

Summary by Series for Summer 2004

This report segregates those "series" that were included in our trials, then summarizes and ranks them by their evaluation data.

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Angelonia angustifolia "Angelonia" - AngelMist series						
AngelMist Lavender Stripe	BallFloraPlant	17	4.5	3.7	5.0	18
AngelMist White Impr	BallFloraPlant	13	4.3	3.9	4.6	18
AngelMist series averages		15.0	4.4	3.8	4.8	18.0
Antirrhinum majus "Snapdragon" - Crown series						
Crown Orange Bicolor	Syngenta Seeds	14	3.4	3.7	3.7	12
Crown Violet	Syngenta Seeds	10	3.9	4.1	3.7	14
Crown series averages		12.0	3.6	3.9	3.7	13.0
Antirrhinum majus "Snapdragon" - Montego series						
Montego Bronze	Syngenta Seeds	15	3.0	3.4	2.8	10
Montego Fire Mix	Syngenta Seeds	13	3.3	3.8	3.2	12
Montego series averages		14.0	3.2	3.6	3.0	11.0
Argyranthemum sp. "Margarite Daisy" - Comet series						
Comet Pink	Flower Fields by	3	3.5	3.0	3.7	7
Comet White Impr	Flower Fields by	6	3.2	3.3	3.8	13
Comet series averages		4.5	3.3	3.1	3.8	10.0
Argyranthemum sp. "Marguerite Daisy" - Madeira series						
Madeira Camara	BallFloraPlant	12	2.5	2.1	3.1	2
Madeira Machio	BallFloraPlant	11	2.7	2.6	3.0	1
Madeira Madelana	BallFloraPlant	4	2.6	3.0	2.4	2
Madeira Santana	BallFloraPlant	0	2.7	2.7	2.9	0
Madeira Sao Martinho	BallFloraPlant	3	3.7	3.2	4.0	15
Madeira Sao Vincente	BallFloraPlant	0	4.0	3.3	4.5	17
Madeira series averages		5.0	3.0	2.8	3.3	6.2
Begonia hiemalis "Begonia" - Amstel series						
Amstel Henny	DUMMEN	20	2.9	3.0	3.1	2
Amstel Polly	DUMMEN	20	3.8	3.6	4.3	18
Amstel series averages		20.0	3.3	3.3	3.7	10.0
Begonia hiemalis "Begonia" - Rhine series						
Rhine Barkos	DUMMEN	18	4.0	4.1	4.0	14
Rhine Berseba	DUMMEN	16	3.5	3.3	4.1	13
Rhine Nadine	DUMMEN	20	4.2	4.1	5.0	16
Rhine series averages		18.0	3.9	3.8	4.4	14.3
Calibrachoa x hybrida "Calibrachoa" - Colorburst Pro series						
Colorburst Pro Blue	Flower Fields by	18	2.2	2.9	1.8	2
Colorburst Pro Rose	Flower Fields by	20	2.3	2.3	2.5	0
Colorburst Pro White	Flower Fields by	20	2.2	2.4	2.3	0
Colorburst Pro series averages		19.3	2.2	2.5	2.2	0.7
Calibrachoa x hybrida "Calibrachoa" - Million Bells series						
Million Bells Antique Rose	Jackson & Perkins	0	0.2	0.6	0.0	0
Million Bells Bush Blue	Jackson & Perkins	1	0.6	1.3	0.0	0
Million Bells series averages		0.5	0.4	0.9	0.0	0.0

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Calibrachoa x hybrida "Calibrachoa" - Starlette series						
Starlette Sunset	BallFloraPlant	14	1.6	2.4	1.0	0
Starlette Yellow Impr	BallFloraPlant	20	2.0	2.4	1.8	0
Starlette series averages		17.0	1.8	2.4	1.4	0.0
Catharanthus roseus "Vinca" - First Kiss series						
First Kiss Blueberry	Ernst Benary of	20	4.1	3.8	4.5	16
First Kiss Blush Improved	Ernst Benary of	20	4.2	3.8	4.5	17
First Kiss series averages		20.0	4.1	3.8	4.5	16.5
Catharanthus roseus "Vinca" - Heatwave series						
Heatwave Apricot	Bodger Seeds	20	4.6	4.1	5.0	18
Heatwave Blue w/Eye	Bodger Seeds	19	4.4	4.1	4.7	18
Heatwave Burgundy	Bodger Seeds	20	4.6	4.2	5.0	19
Heatwave Cherry	Bodger Seeds	20	4.4	4.2	4.5	19
Heatwave Grape	Bodger Seeds	20	4.5	4.2	4.8	19
Heatwave Orchid	Bodger Seeds	20	4.4	4.0	4.9	18
Heatwave Peach	Bodger Seeds	20	4.5	3.7	5.0	17
Heatwave Peppermint	Bodger Seeds	20	3.4	3.4	3.5	17
Heatwave Pink	Bodger Seeds	20	4.3	4.1	4.7	18
Heatwave Raspberry	Bodger Seeds	20	4.4	4.1	4.7	18
Heatwave Red	Bodger Seeds	20	4.2	4.0	4.5	18
Heatwave White	Bodger Seeds	20	4.0	4.3	4.0	15
Heatwave series averages		19.9	4.3	4.0	4.6	17.8
Catharanthus roseus "Vinca" - Jaio series						
Jaio Dark Red	All-America	20	4.2	3.4	5.0	17
Jaio Scarlet Eye	All-America	20	4.5	4.0	4.9	18
Jaio series averages		20.0	4.4	3.7	5.0	17.5
Catharanthus roseus "Vinca" - Pacifica series						
Pacifica Orchid Halo	PanAmerican Seed	20	4.0	3.8	4.0	17
Pacifica series averages		20.0	4.0	3.8	4.0	17.0
Catharanthus roseus "Vinca" - SunShower series						
SunShower Lilac	Syngenta Seeds	20	4.0	4.0	4.1	19
SunShower White w/Eye	Syngenta Seeds	20	4.4	4.1	4.6	18
SunShower series averages		20.0	4.2	4.1	4.4	18.5
Catharanthus roseus "Vinca" - Titan series						
Titan Blush	Ball Seed Co	20	4.7	4.3	5.0	18
Titan Burgundy	Ball Seed Co	20	4.3	4.2	4.3	19
Titan Lilac	Ball Seed Co	20	4.2	4.2	4.5	17
Titan Polka Dot	Ball Seed Co	20	4.4	4.1	4.5	18
Titan series averages		20.0	4.4	4.2	4.6	18.0
Celosia argentea "Plume Celosia" - Fresh Look series						
Fresh Look Red	All-America	20	4.1	3.9	4.9	15
Fresh Look Yellow	All-America	20	3.9	3.5	4.8	15
Fresh Look series averages		20.0	4.0	3.7	4.9	15.0

