	Red	Fischer
<i>Lantana</i>	Landmark	Blaze	Ball
<i>Lantana</i>	Landmark	Citrus	Ball
<i>Lantana</i>	Landmark	Rose Glow Improved	Ball

<i>Lantana</i>	Landmark	Rose Sunrise	Ball
<i>Lantana</i>	Lucky	Pot of Gold	Ball
<i>Lantana</i>	Luscious	Grape	Proven Winner
<i>Lantana</i>	Luscious	Lemonade	Proven Winner
<i>Lantana</i>		Tropical Fruit	Proven Winner
<i>Lobelia</i>	Anabel	Blue Mystery	Danziger
<i>Lobelia</i>	Anabel	Lilac	Danziger
<i>Lobelia</i>	Laguna	Compact Blue with Eye	Proven Winner
<i>Lobelia</i>	Laguna	Sky Blue	Proven Winner
<i>Lobelia</i>	Laguna	White (Trailing)	Proven Winner
<i>Lobelia</i>	Techno Heat	Light Blue	Fischer
<i>Lobelia</i>	Techno Heat	White	Fischer
<i>Lobelia</i>	Waterfall	Azure Mist	Ball
<i>Lysimachia congestiflora</i>		Walkabout Sunset	Local
<i>Mecardonia</i>		Goldflake	Proven Winner
<i>Melampodium</i>	Derby	Gold	Local
<i>Nemesia</i>		Blue Bird	Proven Winner
<i>Nemsia</i>		Blue Lagoon	Proven Winner
<i>Nemsia</i>		Compact Innocence	Proven Winner
<i>Nemsia</i>		Compact Pink Innocence	Proven Winner
<i>Nemsia</i>		Opal Innocence	Proven Winner
<i>Nemsia</i>	Safari	Pink	Proven Winner
<i>Nemsia</i>	Safari	Plum	Proven Winner
<i>Nemsia</i>	Safari	Violet Rose	Proven Winner
<i>Nemsia</i>	Safari	White	Proven Winner
<i>Nemsia</i>	Sunsatia	Mango	Proven Winner
<i>Nemsia</i>	Sunsatia	Pear	Proven Winner
<i>Nemsia</i>	Sunsatia	Raspberry	Proven Winner
<i>Ocimum</i>		Pesto Perpetuo	Proven Winner
<i>Oplismenus</i>		Dragonfly	Proven Winner
Ornamental Grass	<i>Carex</i>	Grasshopper	Proven Winner
Ornamental Grass	<i>Melinus nerviglumis</i>	Ruby Grass	Local
Ornamental Millet		Purple Majesty	Local
Ornamental Millet		Princess	Local
<i>Osteospermum</i>	Asti	White	Fischer
<i>Osteospermum</i>	Ostica	Dark Purple	Danziger
<i>Osteospermum</i>	Ostica	Pink Improved	Danziger
<i>Osteospermum</i>	Sopronano	Compact Purple	Proven Winner
<i>Osteospermum</i>	Sopronano	Light Purple	Proven Winner
<i>Osteospermum</i>	Sopronano	Lilac Spoon	Proven Winner
<i>Osteospermum</i>	Sopronano	Purple	Proven Winner
<i>Osteospermum</i>	Sopronano	Vanilla Spoon	Proven Winner
<i>Osteospermum</i>	Sopronano	White	Proven Winner
<i>Osteospermum</i>	Tradewinds	Light Purple	Fischer
<i>Osteospermum</i>	Tradewinds	Pure Yellow	Fischer
<i>Osteospermum</i>	Tradewinds	Purple Bi-Color	Fischer
<i>Osteospermum</i>		Lemon Symphony	Proven Winner
<i>Osteospermum</i>		Melon Symphony	Proven Winner

