

**2005-2006 Trial Garden Data**

The cultivars received from Danziger were planted on September 9, 2005. The Fisher cultivars were planted on December 1, 2005.

<b>Company</b>	<b>Plant</b>	<b>Variety</b>
Danziger	Bacopa-Copia	Dark Pink, Pink Shade, Sunshine Blue
	Bacopa	Golden Leaves White
	Bacopa-Gulliver	Lavender, White
	Bidens	Yellow Glow
	Calibrachoa-Calimor	Deep Violet, Wild Purple
	Double Impatiens – Musica	Dark Salmon, Pearl, Pink, Pink Energy, Ruby Red,
	Jamesbrittania	Britny Maroon
	New Guinea Impatiens – Harmony	Pink Smile, Scarlet
	Petunia	Sunray, Scarlet Dream,
	Scaevola	White, Soft Blue,
	Torenia	Indigo Moon, Purple Violet, Roslyn Moon
	Verbena – Donalena	Crimson, Dark Blue, Deep Pink, Lilac Whisper, Magenta, Pink Heart, Red Pepper, Violet, White Hail, Hot Lavender, Purple Spash
Fisher	Ivy Geraniums	Holiday Purple Blizzard, Holiday Purple Dream, Holiday Red Blizzard, Luna 05, Marimba, Maxine, Taj Mahal, Tutti Frutti
	Geranium	Diablo, Gloria 06, Graffiti Salmon Rose, RM Coral, RM Deep Rose, RM Lavender, RM Light Salmon, RM Red, RM White 06, Tango Fire, Tango Neon Purple, Tango Pink
	Ivy Geranium – Caliente	Deep Red
	Ivy Geranium – Freestyle	Artic Red, Deep Rose, Pink II
	Geranium – Americana	Cherry Rose II, Coral, Dark Rose, Deep Rose II, Light Salmon. Red, Salmon. Violet, White Splash II
	Geranium Eclipse	Pink, Rose

Table 1. Plant height and width of Danziger cultivars planted on September 9, 2005. Data was collected 36, 86, 119, xx, and xx days after planting.

Cultivar	Plant height (cm)					Plant width (cm)				
	36	86	119			36	86	119		
Bacopa										
Copia Dark Pink	X	X	X			X	X	X		
Copia Pink Shade	10	X	3.0			30	X	11.5		
Copia Sunshine Blue	11.5	12.5	12.5			21.5	34.5	48.3		
Golden Leaves White	6	7	8			28	23	27		
Gulliver Lavender	5	4	9			12.5	27	38		
Gulliver White	10	21	14			24	48.5	85		
Bidens Yellow Glow	X	X	X			X	X	X		
Calibrachoa										
Calimor Deep Violet	11	9.75	5			26.3	41.13	40.5		
Calimor Wild Purple	X	X	X			X	X	X		
Double Impatiens										
Musica Dark Salmon	16	7	11			21	17	25		
Musica Pearl	19	19	15			22	32	40.5		
Musica Pink	X	X	X			X	X	X		
Musica Pink Energy	22.3	15.7	12.7			27	30.2	38.7		
Musica Ruby Red	13	X	X			19	X	X		
Jamesbrittania	12	12	16			28.5	27.5	48.5		
New Guinea Impatiens										
Harmony Pink Smile	19	17	22			22.5	24	33.5		
Harmony Scarlet	X	X	X			X	X	X		
Petunia										
Sunray	14	19	27			19	36.5	46.5		
Scarlet Dream	3	X	X			12.5	X	X		
Scaevola White	6.5	12	8.5			27	61.3	40		
Scaevola Mini Soft Blue	10.3	13	11.8			26.2	46.3	38.5		
Torenia										
Indigo Moon	19.5	19.5	19.5			35.5	38.3	48.5		
Punky Violet	22	22	23			37.5	44.5	47.3		

