

Ohio State University Extension 2003 Herbaceous Ornamental Field Trial Results

Pamela J. Bennett

Introduction and Methods

Clark County Ohio State University Master Gardener volunteers have evaluated annual plant varieties since 1995. Carolyn Allen and Barbara Brown are Master Gardener volunteer co-chairs of the project. The field trial plots are located at the Gateway Learning Gardens at the Clark County Extension Office in Springfield, Ohio, and are planted and maintained by volunteers. The plots are typical of the west-central Ohio area; the soil is predominantly clay with a pH of 7.3. The current plots were established in the fall of 1996. The beds were tilled to a depth of 14", and 2" of compost was added when new beds were established and every three years. Compost was added to all beds in the fall of 2002. There is approximately 5,000 square feet of bed space in full sun and approximately 1,000 square feet in shade.

The selection of plants to be trialed in the garden varies from year to year. The selection is based on performance in prior years, on current trends, and on industry recommendations. The purpose of the evaluation is to provide growers, landscapers, and homeowners a guide for plant selection for Ohio.

Pamela J. Bennett, Ohio State University Extension,
Horticulture, Clark County.

Method

The plants were started from seed, plugs, or cuttings at a local greenhouse, according to the recommended starting dates. They were planted in the plots on May 28, 2003. The rows were spaced 2' apart; 6 plants of each variety are in each row. Trailing or vining plants were spaced 4' apart with 4' between rows. Osmocote® (14-14-14) was incorporated prior to planting at the labeled rate. Beds were hand weeded as needed throughout the season.

Irrigation was applied during dry periods so that plants received at least 1" of water per week. See the section on weather information for details. No additional applications of fertilizers were made. The plants were not deadheaded or pruned during the growing season. No insecticides or fungicides were applied. Volunteers weeded the plots as needed; no mulch was used. Plants were grown in full sun, unless otherwise indicated. The material for the shade house provided a 75% shade.

Three people conducted visual evaluations in June, July, and August. The entire row was given a visual rating from 1 to 5. If there were less than three plants remaining in one row at any time during the evaluation, the variety was

dropped from the trials. A rating of 5 was considered to be excellent and a rating of 1 was considered to be poor. The three individual evaluation ratings were averaged for the monthly rating figure. Then, the monthly evaluations were averaged for the overall rating for each variety.

Weather Information

Precipitation for May was above average while temperatures were slightly below to normal. Despite wet soil conditions during most of May, the annuals were planted under excellent soil conditions.

Temperatures were below normal in June, July, and August. There were only three days above 90°F in 2003 as compared to 30 days above 90°F in 2002. Precipitation was well above normal in July and August. Supplemental irrigation was applied in order to provide 1" of water per week; however, this year, it was only applied in the beginning in order to establish plants. There was one other time in late August that additional irrigation was required. Weather conditions for this growing season as well as normal average temperatures and precipitation are shown here.

Temperature	May	June	July	August	Sept.
2003 average high temperature F°	69.9 F°	77.4 F°	82.8 F°	82.6 F°	73.7 F°
2003 average low temperature F°	51.3 F°	56.7 F°	62.1 F°	62.5 F°	52.6 F°
2003 average temperature F°	60.0 F°	66.7 F°	71.8 F°	71.5 F°	62.7 F°
Normal average temperature F°	61.3 F°	70.3 F°	73.8 F°	72.0 F°	65.2 F°
Precipitation					
Normal average rainfall (inches)	4.59"	4.16"	4.08"	3.50"	2.99"
2003 rainfall (inches)	7.10"	3.67"	8.82"	6.26"	8.11"
Days over 90°F	0	0	3	0	0