<i>Osteospermum</i>		Orange Symphony	Proven Winner
<i>Osteospermum</i>		Peach Symphony	Proven Winner
<i>Osteospermum</i>		Vanilla Symphony	Proven Winner
<i>Penstemon</i>	Phoenix	Red	Fischer
<i>Pentas</i>		Violet	Local
<i>Pentas</i>		Butterfly Red	Local
<i>Perilla</i>	Magilla	Purple	Ball
<i>Petunia</i>	Carpet	Lilac	PanAmerican
<i>Petunia</i>	Cascadia	Bi-Color Fantasy	Danziger
<i>Petunia</i>	Cascadia	Bi-Color Pastel	Danziger
<i>Petunia</i>	Cascadia	Bi-Color Purple	Danziger
<i>Petunia</i>	Cascadia	Big Bordeaux	Danziger
<i>Petunia</i>	Cascadia	Great Spark	Danziger
<i>Petunia</i>	Cascadia	Pink	Danziger
<i>Petunia</i>	Cascadia	Pink Spark Improved	Danziger
<i>Petunia</i>	Cascadia	Soft Pink	Danziger
<i>Petunia</i>	Cascadia	Vivid Red	Danziger
<i>Petunia</i>	Double Wave	Blue Velvet	Ball
<i>Petunia</i>	Jamboree	Blue	Fischer
<i>Petunia</i>	Jamboree	White 04	Fischer
<i>Petunia</i>	Littletonia	Pink	Danziger
<i>Petunia</i>	Littletonia	Purple	Danziger
<i>Petunia</i>	Littletonia	Rose	Danziger
<i>Petunia</i>	Littletonia	Violet	Danziger
<i>Petunia</i>	Littletonia	White	Danziger
<i>Petunia</i>	Petitunia	Blue Dream	Danziger
<i>Petunia</i>	Petitunia	Bright Dream	Danziger
<i>Petunia</i>	Petitunia	Burgundy Dream	Danziger
<i>Petunia</i>	Petitunia	Cheerful Dream	Danziger
<i>Petunia</i>	Petitunia	Dark Pink Dream	Danziger
<i>Petunia</i>	Petitunia	Happy Dream	Danziger
<i>Petunia</i>	Petitunia	Pink Improved Dream	Danziger
<i>Petunia</i>	Petitunia	Rose Dream	Danziger
<i>Petunia</i>	Petitunia	Scarlet Dream	Danziger
<i>Petunia</i>	Petitunia	Violet Dream	Danziger
<i>Petunia</i>	Petitunia	White Dream	Danziger
<i>Petunia</i>	Petitunia	Yellow Dream	Danziger
<i>Petunia</i>	Supertunia	Bermuda Beach	Proven Winner
<i>Petunia</i>	Supertunia	Bordeaux	Proven Winner
<i>Petunia</i>	Supertunia	Cotton Candy	Proven Winner
<i>Petunia</i>	Supertunia	Double Dark Blue	Proven Winner
<i>Petunia</i>	Supertunia	Double Peppermint	Proven Winner
<i>Petunia</i>	Supertunia	Giant Pink	Proven Winner
<i>Petunia</i>	Supertunia	Lavender Pink	Proven Winner
<i>Petunia</i>	Supertunia	Lemon Plume	Proven Winner
<i>Petunia</i>	Supertunia	Mini Appleblossom	Proven Winner
<i>Petunia</i>	Supertunia	Mini Blue	Proven Winner
<i>Petunia</i>	Supertunia	Mini Blue Veined	Proven Winner