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Dahlia x hybrida "Dahlia" - Delicious series						
Delicious Lemon Zest	BallFloraPlant	15	3.0	3.0	3.1	5
Delicious Raspberry	BallFloraPlant	11	2.9	3.0	2.9	5
Delicious series averages		13.0	3.0	3.0	3.0	5.0
Dianthus sp. "Dianthus" - Telstar series						
Telstar Picotee	All-America	20	3.5	3.3	3.7	10
Telstar series averages		20.0	3.5	3.3	3.7	10.0
Diascia barberae "Diascia" - Whisper series						
Whisper Dark Coral	BallFloraPlant	3	1.8	2.9	0.7	0
Whisper White	BallFloraPlant	6	2.0	3.3	0.8	6
Whisper series averages		4.5	1.9	3.1	0.8	3.0
Eustoma grandiflorum "Lisianthus" - Forever series						
Forever Blue	All-America	16	2.2	2.6	2.1	0
Forever White	All-America	14	1.6	2.3	1.3	0
Forever series averages		15.0	1.9	2.5	1.7	0.0
Felicia amelloides "Felicia" - Pinwheel series						
Pinwheel Periwinkle	BallFloraPlant	12	3.5	2.9	4.2	16
Pinwheel Snow	BallFloraPlant	11	3.0	2.6	3.5	7
Pinwheel series averages		11.5	3.3	2.8	3.9	11.5
Gaillardia "Gaillardia" - Plume series						
Red Plume	Syngenta Seeds				0.0	
Yellow Plume	Syngenta Seeds				0.0	
Plume series averages					0.0	
Gaillardia pulchella "Gaillardia" - Torch series						
Torch Red Ember	BallFloraPlant	18	3.4	3.6	3.3	11
Torch Yellow	BallFloraPlant	20	4.0	4.1	3.9	18
Torch series averages		19.0	3.7	3.8	3.6	14.5
Impatiens hawkeri "New Guinea Impatiens" - Celebration series						
Celebration Lavender Glow	BallFloraPlant	3	2.8	3.0	2.5	0
Celebration Orange	BallFloraPlant	4	1.8	3.0	0.8	0
Celebration Pink	BallFloraPlant	8	2.5	3.0	2.3	0
Celebration Raspberry Rose	BallFloraPlant	16	2.9	3.2	2.9	7
Celebration Red Impr	BallFloraPlant	11	2.5	3.0	2.4	0
Celebration Rose	BallFloraPlant	16	3.1	3.2	3.2	8
Celebration Tropical Peach	BallFloraPlant	8	2.2	3.0	1.8	0
Celebration White	BallFloraPlant	1	1.6	2.9	0.8	0
Celebration series averages		8.4	2.4	3.0	2.1	1.9
Impatiens hawkeri "New Guinea Impatiens" - Celebrette series						
Celebrette Appleblossom	BallFloraPlant	4	1.6	2.6	1.1	0
Celebrette Grape Crush Impr	BallFloraPlant	17	2.9	3.0	2.9	0
Celebrette Lavender	BallFloraPlant	11	2.3	2.6	2.1	0
Celebrette Orange Crush	BallFloraPlant	7	2.0	3.0	1.3	0
Celebrette Orchid	BallFloraPlant	12	2.5	3.0	2.3	0
Celebrette Orchid Star	BallFloraPlant	7	2.3	3.0	2.1	0
Celebrette Pink Jewel	BallFloraPlant	11	2.8	3.1	2.7	2