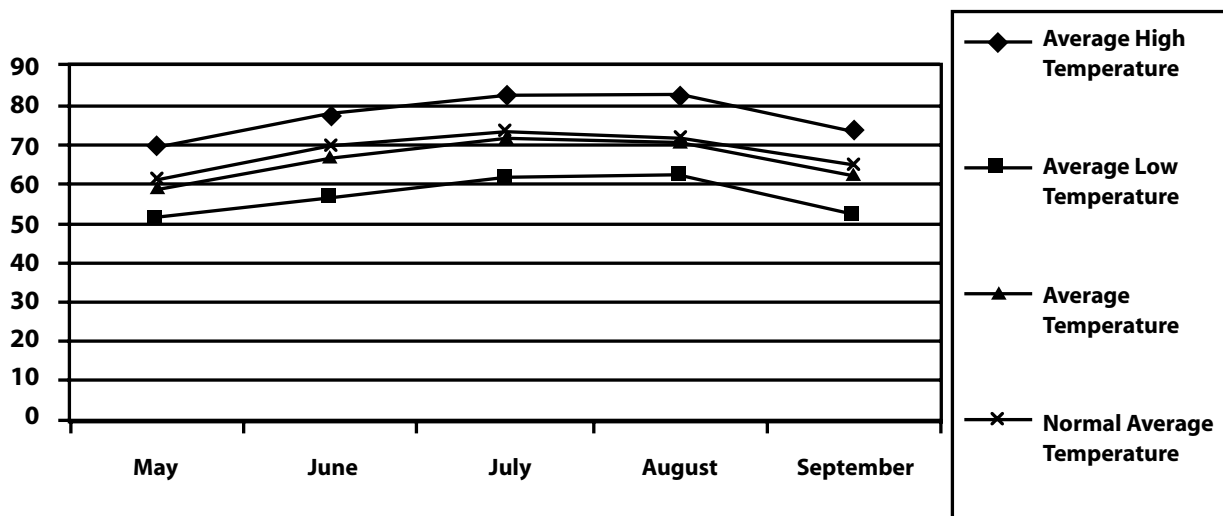


Table 1 lists the varieties in the 2003 field trials and their monthly ratings and overall rating. The **plants listed in bold** are those varieties that were grown under the shade structure (75% shade cloth).

The supplier for each annual is listed in the table. The supplier key is at the end of the table. The plants are listed in order of their Overall Rating, for each species, from highest to lowest.

Table 1. Herbaceous Ornamental Field Trial Results, 2003.					
Plant	Supplier	June	July	August	Overall Rating
<i>Abutilon x hybridum</i> 'Souvenir de Bonn'	DSC	2.67	2.67	3.67	3.00
<i>Ageratum houstonianum</i> 'Leilania Blue'	GS	3.33	3.67	4.33	3.78
<i>Ageratum houstonianum</i> 'Pearl Royal'	PAS	3.00	4.00	2.67	3.22
<i>Alonsoa meridionalis</i> 'Rebel'	K	2.67	2.00	1.00	1.89
<i>Alternanthera</i> 'Purple Knight'	PAS	3.67	5.00	5.00	4.56
<i>Ammobium alatum</i> 'Bikini'	BS	3.67	4.00	2.00	3.22
<i>Angelonia</i> 'Angelmist® Light Pink'	BFP	3.33	4.67	5.00	4.33
<i>Angelonia</i> 'Angelmist® Lavender Imp.'	BFP	3.33	4.67	5.00	4.33
<i>Angelonia</i> 'Angelmist® Purple Stripe'	BFP	3.33	4.67	4.67	4.22
<i>Angelonia</i> 'Angelmist® Purple Imp'	BFP	3.33	4.67	4.67	4.22
<i>Angelonia</i> 'Angelmist® Lavender Pink'	BFP	3.00	4.67	5.00	4.22
<i>Angelonia</i> 'Blue Angel'	DSC	2.67	4.67	5.00	4.11
<i>Angelonia</i> 'Angelmist® Deep Plum Imp.'	BFP	3.00	4.33	5.00	4.11
<i>Angelonia</i> 'Angelmist® White Cloud'	BFP	2.67	4.33	4.67	3.89
<i>Argyranthemum hybrid</i> 'Vanilla Butterfly'	PW	4.00	5.00	4.33	4.44
<i>Argyranthemum hybrid</i> 'Molimba Helio White'	PW	3.33	4.00	3.00	3.44
<i>Argyranthemum hybrid</i> 'Comet Pink'	DSC	3.67	4.33	1.50	3.17
<i>Argyranthemum hybrid</i> 'Comet White'	DSC	3.33	3.67	1.67	2.89
<i>Bacopa</i> 'Breeze Lavender'	BFP	4.67	4.67	1.67	3.67
<i>Bacopa</i> 'Candy Floss Blue'	DSC	3.67	4.00	1.67	3.11
<i>Bacopa</i> 'Blue Showers'	DSC	4.00	2.67	2.00	2.89
<i>Bacopa</i> 'Breeze Pink'	BFP	3.33	3.67	1.67	2.89
<i>Bacopa</i> 'Penny Candy Violet'	DSC	3.67	4.00	1.00	2.89
<i>Begonia x hybrida</i> 'Harmony Scarlet'	BallSd	3.00	4.33	4.67	4.00
<i>Begonia x hybrida</i> 'Harmony Pink Imp'	BallSd	3.00	4.00	4.67	3.89
<i>Begonia x hybrida</i> 'Harmony White Imp'	BallSd	2.67	4.33	4.67	3.89
<i>Begonia x hybrida</i> 'Prelude Pink Imp'	BallSd	3.00	4.00	4.67	3.89
<i>Begonia argenteoguttata</i> 'Dragon Wing® Pink'	PAS	3.00	4.00	4.67	3.89
<i>Begonia x semperflorens</i> 'Party Mix'	BS	2.67	4.00	5.00	3.89
<i>Begonia x semperflorens</i> 'Olympia Sprint Rose'	BS	2.67	4.00	4.67	3.78