<i>Petunia</i>	Supertunia	Mini Bright Pink	Proven Winner
<i>Petunia</i>	Supertunia	Mini Pastel Pink Improved	Proven Winner
<i>Petunia</i>	Supertunia	Mini Purple Improved	Proven Winner
<i>Petunia</i>	Supertunia	Mini Rose Veined	Proven Winner
<i>Petunia</i>	Supertunia	Mini Silver	Proven Winner
<i>Petunia</i>	Supertunia	Mini Strawberry Pink Veined	Proven Winner
<i>Petunia</i>	Supertunia	Mini White	Proven Winner
<i>Petunia</i>	Supertunia	Priscilla Improved	Proven Winner
<i>Petunia</i>	Supertunia	Raspberry Blast	Proven Winner
<i>Petunia</i>	Supertunia	Red	Proven Winner
<i>Petunia</i>	Supertunia	Royal Magenta	Proven Winner
<i>Petunia</i>	Supertunia	Royal Velvet	Proven Winner
<i>Petunia</i>	Supertunia	Vista Bubblegum	Proven Winner
<i>Petunia</i>	Supertunia	Vista Fuchsia	Proven Winner
<i>Petunia</i>	Supertunia	White	Proven Winner
<i>Petunia</i>	Whispers	Purple	Fischer
<i>Petunia</i>	Whispers	Bright Pink	Fischer
<i>Petunia</i>	Whispers	Rose Vein	Fischer
<i>Petunia</i>		Champagne	Danziger
<i>Petunia</i>		Choice	Danziger
<i>Petunia</i>		Improved Charlie	Danziger
<i>Petunia</i>		Mystic Dark Pink	Danziger
<i>Petunia</i>		Sunray	Danziger
<i>Purslane</i>	Rio	Scarlet	Ball
<i>Purslane</i>	Rio	Yellow	Ball
<i>Rudbeckia</i>		Prairie Sun	Local
<i>Ruellia</i>		Pink Dwarf	Local
<i>Ruellia</i>		Purple Showers	Local
<i>Salvia</i>		Blue Patio	Local
<i>Salvia</i>		Santa Barbra	Local
<i>Salvia</i>		Lady in Red	Local
<i>Scaevola</i>	Whirlwind	Blue	Proven Winner
<i>Scaevola</i>	Whirlwind	White	Proven Winner
<i>Scaevola</i>		New Wonder	Proven Winner
<i>Scaevola</i>	Bombay	Blue	Fischer
<i>Scaevola</i>	Bombay	Pink	Fischer
<i>Tacoma</i>		Yellow	Local
<i>Torenia</i>	Catalina	Blue	Proven Winner
<i>Torenia</i>	Catalina	Midnight Blue	Proven Winner
<i>Torenia</i>	Catalina	Pink	Proven Winner
<i>Torenia</i>	Catalina	White Linen	Proven Winner
<i>Torenia</i>	Summer Wave	Amethyst	Proven Winner
<i>Torenia</i>	Summer Wave	Blue	Proven Winner
<i>Torenia</i>	Summer Wave	Large Violet	Proven Winner
<i>Talinum</i>		Limon	Ball
<i>Verbena</i>	Aztec	Red Dark	Ball
<i>Verbena</i>	Aztec	Red Velvet	Ball
<i>Verbena</i>	Aztec	Violet	Ball