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Celebrette Purple Impr	BallFloraPlant	3	1.6	2.4	1.3	0
Celebrette series averages		9.0	2.2	2.8	2.0	0.3
Impatiens hawkeri "New Guinea Impatiens" - Infinity series						
Infinity Blushing Lilac	Proven Winners	8	2.3	2.9	1.8	0
Infinity Cherry Red	Proven Winners	19	2.7	3.1	2.7	2
Infinity Dark Salmon Glow	Proven Winners	19	3.0	3.5	2.9	11
Infinity Orange Frost	Proven Winners	19	2.6	3.2	2.5	7
Infinity Pink Frost	Proven Winners	4	1.8	2.9	1.1	0
Infinity Salmon	Proven Winners	3	2.0	2.9	1.3	0
Infinity White	Proven Winners	20	2.8	3.0	2.7	0
Infinity series averages		13.1	2.4	3.1	2.1	2.9
Impatiens hawkerii "New Guinea Impatiens" - Kokomo series						
Kokomo Lilac	Syngenta Seeds	14	2.5	3.1	2.1	2
Kokomo Magenta	Syngenta Seeds	7	1.9	2.9	1.3	0
Kokomo Orange	Syngenta Seeds	20	3.3	3.7	3.3	13
Kokomo Orchid	Syngenta Seeds	13	1.6	3.1	0.6	5
Kokomo Pink	Syngenta Seeds	9	1.5	2.9	0.6	2
Kokomo Salmon/White Bicolor	Syngenta Seeds	14	3.7	3.6	4.0	16
Kokomo White	Syngenta Seeds	20	2.6	3.3	2.5	4
Kokomo White w/Eye	Syngenta Seeds	18	2.7	3.4	2.6	7
Kokomo series averages		14.4	2.5	3.3	2.1	6.1
Impatiens hawkerii "New Guinea Impatiens" - Petticoat series						
Petticoat Blue Star	DUMMEN	0	1.1	2.2	0.2	0
Petticoat Carmin	DUMMEN	1	1.0	1.6	0.5	0
Petticoat Fire	DUMMEN	14	2.7	3.1	2.5	1
Petticoat Lavender	DUMMEN	2	1.9	2.8	1.6	0
Petticoat Mandarin	DUMMEN	11	2.3	2.9	1.8	0
Petticoat Pink Night	DUMMEN	4	1.9	2.8	1.0	0
Petticoat series averages		5.3	1.8	2.6	1.3	0.2
Impatiens hawkerii "New Guinea Impatiens" - Riviera series						
Riviera Blue Improved	DUMMEN	3	1.9	2.6	1.6	0
Riviera Deep Salmon	DUMMEN	13	2.9	3.0	2.9	0
Riviera Neon	DUMMEN	0	0.5	1.3	0.0	0
Riviera Pastel Lavender	DUMMEN	8	2.2	2.9	1.7	0
Riviera Red	DUMMEN	17	3.1	3.3	3.0	9
Riviera Red Star	DUMMEN	15	3.3	3.3	3.4	9
Riviera series averages		9.3	2.3	2.7	2.1	3.0
Impatiens hawkerii "New Guinea Impatiens" - Sonic series						
Sonic Amethyst	Fischer USA	20	2.7	3.3	2.3	5
Sonic Hot Rose On Gold	Fischer USA	7	2.1	2.8	1.7	1
Sonic Light Lavender	Fischer USA	13	2.3	3.3	1.5	6
Sonic Light Pink	Fischer USA	5	1.8	2.8	1.2	0
Sonic Lilac	Fischer USA	9	2.5	3.3	1.9	6
Sonic Magic Pink	Fischer USA	3	1.1	2.8	0.0	0
Sonic Red 2003	Fischer USA	20	3.5	3.8	3.4	12
Sonic Red on Gold	Fischer USA	18	3.0	3.4	2.8	11
Sonic Salmon Ice	Fischer USA	20	3.3	3.4	3.4	13

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Sonic Sweet Cherry	Fischer USA	20	3.6	3.8	3.4	12
Sonic White	Fischer USA	18	3.4	3.3	3.4	14
Super Sonic Burgundy	Fischer USA	14	2.8	3.4	2.8	8
Super Sonic Cherry Cream	Fischer USA	20	3.9	4.0	4.0	15
Super Sonic Coral Ice	Fischer USA	20	3.8	3.9	4.3	16
Super Sonic Dark Salmon	Fischer USA	19	4.1	3.8	4.5	18
Super Sonic Flame	Fischer USA	20	3.9	3.9	4.3	16
Super Sonic Hot Pink	Fischer USA	11	2.1	3.3	1.2	5
Super Sonic Lilac	Fischer USA	19	3.3	3.7	3.5	12
Super Sonic Pastel Pink 2004	Fischer USA	7	2.3	3.5	1.6	7
Super Sonic Red 2003	Fischer USA	20	3.3	3.1	3.3	10
Super Sonic Salmon 2004	Fischer USA	20	4.2	3.8	4.7	19
Super Sonic Sweet Cherry	Fischer USA	10	3.0	2.9	3.0	5
Super Sonic Violet Ice	Fischer USA	20	3.8	3.9	4.2	15
Super Sonic White 2003	Fischer USA	20	3.6	3.7	3.4	18
Sonic series averages		15.5	3.0	3.4	2.9	10.2
Impatiens walleriana "Impatiens (Trailing)" - Fanfare series						
Fanfare Blush	BallFloraPlant	10	2.7	2.3	2.8	5
Fanfare Fuchsia	BallFloraPlant	11	2.8	2.4	2.9	5
Fanfare series averages		10.5	2.7	2.3	2.9	5.0
Impatiens walleriana "Impatiens (Double)" - Fiesta series						
Fiesta Appleblossom	BallFloraPlant	11	2.7	2.9	2.5	0
Fiesta Lavender Orchid	BallFloraPlant	16	2.5	2.8	2.4	0
Fiesta Pink Ruffle	BallFloraPlant	15	2.8	2.5	3.3	3
Fiesta Purple Pinata	BallFloraPlant	11	1.9	2.4	1.6	0
Fiesta Rose	BallFloraPlant	16	2.8	2.6	3.0	2
Fiesta Salsa Red Impr	BallFloraPlant	18	2.2	2.8	1.8	0
Fiesta Sparkler Cherry	BallFloraPlant	18	2.6	2.9	2.5	0
Fiesta Sparkler Hot Pink	BallFloraPlant	14	2.3	2.5	2.5	0
Fiesta Sparkler Salmon	BallFloraPlant	17	2.3	2.0	2.9	0
Fiesta White	BallFloraPlant	16	3.9	3.8	4.1	16
Fiesta series averages		15.2	2.6	2.7	2.7	2.1
Impatiens walleriana "Impatiens (Double)" - Fiesta Ole series						
Fiesta Ole Cherry	BallFloraPlant	19	2.6	2.9	2.5	0
Fiesta Ole Frost	BallFloraPlant	1	1.2	2.3	0.5	0
Fiesta Ole Peppermint	BallFloraPlant	7	2.6	2.8	2.4	0
Fiesta Ole Purple	BallFloraPlant	0	0.2	0.4	0.0	0
Fiesta Ole Stardust Pink	BallFloraPlant	13	1.8	2.6	1.0	0
Fiesta Ole series averages		8.0	1.7	2.2	1.3	0.0
Impatiens walleriana "Impatiens (Exotic)" - Fusion series						
Fusion Glow	BallFloraPlant	13	2.5	2.6	2.8	0
Fusion Heat	BallFloraPlant	19	2.6	2.9	2.5	0
Fusion Infrared	BallFloraPlant	15	2.6	2.8	2.5	0
Fusion Radiance	BallFloraPlant	16	2.7	2.9	2.5	0
Fusion Sunset	BallFloraPlant	8	2.1	2.8	1.7	0