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.

Plant	Supplier	June	July	August	Overall Rating
<i>Begonia x hybrida</i> 'Prelude White Imp'	BallSd	2.67	3.67	4.67	3.67
<i>Begonia x semperflorens</i> 'Olympia Sprint Red'	BS	2.67	3.33	4.33	3.44
<i>Begonia x semperflorens</i> 'Lotto Pink'	BS	3.00	3.33	3.67	3.33
<i>Begonia x semperflorens</i> 'Olympia Sprint White'	BS	2.67	3.67	3.67	3.33
<i>Begonia x semperflorens</i> 'Olympia Sprint Bicolor'	BS	2.67	3.00	4.00	3.22
<i>Begonia x hybrida</i> 'Prelude Scarlet'	BallSd	2.67	3.00	3.67	3.11
<i>Begonia x semperflorens</i> 'Victory Br Leaf White'	GS	2.67	3.00	3.67	3.11
<i>Begonia x semperflorens</i> 'Lotto White'	BS	2.67	3.00	3.33	3.00
<i>Begonia x semperflorens</i> 'Olympia Sprint Mix'	BS	2.67	2.67	3.33	2.89
<i>Begonia x semperflorens</i> 'Gumdrops Tangerine'	OSUG	2.00	2.33	1.67	2.00
<i>Begonia rex</i> 'Flamingo Shoals'	DSC	1.67	2.33	2.00	2.00
<i>Bidens ferulifolia</i> 'Peter's Gold Carpet'	PW	3.67	4.00	4.00	3.89
<i>Bracteantha x hybrid</i> 'Sundaze Bronze'	PW	3.67	5.00	4.00	4.22
<i>Bracteantha hybrid</i> 'Sundaze Golden Beauty'	PW	3.33	5.00	2.00	3.44
<i>Calibrachoa</i> 'Million Bells Trailing Magenta'	JP	3.00	3.67	2.67	3.11
<i>Calibrachoa</i> 'Million Bells Pink Kiss'	PW	3.00	3.67	2.00	2.89
<i>Calibrachoa</i> 'Million Bells Red'	JP	2.67	3.33	1.33	2.44
<i>Calibrachoa</i> 'Million Bells Trailing Rose'	PW	2.00	3.00	1.67	2.22
<i>Calibrachoa</i> 'Million Bells Trailing Blue'	JP	1.67	2.33	1.67	1.89
<i>Calibrachoa</i> 'Million Bells Trailing Blue'	PW	2.00	1.67	1.67	1.78
<i>Capsicum annuum</i> 'Numex Twilight'	OSUG	3.67	4.67	5.00	4.44
<i>Capsicum annuum</i> 'Bolivian Rainbow'	OSUG	3.67	4.67	5.00	4.44
<i>Capsicum annuum</i> 'Pepper Marbles'	OSUG	3.67	4.67	4.67	4.33
<i>Capsicum annuum</i> 'Masquerade'	PAS	3.00	5.00	4.00	4.00
<i>Capsicum annuum</i> 'Poinsettia'	OSUG	3.67	4.00	4.33	4.00
<i>Capsicum annuum</i> 'Red Missile'	PAS	2.67	4.67	3.33	3.56
<i>Capsicum annuum</i> 'Holiday Flame'	PAS	2.67	4.67	2.67	3.33
<i>Capsicum annuum</i> 'Chilly Chili'	PAS	2.67	4.67	2.00	3.11
<i>Capsicum annuum</i> 'Medusa'	PAS	2.67	4.00	1.67	2.78
<i>Catharanthus roseus</i> 'Blue Pearl'	PAS	3.33	4.67	5.00	4.33
<i>Catharanthus roseus</i> 'Cooler™ Lavender Halo'	PAS	2.67	5.00	5.00	4.22
<i>Catharanthus roseus</i> 'Cooler™ Peppermint'	PAS	3.00	4.67	5.00	4.22
<i>Catharanthus roseus</i> 'Cooler™ Coconut Improved'	PAS	2.67	4.67	5.00	4.11
<i>Catharanthus roseus</i> 'Cooler™ Rose Hot'	PAS	2.67	4.67	5.00	4.11
<i>Catharanthus roseus</i> 'Cooler™ Orchid Deep'	PAS	2.33	4.67	5.00	4.00