<i>Verbena</i>	Babylon	Carpet Blue	Proven Winner
<i>Verbena</i>	Babylon	Deep Pink	Proven Winner
<i>Verbena</i>	Babylon	Light Blue	Proven Winner
<i>Verbena</i>	Babylon	Neon Rose	Proven Winner
<i>Verbena</i>	Babylon	Purple	Proven Winner
<i>Verbena</i>	Babylon	Red	Proven Winner
<i>Verbena</i>	Babylon	White	Proven Winner
<i>Verbena</i>	Escapade	Pink	Fischer
<i>Verbena</i>	Lanai	Bright Pink	Fischer
<i>Verbena</i>	Lanai	Lavender Star	Fischer
<i>Verbena</i>	Lanai	Red	Fischer
<i>Verbena</i>	Rapunzel	Hot Rose	Fischer
<i>Verbena</i>	Rapunzel	Lilac	Fischer
<i>Verbena</i>	Superbena	Burgundy	Proven Winner
<i>Verbena</i>	Superbena	Coral	Proven Winner
<i>Verbena</i>	Superbena	Coral Red	Proven Winner
<i>Verbena</i>	Superbena	Dark Blue	Proven Winner
<i>Verbena</i>	Superbena	Large Lilac Blue	Proven Winner
<i>Verbena</i>	Superbena	Pink Shades	Proven Winner
<i>Verbena</i>	Superbena	Purple	Proven Winner
<i>Verbena</i>	Tapien	Blue Violet	Proven Winner
<i>Verbena</i>	Tukana	Deep Red	Proven Winner
<i>Verbena</i>	Tukana	Raspberry	Proven Winner
<i>Verbena</i>	Tukana	Scarlet Improved	Proven Winner
<i>Verbena</i>	Tukana	White	Proven Winner
<i>Verbena</i>	Donalena Broad Leaf	Raspberry	Danziger
<i>Verbena</i>	Veralena Narrow Leaf	Magenta Improved	Danziger
<i>Verbena</i>	Veralena	Rose	Danziger
<i>Vinca</i>	Cooler	Hot Rose	Local
<i>Vinca</i>	Cooler	Lavender Halo	Local
<i>Vinca</i>	Cooler	White	Local
<i>Vinca</i>	Nirvana	Cascade Pink Splash	Fischer
<i>Vinca</i>	Nirvana	Cascade Rose	Fischer
<i>Vinca</i>	Nirvana	Pink Blush	Fischer
<i>Vinca</i>	Nirvana	Red	Fischer
<i>Vinca</i>	Nirvana	Violet	Fischer
<i>Vinca</i>	Pacifica	Burgundy Halo	Local
<i>Vinca</i>	Pacifica	Cherry Red	Local
<i>Vinca</i>	Pacifica	Coral	Local
<i>Vinca</i>	Pacifica	Lilac	Local
<i>Vinca</i>	Pacifica	Polka Dot	Local
<i>Vinca</i>	Titan	Blue Lavender Halo	Local
<i>Vinca</i>	Titan	Rose	Local
<i>Vinca</i>		Victory Blueberry	Local

Sources

Container Trials

Sources for Container Trials

Genus/Common Name	Series	Color/Name	Source
<i>Antirrhinum</i>	Snapa	Rose	Danziger
<i>Antirrhinum</i>	Snapper	Bi-Color Pink	Danziger
<i>Antirrhinum</i>	Snapper	Yellow Essence	Danziger
<i>Alternanthera</i>		Royal Tapestry	PanAmerican
<i>Canna</i>		Tropicana	Local
<i>Coleus</i>		Coleusarus Kiwi	Proven Winner
<i>Coleus</i>		Electric Lime	Local
<i>Coleus</i>		SplishSplash	Proven Winner
<i>Coleus</i>		Twist N Twirl	Proven Winner
<i>Delphinium</i>	Grandiflorum	Summer Morning	Proven Winner
<i>Euphorbia</i>		Diamond Frost	Proven Winner
<i>Impatiens</i>	Butterfly	Lilac	Fischer
<i>Impatiens</i>	Firefly	Lavender Exp	Fischer
<i>Impatiens</i>	Firefly	Watermelon	Fischer
<i>Impatiens</i>	Firefly	White 04	Fischer
<i>Impatiens</i>	Fiesta Double	Appleblossom	Ball
<i>Impatiens</i>	Fiesta Double	Burgundy	Ball
<i>Impatiens</i>	Fiesta Double	Coral Bells	Ball
<i>Impatiens</i>	Fiesta Double	Deep Orange	Ball
<i>Impatiens</i>	Fiesta Double	Lavender Orchid	Ball
<i>Impatiens</i>	Fiesta Double	Pink Ruffle	Ball
<i>Impatiens</i>	Fiesta Double	Purple	Ball
<i>Impatiens</i>	Fiesta Double	Rose	Ball
<i>Impatiens</i>	Fiesta Double	Salmon	Ball
<i>Impatiens</i>	Fiesta Double	Salsa Red Improved	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Cherry	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Hot Pink	Ball
<i>Impatiens</i>	Fiesta Double	Sparkler Salmon	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Lavender	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Pink	Ball
<i>Impatiens</i>	Fiesta Double	Stardust Salmon	Ball
<i>Impatiens</i>	Fiesta Double	White	Ball
<i>Impatiens</i>	Fiesta Ole Double	Cherry	Ball
<i>Impatiens</i>	Fiesta Ole Double	Frost	Ball
<i>Impatiens</i>	Fiesta Ole Double	Peach	Ball
<i>Impatiens</i>	Fiesta Ole Double	Peppermint	Ball
<i>Impatiens</i>	Fiesta Ole Double	Purple	Ball
<i>Impatiens</i>	Fiesta Ole Double	Purple Stripe	Ball
<i>Impatiens</i>	Fiesta Ole Double	Rose	Ball
<i>Impatiens</i>	Fiesta Ole Double	Salmon	Ball
<i>Impatiens</i>	Musica Double	Bi-Color Crimson	Danziger
<i>Impatiens</i>	Musica Double	Salmon	Danziger
<i>Impatiens</i>	Silhouette Double	Pink 06	Fischer