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Fusion series averages		14.2	2.5	2.8	2.4	0.0
Impatiens walleriana "Impatiens (Mini)" - Pixie series						
Pixie Double Purple	BallFloraPlant	0	0.2	0.6	0.0	0
Pixie Double Sparkler Burgundy	BallFloraPlant	0	0.5	1.3	0.0	0
Pixie Rose Pink	BallFloraPlant	13	2.8	2.7	2.5	5
Pixie series averages		4.3	1.2	1.5	0.8	1.7
Impatiens walleriana "Impatiens" - Xtreme series						
Xtreme Lavender	Goldsmith Seeds	18	2.5	2.7	2.3	0
Xtreme Pink	Goldsmith Seeds	12	2.6	2.6	2.4	0
Xtreme Red	Goldsmith Seeds	20	2.8	3.0	2.5	0
Xtreme Rose	Goldsmith Seeds	18	2.3	2.6	2.1	0
Xtreme Salmon	Goldsmith Seeds	11	1.9	2.3	1.8	0
Xtreme Scarlet	Goldsmith Seeds	11	1.9	2.6	1.3	0
Xtreme Violet	Goldsmith Seeds	18	2.4	2.4	2.6	0
Xtreme White	Goldsmith Seeds	19	2.6	2.8	2.3	0
Xtreme series averages		15.9	2.4	2.6	2.2	0.0
Lantana camara "Lantana" - Landmark series						
Landmark Flame Impr	BallFloraPlant	16	3.9	3.2	4.5	16
Landmark Gold	BallFloraPlant	17	4.4	3.8	4.8	18
Landmark Peach Sunrise	BallFloraPlant	15	3.8	2.8	4.5	12
Landmark Rose Glow	BallFloraPlant	18	4.2	3.3	4.8	16
Landmark series averages		16.5	4.1	3.3	4.7	15.5
Lantana camara "Lantana" - Lucky series						
Lucky Peach	BallFloraPlant	15	3.7	2.9	4.1	11
Lucky Red Hot	BallFloraPlant	20	3.9	3.1	4.6	13
Lucky series averages		17.5	3.8	3.0	4.4	12.0
Nemesia strumosa "Nemesia" - Aromatica series						
Aromatica Deep Blue Impr	BallFloraPlant	16	2.9	3.1	3.2	5
Aromatica Rose Pink	BallFloraPlant	16	3.6	3.3	4.0	14
Aromatica White Comp	BallFloraPlant	14	3.0	3.1	3.3	5
Aromatica series averages		15.3	3.1	3.1	3.5	8.0
Osteospermum hybridum "Sparkler Daisy" - Crescendo series						
Crescendo Orange	Flower Fields by	11	1.4	2.8	0.5	0
Crescendo Yellow	Flower Fields by				0.0	
Crescendo series averages		11.0	1.4	2.8	0.3	0.0
Osteospermum hybridum "Sparkler Daisy" - Margarita series						
Margarita Carmen	Fides North America	19	3.3	3.9	2.5	12
Margarita Maria	Fides North America	13	3.3	4.4	2.3	11
Margarita Rosita	Fides North America	8	3.9	4.1	4.1	17
Margarita series averages		13.3	3.5	4.1	3.0	13.3
Osteospermum hybridum "Sparkler Daisy" - Serenity series						
Serenity Lavender Bliss	BallFloraPlant	1	2.9	3.2	2.6	8
Serenity Light Lavender	BallFloraPlant	7	3.4	3.5	3.1	10
Serenity Purple	BallFloraPlant	7	2.5	3.2	2.3	8
Serenity White	BallFloraPlant	12	2.6	3.4	2.1	10