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.

Plant	Supplier	June	July	August	Overall Rating
<i>Catharanthus roseus</i> 'Pacifica Mix'	PAS	2.33	4.33	5.00	3.89
<i>Catharanthus roseus</i> 'Pacifica Burgundy'	PAS	2.67	4.00	4.67	3.78
<i>Catharanthus roseus</i> 'Pacifica Icy Pink'	PAS	2.00	4.00	5.00	3.67
<i>Catharanthus roseus</i> 'Pacifica Polka Dot'	PAS	2.00	4.00	4.67	3.56
<i>Celosia spicata</i> 'Punky Red'	K	3.67	4.67	5.00	4.44
<i>Celosia cristata</i> 'New Look'	BS	2.67	4.67	4.67	4.00
<i>Celosia argentea</i> 'Glow Carmine'	PAS	3.33	3.33	3.00	3.22
<i>Celosia cristata</i> 'Amigo Mahogany Red'	BS	3.00	3.00	1.67	2.56
<i>Celosia spicata</i> 'Spiky Pinky'	K	2.67	2.33	1.33	2.11
<i>Cleome spinosa</i> 'Goldstart Sparkler Mix'	GS	3.33	5.00	4.67	4.33
<i>Cleome spinosa</i> 'Queen Cherry'	BallSd	4.00	4.33	4.67	4.33
<i>Cleome rosea</i> 'Linda Armstrong'	MG	3.33	4.33	3.33	3.67
<i>Coleus x hybrida x hybrida</i> 'Alabama Sunset'	MG	4.67	5.00	5.00	4.89
<i>Coleus x hybrida x hybrida</i> 'Solar Sunrise'	MG	4.67	5.00	5.00	4.89
<i>Coleus x hybrida</i> 'Molten Lava'	DSC	4.33	5.00	5.00	4.78
<i>Coleus x hybrida</i> 'Tilt-a-Whirl'	DSC	4.33	5.00	5.00	4.78
<i>Coleus x hybrida</i> 'Peter's Wonder'	DSC	4.33	5.00	5.00	4.78
<i>Coleus x hybrida</i> 'Trailing Rose'	DSC	4.33	5.00	5.00	4.78
<i>Coleus x hybrida</i> 'Super Duckfoot'	MG	4.00	5.00	5.00	4.67
<i>Coleus x hybrida</i> 'Dark Heart'	DSC	4.00	5.00	5.00	4.67
<i>Coleus x hybrida</i> 'Sorcerer'	OSUG	2.67	3.33	1.67	2.56
<i>Cosmos bipinnatus</i> 'Sonata™ Carmine'	PAS	3.67	4.00	2.67	3.44
<i>Cosmos bipinnatus</i> 'Sonata™ White'	PAS	3.33	4.00	2.67	3.33
<i>Cosmos bipinnatus</i> 'Sonata™ Pink'	PAS	3.67	4.00	2.00	3.22
<i>Dianthus</i> 'Rose Magic'	PAS	3.33	5.00	4.00	4.11
<i>Dianthus barbatus</i> 'Amazon Neon Purple'	PAS	3.33	5.00	3.67	4.00
<i>Dianthus barbatus</i> 'Amazon Neon Cherry'	PAS	3.33	5.00	3.33	3.89
<i>Dianthus chinensis</i> 'Magic Charms Coral'	GS	4.00	5.00	1.67	3.56
<i>Dianthus barbatus</i> 'Dynasty White Blush'	BallSd	3.33	5.00	2.00	3.44
<i>Dianthus</i> 'Floral Lace Cherry'	BallSd	3.33	5.00	2.00	3.44
<i>Dianthus</i> 'Ideal Formula Mix'	PAS	3.67	4.67	2.00	3.44
<i>Dianthus chinensis</i> 'Floral Lace Purple'	BallSd	3.67	5.00	1.67	3.44
<i>Dianthus chinensis</i> 'Magic Charms Pink'	GS	3.67	5.00	1.67	3.44
<i>Dianthus barbatus</i> 'Dynasty Red'	BallSd	3.33	4.67	2.00	3.33
<i>Dianthus chinensis</i> 'Panda Mix'	BallSd	3.33	4.67	2.00	3.33
<i>Dianthus barbatus</i> 'Dynasty Purple'	BallSd	3.33	4.67	1.67	3.22
<i>Dianthus chinensis</i> 'Strawberry Super Parfait'	GS	3.67	4.67	1.00	3.11