<i>Impatiens</i>	Silhouette Double	Red Star	Fischer
<i>Impatiens</i>	Silhouette Double	Rose	Fischer
<i>Impatiens</i>	Fiesta Exotic	Glow Improved	Ball
<i>Impatiens</i>	Fanfare Trailing	Bright Coral	Ball
<i>Impatiens</i>	Fanfare Trailing	Fuchsia Improved	Ball
<i>Impatiens</i>	New Guinea Infinity	Blushing Lilac	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Cherry Red	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Crimson	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Dark Pink	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Dark Salmon Glow	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Lavender	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Light Purple	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Light Salmon	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Improved	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Frost	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Orange Picotee	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink Frost	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Pink Kiss	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Red	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Ruby Flash	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Salmon	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	Scarlet	Proven Winner
<i>Impatiens</i>	New Guinea Infinity	White	Proven Winner
<i>Impatiens</i>	New Guinea Sonic	Amethyst 06	Fischer
<i>Impatiens</i>	New Guinea Sonic	Magic Pink	Fischer
<i>Impatiens</i>	New Guinea Sonic	Purple	Fischer
<i>Impatiens</i>	New Guinea Sonic	Sweet Cherry	Fischer
<i>Impatiens</i>	New Guinea Sonic	White	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Cherry Cream	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Flame	Fischer
<i>Impatiens</i>	New Guinea Super Sonic	Salmon 07	Fischer
<i>Impatiens</i>	New Guinea Celebration	Apricot	Ball
<i>Impatiens</i>	New Guinea Celebration	Deep Red	Ball
<i>Impatiens</i>	New Guinea Celebration	Lavender Glow	Ball
<i>Impatiens</i>	New Guinea Celebration	Pink Improved	Ball
<i>Impatiens</i>	New Guinea Celebration	Sangria Improved	Ball
<i>Impatiens</i>	New Guinea Celebration	White Improved	Ball
<i>Impatiens</i>	New Guinea Celebrette	Appleblossom	Local
<i>Impatiens</i>	New Guinea Celebrette	Pink	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Black Heart	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Green Yellow	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Purple Heart	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Red	Local
<i>Ipomoea batatas</i>	Sweet Caroline	Bronze	Local
<i>Ipomoea batatas</i>		Bi-Color	Local
<i>Ipomoea batatas</i>		Ace of Spades	Local
<i>Ipomoea batatas</i>		Batatas	Local

<i>Ipomoea batatas</i>		Blackie	Local
<i>Ipomoea batatas</i>		Marguerite	Local
<i>Ipomoea batatas</i>		Bewitched	Local
<i>Ipomea batatas</i>		Lady Fingers	Local
<i>Iresine</i>		Blazin' Lime	Ball
<i>Mecardonia</i>		Goldflake	Proven Winner
<i>Oplismenus</i>		Dragonfly	Proven Winner
<i>Perilla</i>	Magilla	Purple	Ball
<i>Plectranthus</i>		Cerveza n Lime	Proven Winner
<i>Purslane</i>	Rio	Scarlet	Ball
<i>Purslane</i>	Rio	Yellow	Ball
<i>Sedum</i>		Lemon Coral	Proven Winner