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Serenity series averages		6.8	2.8	3.3	2.5	9.0
Osteospermum hybridum "Sparkler Daisy" - Summertime Sun series						
Summertime Sun Pink	DUMMEN	15	3.4	3.4	3.3	10
Summertime Sun Pink Charme	DUMMEN	8	2.8	2.9	2.8	0
Summertime Sun White	DUMMEN	14	3.0	3.2	3.2	8
Summertime Sun series averages		12.3	3.0	3.2	3.1	6.0
Pelargonium x hortorum "Geranium (Ivy)" - Atlantic series						
Atlantic Blue	DUMMEN	15	2.1	3.0	1.3	0
Atlantic Burgundy	DUMMEN	19	3.1	3.3	3.3	9
Atlantic Fire	DUMMEN	16	2.5	3.3	2.1	5
Atlantic Red	DUMMEN	16	2.4	3.4	1.7	9
Atlantic series averages		16.5	2.5	3.3	2.1	5.8
Pelargonium x hortorum "Geranium" - BullsEye series						
BullsEye Cherry	Ball Seed Co	13	2.3	3.1	1.9	5
BullsEye Light Pink	Ball Seed Co	12	2.8	3.3	2.7	9
BullsEye Salmon	Ball Seed Co	13	2.3	2.8	2.2	0
BullsEye Scarlet	Ball Seed Co	13	2.5	3.1	2.2	5
BullsEye series averages		12.8	2.5	3.1	2.3	4.8
Pelargonium x hortorum "Geranium (Ivy)" - Colorcade series						
Colorcade Purple	BallFloraPlant	15	1.9	3.0	1.0	0
Colorcade Red Impr	BallFloraPlant	14	2.3	3.4	1.5	11
Colorcade series averages		14.5	2.1	3.2	1.3	5.5
Pelargonium x hortorum "Geranium" - Designer series						
Designer Bright Scarlet	BallFloraPlant	17	2.8	3.3	2.7	4
Designer Dark Red	BallFloraPlant	17	2.9	3.3	3.0	8
Designer Hot Coral	BallFloraPlant	16	2.9	3.1	2.9	5
Designer Hot Pink	BallFloraPlant	15	2.3	3.1	1.8	3
Designer Salmon	BallFloraPlant	16	2.1	3.0	1.5	0
Designer Violet	BallFloraPlant	16	2.7	3.2	2.2	6
Designer White	BallFloraPlant	18	2.6	3.0	2.3	0
Designer series averages		16.4	2.6	3.1	2.3	3.7
Pelargonium x hortorum "Geranium" - Fantasia series						
Fantasia Coral Impr	BallFloraPlant	16	2.5	3.1	2.2	2
Fantasia Strawberry Sizzle	BallFloraPlant	17	3.5	3.5	3.7	11
Fantasia Violet	BallFloraPlant	20	3.6	3.8	3.5	12
Fantasia series averages		17.7	3.2	3.5	3.1	8.3
Pelargonium x hortorum "Geranium (Ivy)" - Galleria series						
Galleria Bright Violet	BallFloraPlant	19	3.1	3.7	2.9	10
Galleria Sunrise Impr	BallFloraPlant	19	3.7	3.6	4.0	15
Galleria series averages		19.0	3.4	3.6	3.5	12.5
Pelargonium x hortorum "Geranium" - Graffiti series						
Graffiti Fire	Fischer USA	16	2.8	3.4	2.4	10
Graffiti Pink	Fischer USA	11	2.9	3.4	2.7	11
Graffiti Salmon Rose	Fischer USA	14	2.8	3.5	2.3	12

Summary by Series for Summer 2004

source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3	
Graffiti series averages	13.7	2.8	3.5	2.5	11.0	
Pelargonium x hortorum "Geranium" - Maverick series						
Maverick Appleblossom	Goldsmith Seeds	12	2.5	3.0	2.3	0
Maverick Coral	Goldsmith Seeds	12	2.6	3.1	2.6	5
Maverick series averages	12.0	2.5	3.1	2.5	2.5	
Pelargonium x hortorum "Geranium (Ivy)" - Pacific series						
Pacific Blue	DUMMEN	14	2.2	3.1	1.4	2
Pacific Bright Red	DUMMEN	14	2.1	3.2	1.4	3
Pacific Lavender	DUMMEN	16	2.3	3.1	2.0	2
Pacific Salmon Pink	DUMMEN	15	2.3	3.0	2.1	0
Pacific series averages	14.8	2.2	3.1	1.7	1.8	
Pelargonium x hortorum "Geranium" - Pinnacle series						
Pinnacle Coral	DUMMEN	15	2.7	3.1	2.4	2
Pinnacle Dark Red	DUMMEN	13	2.4	3.0	2.0	0
Pinnacle Hot Rose	DUMMEN	11	2.3	3.0	2.0	0
Pinnacle Orange	DUMMEN	14	2.1	3.0	1.3	0
Pinnacle Salmon Improved	DUMMEN	16	2.4	3.0	2.3	2
Pinnacle series averages	13.8	2.4	3.0	2.0	0.8	
Pelargonium x hortorum "Geranium" - Rocky Mtn. series						
Rocky Mtn. Dark Red	Fischer USA	17	2.9	3.4	2.8	11
Rocky Mtn. Deep Rose	Fischer USA	14	2.5	3.4	2.0	10
Rocky Mtn. Lavender Pink 2004	Fischer USA	19	3.8	3.9	3.9	16
Rocky Mtn. Light Pink	Fischer USA	20	3.9	3.8	4.1	16
Rocky Mtn. Light Salmon	Fischer USA	15	2.3	3.0	2.0	2
Rocky Mtn. Magenta	Fischer USA	20	3.8	3.8	4.0	16
Rocky Mtn. Orange	Fischer USA	19	3.2	3.4	3.0	11
Rocky Mtn. Red 2003	Fischer USA	13	2.5	3.4	2.1	8
Rocky Mtn. Royal Red	Fischer USA	18	3.3	3.8	3.1	12
Rocky Mtn. Salmon 2004	Fischer USA	16	2.5	3.0	2.5	0
Rocky Mtn. Salmon Rose	Fischer USA	17	3.1	3.4	3.0	11
Rocky Mtn. Scarlet	Fischer USA	14	2.5	3.4	2.1	10
Rocky Mtn. Violet	Fischer USA	17	2.9	3.6	2.6	11
Rocky Mtn. White	Fischer USA	16	2.7	3.1	2.7	2
Rocky Mtn. series averages	16.8	3.0	3.4	2.9	9.7	
Pelargonium x hortorum "Geranium" - Showcase series						
Showcase Bright Red	BallFloraPlant	14	2.2	3.0	1.7	0
Showcase Pink	BallFloraPlant	17	3.4	3.4	3.5	11
Showcase Purple	BallFloraPlant	16	2.5	3.3	2.3	5
Showcase White	BallFloraPlant	14	2.6	4.1	1.8	1
Showcase series averages	15.3	2.7	3.4	2.3	4.3	
Pelargonium x hortorum "Geranium" - Summit series						
Summit Dark Red	DUMMEN	16	2.6	3.2	2.3	7
Summit Fire	DUMMEN	17	2.7	3.3	2.4	9
Summit Magenta	DUMMEN	20	2.9	3.4	2.7	10
Summit series averages	17.7	2.7	3.3	2.5	8.7	