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.

Plant	Supplier	June	July	August	Overall Rating
<i>Dianthus chinensis</i> 'Magic Charms White'	GS	3.67	4.33	1.00	3.00
<i>Dianthus chinensis</i> 'Raspberry Super Parfait'	GS	3.33	3.67	1.00	2.67
<i>Diascia</i> 'Sun Chimes Coral'	DSC	5.00	4.67	2.67	4.11
<i>Diascia x hybrida</i> 'Flying Color Trailing Red'	PW	4.67	5.00	2.33	4.00
<i>Dichondra repens</i> 'Silver Falls'	PAS	3.67	4.67	5.00	4.44
<i>Dichondra repens</i> 'Emerald Falls'	PAS	3.33	4.00	4.33	3.89
<i>Euryops</i> 'Sonnenschein'	DSC	4.00	4.00	3.33	3.78
<i>Graptophyllum pycnum</i> 'Chocolate'	MG	3.00	4.00	5.00	4.00
<i>Graptophyllum pycnum</i> 'Tri-color'	MG	3.00	4.00	5.00	4.00
<i>Gypsophila</i> 'Festival Star'	PW	3.00	3.33	2.33	2.89
<i>Impatiens wallerana</i> 'Superbowl Salmon'	DSC	4.33	5.00	5.00	4.78
NG <i>Impatiens</i> 'Infinity Lavender Pink'	PW	4.00	5.00	5.00	4.67
NG <i>Impatiens</i> 'Infinity Lilac'	PW	4.00	5.00	5.00	4.67
NG <i>Impatiens</i> 'Infinity Cherry Red'	PW	4.00	5.00	4.67	4.56
NG <i>Impatiens</i> 'Infinity Dark Salmon Glow'	PW	3.67	5.00	5.00	4.56
NG <i>Impatiens</i> 'Infinity Scarlet'	PW	4.00	4.67	4.67	4.44
NG <i>Impatiens</i> 'Infinity Red'	PW	4.00	5.00	4.33	4.44
<i>Impatiens wallerana</i> 'Superbowl Vivid Purple'	DSC	4.00	4.00	5.00	4.33
NG <i>Impatiens</i> 'Infinity White'	PW	4.33	4.67	4.00	4.33
NG <i>Impatiens</i> 'Infinity Light Purple'	PW	3.67	4.33	5.00	4.33
NG <i>Impatiens</i> 'Infinity Lavender'	PW	3.33	4.33	5.00	4.22
NG <i>Impatiens</i> 'Infinity Orange'	PW	3.67	4.67	4.33	4.22
NG <i>Impatiens</i> 'Infinity Pink'	PW	3.67	4.67	4.33	4.22
NG <i>Impatiens</i> 'Infinity Pink Frost'	PW	3.67	4.33	4.67	4.22
NG <i>Impatiens</i> 'Infinity Salmon'	PW	3.67	4.33	4.67	4.22
NG <i>Impatiens</i> 'Infinity Blush Lilac'	PW	3.33	4.67	4.33	4.11
NG <i>Impatiens</i> 'Infinity Dark Pink'	PW	3.00	4.33	5.00	4.11
<i>Impatiens wallerana</i> 'Summer Ice Snow 'N Ice'	DSC	2.67	4.33	4.00	3.67
NG <i>Impatiens wallerana</i> 'Infinity Pink Kiss'	PW	2.67	4.00	4.00	3.56
NG <i>Impatiens</i> 'Celebrette Grape Crush Imp'	BFP	3.00	3.00	3.33	3.11
<i>Iresine herbstii</i> 'Purple Lady'	PAS	4.00	4.33	4.00	4.11
<i>Lantana camera</i> 'Patriot Hallelujah'	MG	4.33	5.00	5.00	4.78
<i>Lantana camera</i> 'Patriot Hot Country'	MG	3.67	4.00	5.00	4.22
<i>Lantana camera</i> 'Patriot Rainbow'	MG	3.33	4.00	4.33	3.89
<i>Lantana camera</i> 'Lucky Peach Sunrise'	BFP	2.33	4.33	5.00	3.89