Summary by Series for Summer 2004

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Pelargonium x hortorum "Geranium" - Survivor series						
Survivor Blue	DUMMEN	18	2.8	3.3	2.2	7
Survivor Cherry	DUMMEN	19	3.6	4.1	3.3	13
Survivor Coral	DUMMEN	15	2.9	3.3	2.3	8
Survivor Pink Splash	DUMMEN	19	3.3	3.7	3.0	11
Survivor Salmon	DUMMEN	17	3.2	3.3	3.2	9
Survivor series averages		17.6	3.1	3.5	2.8	9.6
Pentas lanceolata "Pentas" - Graffiti series						
Graffiti Bright Red	Ernst Benary of	14	4.2	3.2	5.0	14
Graffiti Pink	Ernst Benary of	13	4.0	3.4	4.7	17
Graffiti Violet	Ernst Benary of	13	3.9	3.2	4.5	14
Graffiti White	Ernst Benary of	10	1.4	0.5	2.1	0
Graffiti series averages		12.5	3.4	2.6	4.1	11.3
Petunia x hybrida "Petunia" - Avalanche series						
Avalanche Cherry	Bodger Seeds	15	2.4	3.3	2.1	6
Avalanche Lavender	Bodger Seeds	20	3.4	4.2	2.8	12
Avalanche Lilac	Bodger Seeds	20	3.8	4.4	3.6	15
Avalanche Pink	Bodger Seeds	17	2.1	3.3	1.3	4
Avalanche Red	Bodger Seeds	16	2.9	3.9	2.6	11
Avalanche Rose	Bodger Seeds	20	3.1	4.1	2.3	11
Avalanche Salmon Shades	Bodger Seeds	19	2.9	3.9	2.2	9
Avalanche Tropical Red	Bodger Seeds	16	2.2	2.6	2.3	0
Avalanche White	Bodger Seeds	14	2.4	3.9	1.3	8
Avalanche series averages		17.4	2.8	3.7	2.3	8.4
Petunia x hybrida "Petunia" - Carpet series						
Carpet Buttercream	All-America	14	2.1	3.5	1.0	6
Carpet series averages		14.0	2.1	3.5	1.0	6.0
Petunia x hybrida "Petunia" - Celebrity series						
Celebrity Red Frost	All-America	14	2.2	3.3	1.2	8
Celebrity series averages		14.0	2.2	3.3	1.2	8.0
Petunia x hybrida "Petunia" - Double Surprise series						
Double Surprise Soft Pink	DUMMEN	17	1.9	2.7	1.5	0
Double Surprise series averages		17.0	1.9	2.7	1.5	0.0
Petunia x hybrida "Petunia" - Dreams series						
Dreams Burgundy Picotee	PanAmerican Seed	16	2.6	4.2	1.3	10
Dreams Sky Blue	PanAmerican Seed	20	2.9	3.8	2.3	12
Dreams series averages		18.0	2.7	4.0	1.8	11.0
Petunia x hybrida "Petunia" - Easy Wave series						
Easy Wave Blue	PanAmerican Seed	17	3.3	4.4	2.8	13
Easy Wave Pink	All-America	20	3.1	4.3	2.0	12
Easy Wave Red	PanAmerican Seed	14	2.7	4.1	1.3	10
Easy Wave Salmon	PanAmerican Seed	20	2.8	3.9	2.0	10
Easy Wave White	PanAmerican Seed	13	2.2	3.8	0.8	8
Easy Wave series averages		16.8	2.8	4.1	1.8	10.6