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.					
Plant	Supplier	June	July	August	Overall Rating
<i>Lobelia erinus</i> 'Laguna Sky Blue'	PW	5.00	5.00	4.33	4.78
<i>Lobelia erinus</i> 'Big Blue'	DSC	5.00	4.67	3.33	4.33
<i>Lobelia erinus</i> 'Blue Moon'	BallSd	4.33	5.00	3.67	4.33
<i>Melampodium paludosum</i> 'Melanie'	K	3.67	5.00	5.00	4.56
<i>Monopsis inodetata</i> 'Blue Papillio'	BFP	4.33	4.67	3.67	4.22
<i>Nemesia fruticans</i> 'Sachet Blueberry'	DSC	5.00	5.00	5.00	5.00
<i>Nemesia fruticans</i> 'Sachet Parfait'	DSC	5.00	5.00	4.33	4.78
<i>Nemesia fruticans</i> 'Sunsatia Peach'	PW	3.33	3.33	2.67	3.11
<i>Pennisetum glaucum</i> 'Ornamental Millet Purple Majesty F1'	PAS	3.67	4.67	4.67	4.33
<i>Perilla</i> 'Magilla'	BFP	5.00	5.00	5.00	5.00
<i>Petunia x hybrida</i> 'Tidal Wave Purple'	BallSd	4.67	5.00	5.00	4.89
<i>Petunia x hybrida</i> 'Storm Pink Morn'	GS	4.67	5.00	4.67	4.78
<i>Petunia x hybrida</i> 'Storm Salmon'	GS	4.67	5.00	4.67	4.78
<i>Petunia x hybrida</i> 'Hurrah White Improved'	SG	4.33	5.00	5.00	4.78
<i>Petunia x hybrida</i> 'Sky Blue'	SG	4.33	5.00	5.00	4.78
<i>Petunia x hybrida</i> 'Storm Violet'	GS	4.67	4.67	5.00	4.78
<i>Petunia x hybrida</i> 'Carpet Rose Star'	PAS	4.00	5.00	5.00	4.67
<i>Petunia x hybrida</i> 'Hurrah Lavender Tie Die'	SG	4.33	4.67	5.00	4.67
<i>Petunia x hybrida</i> 'Hurrah Pink Chiffon'	SG	4.33	4.67	5.00	4.67
<i>Petunia x hybrida</i> 'Ultra Salmon'	GS	4.33	5.00	4.67	4.67
<i>Petunia x hybrida</i> 'Storm Blue'	GS	4.67	5.00	4.33	4.67
<i>Petunia x hybrida</i> 'Storm White'	GS	4.67	4.67	4.67	4.67
<i>Petunia x hybrida</i> 'Hurrah Velvet'	SG	4.33	4.67	4.67	4.56
<i>Petunia x hybrida</i> 'Wave Pink Improved'	PAS	3.67	5.00	5.00	4.56
<i>Petunia x hybrida</i> 'Ultra White'	GS	4.00	4.67	4.67	4.44
<i>Petunia x hybrida</i> 'Ramblin Violet'	GS	3.67	4.67	5.00	4.44
<i>Petunia x hybrida</i> 'Hurrah Coral Flare'	SG	3.67	4.67	5.00	4.44
<i>Petunia x hybrida</i> 'Ramblin Rose Pink'	GS	3.33	4.67	5.00	4.33
<i>Petunia x hybrida</i> 'Bravo Appleblossum'	SG	4.00	4.67	4.33	4.33
<i>Petunia x hybrida</i> 'Ultra Pastel Pink'	GS	4.33	4.67	4.00	4.33
<i>Petunia x hybrida</i> 'Ultra Red'	GS	3.67	4.33	4.67	4.22
<i>Petunia x hybrida</i> 'Ramblin Peach Glo'	GS	3.00	4.00	5.00	4.00
<i>Petunia x hybrida</i> 'Madness Double Pink'	BallSd	3.00	4.33	4.67	4.00
<i>Petunia x hybrida</i> 'Ramblin Burgundy Chrome'	GS	2.67	3.67	4.67	3.67
<i>Petunia x hybrida</i> 'Ramblin Red'	GS	3.00	3.33	4.67	3.67