Summary by Series for Summer 2004

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Petunia x hybrida "Petunia WITHDRAWN" - Honey series						
Honey Purple	FloralTribJa				0.0	
Honey Scarlet	FloralTribJa				0.0	
Honey Violet	FloralTribJa				0.0	
Honey series averages					0.0	
Petunia x hybrida "Petunia" - Hurrah series						
Hurrah Lavender Tie Dye	Syngenta Seeds	20	3.4	4.2	3.4	14
Hurrah Red Improved	Syngenta Seeds	15	1.9	3.2	0.9	3
Hurrah series averages					2.2	8.5
Petunia x hybrida "Petunia" - Merlin series						
Merlin Blue Morn	All-America	17	2.6	3.3	2.6	9
Merlin Red Picotee	All-America	17	2.4	3.5	1.6	10
Merlin series averages					2.1	9.5
Petunia x hybrida "Petunia (Double)" - Ruffle series						
Ruffle Bright Purple Impr	BallFloraPlant	19	2.8	3.1	3.1	7
Ruffle Pink Impr	BallFloraPlant	20	3.0	3.2	2.9	8
Ruffle series averages					3.0	7.5
Petunia x hybrida "Petunia" - Suncatcher series						
Suncatcher Sapphire	BallFloraPlant	20	3.0	2.8	3.4	7
Suncatcher series averages					3.4	7.0
Petunia x hybrida "Petunia" - Supertunia series						
Supertunia Bordeaux	Proven Winners	18	3.7	4.7	3.7	14
Supertunia Silver	Proven Winners	19	3.2	4.6	2.3	13
Supertunia series averages					3.0	13.5
Petunia x hybrida "Petunia" - Surfinia series						
Surfinia Amethyst	Proven Winners	20	4.2	4.1	4.3	19
Surfinia Patio Yellow	Jackson & Perkins	18	2.8	3.7	2.4	11
Surfinia Rose Veined	Jackson & Perkins	20	3.2	3.9	2.9	12
Surfinia Yellow Bush	Proven Winners	15	2.6	3.7	1.7	10
Surfinia series averages					2.8	13.0
Petunia x hybrida "Petunia" - Surfinia Baby series						
Surfinia Baby Blue Compact	Jackson & Perkins	20	3.7	4.3	3.8	14
Surfinia Baby Pink Compact	Jackson & Perkins	20	2.9	3.5	2.7	9
Surfinia Baby Purple	Jackson & Perkins	20	3.7	4.4	3.5	12
Surfinia Baby White Compact	Jackson & Perkins	15	2.4	3.5	1.7	8
Surfinia Baby Yellow Compact	Jackson & Perkins	15	1.4	2.5	0.5	0
Surfinia Patio Blue	Jackson & Perkins	20	4.2	4.2	4.3	20
Surfinia Baby series averages					2.8	10.5
Petunia x hybrida "Petunia" - Surprise series						
Surprise Lavender	DUMMEN	20	3.4	4.3	2.9	10
Surprise Pink Vein Improved	DUMMEN	19	2.7	3.3	2.4	9
Surprise Rose Vein Improved	DUMMEN	20	2.1	2.8	1.5	0
Surprise White	DUMMEN	15	2.3	3.5	1.5	6
Surprise series averages					2.1	6.3

Summary by Series for Summer 2004

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Petunia x hybrida "Petunia" - Sweet Surprise series						
Sweet Surprise Blue Sky	DUMMEN	17	2.8	3.9	2.0	8
Sweet Surprise Pink Vein	DUMMEN	17	2.6	3.3	2.5	7
Sweet Surprise Purple	DUMMEN	20	3.2	4.4	2.4	12
Sweet Surprise Purple Vein	DUMMEN	20	3.1	3.5	2.8	10
Sweet Surprise White	DUMMEN	12	1.4	2.5	0.2	0
Sweet Surprise series averages		17.2	2.6	3.5	2.0	7.4
Petunia x hybrida "Petunia" - Tidal Wave series						
Tidal Wave Silver	All-America	20	3.2	4.4	2.4	13
Tidal Wave series averages		20.0	3.2	4.4	2.4	13.0
Petunia x hybrida "Petunia" - Wave series						
Lavender Wave	All-America	20	3.4	4.4	2.9	13
Wave Rose	BallFloraPlant	18	2.9	3.0	2.8	6
Wave series averages		19.0	3.1	3.7	2.9	9.5
Phlox sp. "Phlox" - Astoria series						
Astoria Magenta	Jackson & Perkins	20	3.0	3.6	2.4	8
Astoria Pink White Star	Jackson & Perkins	20	2.9	3.6	2.4	9
Astoria series averages		20.0	2.9	3.6	2.4	8.5
Phlox sp. "Phlox" - Intensia series						
Intensia Lavender Glow	Proven Winners	20	3.3	4.0	2.8	11
Intensia Lilac Rose	Proven Winners	20	3.3	4.3	2.8	13
Intensia Neon Pink	Proven Winners	20	3.8	4.4	4.0	15
Intensia series averages		20.0	3.4	4.2	3.2	13.0
Portulaca x grandiflora "Portulaca" - Fairytales series						
Fairytales Cinderella	BallFloraPlant	19	4.6	4.0	5.0	18
Fairytales Sleeping Beauty	BallFloraPlant	19	4.4	3.9	4.8	18
Fairytales series averages		19.0	4.5	4.0	4.9	18.0
Portulaca x grandiflora "Portulaca" - Margarita series						
Margarita Peppermint	PanAmerican Seed	11	2.2	3.3	1.1	7
Margarita Rosita	All-America	12	2.6	3.9	1.3	9
Margarita series averages		11.5	2.4	3.6	1.2	8.0
Salvia greggii "Salvia" - Navajo series						
Navajo Dark Purple	BallFloraPlant	9	3.4	2.6	3.7	11
Navajo series averages		9.0	3.4	2.6	3.7	11.0
Solenostemon scutellarioides "Coleus" - Aurora series						
Aurora Black Cherry	BallFloraPlant	2	4.0	3.7	4.4	16
Aurora Peach	BallFloraPlant	4	3.7	3.3	4.4	16
Aurora Raspberry	BallFloraPlant	8	2.9	2.8	3.6	5
Aurora series averages		4.7	3.5	3.3	4.1	12.3
Solenostemon scutellarioides "Coleus" - Kong series						
Kong Red	Ball Seed Co	10	2.3	1.5	3.1	1
Kong Rose	Ball Seed Co	7	1.7	1.3	2.3	0
Kong Scarlet	Ball Seed Co	11	2.8	2.2	3.4	5