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.

Plant	Supplier	June	July	August	Overall Rating
<i>Petunia x hybrida</i> 'Double Pirouette Red'	PAS	2.67	3.67	4.67	3.67
<i>Petunia x hybrida</i> 'Wave Blue'	PAS	2.67	3.33	3.33	3.11
<i>Phlox x hybrid</i> 'Intensia Lavender Glow'	PW	3.67	5.00	5.00	4.56
<i>Phlox x hybrid</i> 'Intensia Lilac Rose'	PW	3.67	5.00	5.00	4.56
<i>Phlox x hybrid</i> 'Intensia Neon Pink'	PW	3.67	5.00	4.00	4.22
<i>Phlox drummondii</i> 'Grammy Pk/White'	K	2.00	3.33	2.00	2.44
<i>Portulaca grandiflora</i> 'Scarlet'	PAS	2.00	3.33	4.33	3.22
Potato Vine 'Aurea'	DSC	4.00	4.33	4.33	4.22
<i>Rudbeckia hirta</i> 'Cordoba'	BS	3.33	4.00	3.67	3.67
<i>Rudbeckia hirta</i> 'Prairie Sun'	BS	2.67	3.67	4.67	3.67
<i>Rudbeckia hirta</i> 'Autumn Colors'	BS	2.67	3.33	4.33	3.44
<i>Rudbeckia hirta</i> 'Chim Chiminee'	TM	2.67	3.33	4.33	3.44
<i>Salvia splendens</i> 'Salsa Purple'	GS	4.00	4.67	4.67	4.44
<i>Salvia farinacea</i> 'Vista Purple'	PAS	4.00	4.67	4.67	4.44
<i>Salvia splendens</i> 'Salsa Scarlet'	GS	4.33	4.33	4.67	4.44
<i>Salvia farinacea</i> 'Picante Scarlet'	GS	4.00	4.33	4.67	4.33
<i>Salvia farinacea</i> 'Victoria Blue'	BallSd	3.33	4.67	5.00	4.33
<i>Salvia farinacea</i> 'Victoria White'	BallSd	3.67	4.67	4.67	4.33
<i>Salvia farinacea</i> 'Vista Red White'	PAS	4.00	4.67	3.67	4.11
<i>Salvia farinacea</i> 'Picante Salmon'	GS	3.67	4.33	4.33	4.11
<i>Salvia farinacea</i> 'Blue Ribbon'	PAS	3.00	4.33	4.67	4.00
<i>Salvia patens</i> 'Blue Angel'	BS	3.67	4.67	3.33	3.89
<i>Salvia farinacea</i> 'Black and Blue'	BFP	3.33	3.33	4.67	3.78
<i>Sanvitalia procumbens</i> 'Aztec Gold'	BS	3.00	4.33	3.67	3.67
<i>Scaevola</i> 'Whirlwind White'	PW	4.00	4.33	2.67	3.67
<i>Spilanthes</i> 'Peek-a-Boo'	PAS	3.67	4.67	4.33	4.22
<i>Tagetes</i> (marigold) 'Marvelous Orange'	S	5.00	5.00	4.67	4.89
<i>Tagetes</i> (marigold) 'Marvelous Yellow'	S	5.00	4.67	4.67	4.78
<i>Tagetes</i> (marigold) 'Durango Yellow Improved'	PAS	4.67	5.00	4.67	4.78
<i>Tagetes</i> (marigold) 'Aspen Yellow'	S	4.67	5.00	4.33	4.67
<i>Tagetes</i> (marigold) 'Durango Tangerine'	PAS	4.67	5.00	4.33	4.67
<i>Tagetes</i> (marigold) 'Marvelous Flame'	S	5.00	5.00	3.67	4.56
<i>Tithonia</i> 'Fiesta Del Sol'	BS	2.67	4.00	4.67	3.78
<i>Trachelium caeruleum</i> 'Devotion Purple'	PAS	2.67	4.00	3.00	3.22
<i>Verbena hybrida</i> 'Babylon Deep Pink'	PW	4.33	4.67	5.00	4.67
<i>Verbena rigida</i> 'Santos'	K	2.67	4.67	5.00	4.11