Summary by Series for Summer 2004

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Kong series averages		9.3	2.3	1.6	2.9	2.0
Tagetes "Marigold" - Moonstruck series						
Moonstruck Orange	Syngenta Seeds	14	3.2	4.1	3.3	13
Moonstruck Yellow	Syngenta Seeds	14	3.3	4.2	3.2	12
Moonstruck series averages		14.0	3.2	4.2	3.3	12.5
Tagetes patula "Marigold" - Disco series						
Disco Orange	Bodger Seeds	19	3.6	4.3	3.3	12
Disco Yellow	Bodger Seeds	16	3.0	3.8	3.4	12
Disco series averages		17.5	3.3	4.0	3.4	12.0
Torenia fournieri "Torenia" - Catalina series						
Catalina Blue	Proven Winners	20	4.7	4.3	4.8	19
Catalina Pink	Proven Winners	19	2.9	3.6	2.5	9
Catalina series averages		19.5	3.8	4.0	3.7	14.0
Verbena x hybrida "Verbena" - Aztec series						
Aztec Cherry Red	BallFloraPlant	14	1.6	2.1	1.5	0
Aztec Grape Magic	BallFloraPlant	13	1.8	2.1	1.9	0
Aztec Magic Purple	BallFloraPlant	17	3.1	2.7	3.2	6
Aztec Red Velvet	BallFloraPlant	18	3.4	2.8	4.2	11
Aztec Silver Magic	BallFloraPlant	18	3.1	2.8	3.7	5
Aztec White	BallFloraPlant	17	2.8	2.8	3.3	5
Aztec Wild Rose	BallFloraPlant	18	2.9	2.9	3.2	3
Aztec series averages		16.4	2.7	2.6	3.0	4.3
Verbena x hybrida "Verbena" - Lascar series						
Lascar Blue	FloraStar	20	4.0	3.3	4.4	16
Lascar Hot Rose	FloraStar	14	2.5	3.3	2.4	6
Lascar Lavender	FloraStar	18	3.6	3.2	3.7	15
Lascar Violet	FloraStar	18	3.2	3.2	3.3	10
Lascar series averages		17.5	3.3	3.3	3.5	11.8
Verbena x hybrida "Verbena" - Red Fox series						
Red Fox Deep Purple	FloraStar	20	3.1	3.3	3.4	10
Red Fox Orange	FloraStar	20	3.0	2.9	3.1	3
Red Fox Purple	FloraStar	20	3.5	3.6	3.8	13
Red Fox Red	FloraStar	20	3.9	4.4	3.8	17
Red Fox series averages		20.0	3.4	3.5	3.5	10.8
Viola x cornuta "Viola" - Patiola series						
Patiola Pure Lemon Yellow	Syngenta Seeds	11	0.7	1.3	0.1	0
Patiola Pure Light Blue	Syngenta Seeds	14	2.1	3.6	0.8	8
Patiola Pure Orange	Syngenta Seeds	11	0.6	1.4	0.0	0
Patiola Purple Passion	Syngenta Seeds	12	1.3	2.7	0.1	0
Patiola Violet w/Yellow Face	Syngenta Seeds	13	1.5	2.8	0.3	0
Patiola series averages		12.2	1.2	2.3	0.3	1.6
Viola x cornuta "Viola" - Rocky series						
Rocky Blue For You	Syngenta Seeds	10	1.2	2.6	0.0	2
Rocky Blue w/Purple Wing	Syngenta Seeds	10	1.2	2.7	0.0	2
Rocky Creamy w/Yellow Lip	Syngenta Seeds	11	1.0	2.0	0.1	0

Summary by Series for Summer 2004

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
Rocky Lavender Blush	Syngenta Seeds	9	0.8	2.0	0.0	0
Rocky Neon Violet	Syngenta Seeds	11	1.0	2.2	0.0	0
Rocky series averages		10.2	1.0	2.3	0.0	0.8
Zinnia x elegans "Zinnia" - Magellan series						
Magellan Cherry	Goldsmith Seeds	16	2.0	3.4	1.0	6
Magellan Orange	Goldsmith Seeds	15	2.1	3.4	0.9	7
Magellan series averages		15.5	2.1	3.4	1.0	6.5
Zinnia x elegans "Zinnia" - Oklahoma series						
Oklahoma Carmine Rose	Ernst Benary of	16	2.6	3.8	2.1	9
Oklahoma Ivory	Ernst Benary of	14	2.2	3.0	2.1	0
Oklahoma Yellow	Ernst Benary of	14	2.5	3.1	2.2	6
Oklahoma series averages		14.7	2.4	3.3	2.1	5.0