Table 1 (continued). Herbaceous Ornamental Field Trial Results, 2003.

Plant	Supplier	June	July	August	Overall Rating
<i>Verbena tenuisecta</i> 'Tapiens Blue Violet'	JP	4.00	4.33	3.67	4.00
<i>Verbena hybrida</i> 'Babylon Neon Rose'	PW	3.67	4.33	3.67	3.89
<i>Verbena</i> 'Temari Patio Rose'	JP	3.33	3.67	2.67	3.22
<i>Verbena hybrida</i> 'Quartz Burgundy'	PAS	2.67	4.00	1.67	2.78
<i>Verbena</i> 'Aztec® Lilac Picotee'	BFP	3.67	3.33	1.00	2.67
<i>Verbena</i> 'Temari Bright Pink'	JP	3.67	3.00	1.33	2.67
<i>Verbena hybrida</i> 'Aztec® Red'	BFP	3.33	3.00	1.33	2.56
<i>Verbena tenuisecta</i> 'Tapiens Pure White'	JP	4.00	2.00	1.00	2.33
<i>Verbena</i> 'Temari Bright Red'	JP	2.33	2.00	1.33	1.89
<i>Vinca</i> 'Wojo's Jem'	WG	4.00	4.67	4.67	4.44
<i>Zinnia angustifolia</i> 'Star Gold'	FGC	2.67	5.00	5.00	4.22
<i>Zinnia</i> 'Profusion Cherry'	FGC	3.67	4.67	4.00	4.11
<i>Zinnia hybrida</i> 'Profusion White'	FGC	3.67	4.00	4.67	4.11
<i>Zinnia angustifolia</i> 'Crystal White'	FGC	2.67	4.33	5.00	4.00
<i>Zinnia elegans</i> 'Oklahoma Formula Mix'	BS	3.67	4.00	3.67	3.78
<i>Zinnia elegans</i> 'Dreamland Rose'	FGC	3.67	4.33	2.67	3.56
<i>Zinnia elegans</i> 'Dreamland Ivory'	FGC	3.33	4.67	2.33	3.44
<i>Zinnia elegans</i> 'Bright Jewels Mix'	BSL	3.33	4.33	2.67	3.44
<i>Zinnia elegans</i> 'Dreamland Coral'	FGC	3.67	4.67	1.33	3.22
<i>Zinnia elegans</i> 'Dreamland Pink'	FGC	3.67	4.67	1.33	3.22
<i>Zinnia elegans</i> 'Dreamland Red'	FGC	3.67	4.67	1.33	3.22
<i>Zinnia angustifolia</i> 'Zinnita Yellow'	BS	2.67	2.67	2.67	2.67
<i>Zinnia</i> 'Zinnita White'	BS	2.67	2.67	2.33	2.56

Ohio State University Extension and Clark County Master Gardener volunteers would like to thank the following for their support:

Clark County Engineers, Springfield Township, Clark County Fairgrounds staff, and Clark County Commissioners, and all of the plant suppliers.

Suppliers

BFP — Ball Flora Plant
 BallSd — Ball Seed Company
 BS — Benary Seeds
 BSL — Bodger Seeds, Ltd.

DSC — D. S. Cole Growers
 FGC — Fred C. Gloeckner & Co., Inc
 GS — Goldsmith Seeds
 JP — Jackson & Perkins Wholesale
 K — Kieft
 MG — Meadow View Growers
 OSUG — Ohio State University
 Department of Horticulture and
 Crop Science Greenhouses
 PAS — Pan American Seed Company
 PW — Proven Winners
 S — Sakata Seed America, Inc.
 SG — Syngenta Seeds, Inc.
 TM — Thompson & Morgan
 WG — Wojo's Greenhouse