Roslyn Moon	20	13	4				34.5	38.5	10.5		
Verbena											
Donalena Crimson	17.7	21.7	14				30.2	35.7	46.5		
Donalena Dark Blue	18	18	26				32.5	59.5	79		
Donalena Deep Pink	13	15	12				26.8	45.5	68.8		
Donalena Lilac Whisper	13	15	12				31.5	71.5	90		
Donalena Magenta	13.5	11	12.5				24.8	38.2	50.5		
Donalena Pink Heart	14	16	12				29.5	51.5	59		
Donalena Red Pepper	12	15	11				32	54.5	85.5		
Donalena Violet	9.5	19.5	20				30.3	56.3	67		
Donalena White Hail	15	12	11				30.5	61.5	82		
Donalena Hot Lavender	15	29	31				39.5	51.5	56.5		
Donalena Purple Splash	12	18	25				25.5	28	37.5		
LSD	2.83	6.72	4.81				8.54	19.58	7.49		

Table 2. Flower number and quality rating (0 = dead, 1 = poor, and 5 = excellent) of Danziger cultivars planted on September 9, 2005. Data was collected 36, 86, 119, xx, and xx days after planting.

Cultivar	Flower Number					Quality				
	36	86	119	xx	xx	36	86	119	xx	xx
Bacopa										
Copia Dark Pink	X	X	X			X	X	X		
Copia Pink Shade	1	X	9			1.5	X	4		
Copia Sunshine Blue	1	30	60.5			1.75	3.75	3		
Golden Leaves White	11	18	7			1.5	3	3		
Gulliver Lavender	3	7	8			1	2	2		
Gulliver White	8	46	75			1.5	3.5	4		
Bidens Yellow Glow	X	X	X			X	X	X		
Calibrachoa										
Calimor Deep Violet	0.25	11.8	15.8			1.5	2.63	3		
Calimor Wild Purple	X	X	X			X	X	X		
Double Impatiens										
Musica Dark Salmon	6	0	3			1	2	1		
Musica Pearl	11	16	23			2	4	4		
Musica Pink	X	X	X			X	X	X		
Musica Pink Energy	2	26.3	20			1.67	3.3	3		
Musica Ruby Red	1	X	X			1	X	X		
Jamesbrittania	8	20	3			1.5	3	3		
New Guinea Impatiens										
Harmony Pink Smile	0	5	7			2	3	3		
Harmony Scarlet	X	X	X			X	X	X		
Petunia										
Sunray	1	14	27			2	4	4		
Scarlet Dream	1	X	x			2	X	X		
Scaevola White	22.5	25.5	36.5			2.25	2.75	3		
Scaevola Mini Soft Blue	12.8	22.8	17			1.88	3.5	3.3		
Torenia										
Indigo Moon	11.5	52.5	77.5			2.5	3.5	4		
Punky Violet	27	57	41			2	4	2		

Roslyn Moon	23	19	3				2	2	1		
Verbena											
Donalena Crimson	2	4	2.7				1.83	3.3	3		
Donalena Dark Blue	0	4	1				1	3	3		
Donalena Deep Pink	2	8	6				1.5	3.5	3		
Donalena Lilac Whisper	3	2	1				2	3.5	3		
Donalena Magenta	3.5	5	3				2.5	2.5	2.3		
Donalena Pink Heart	2	1	0				1.5	3	2		
Donalena Red Pepper	0	12	6				1.5	3	2		
Donalena Violet	2	1.5	1.5				2.25	3.75	3.5		
Donalena White Hail	0	9	4				1.5	4	3		
Donalena Hot Lavender	7	7	9				3	4	4		
Donalena Purple Splash	1	3	4				2	4	4		
LSD	5.12	8.84	8.16				0.95	1.18	0.96		

<sup>2</sup>Consumer preference survey conducted on xxxxxx.

Table 3. Plant height and width of Fischer cultivars planted on December 1, 2005. Data was collected 40, xx, xx, and xx days after planting.

Cultivar	Plant height (cm)					Plant width (cm)				
	40					40				
Ivy Geranium										
Holiday Purple Blizzard	12					21.5				
Holiday Purple Dream	14.7					16.3				
Holiday Red Blizzard	11.7					15.8				
Luna 05	14					19				
Marimba	19.3					19.7				
Maxine	14					14.5				
Taj Mahal	14					27.8				
Tutti Frutti	12.3					21.8				
Geranium										
Diablo	14					25.5				
Gloria 06	14					23				
Graffiti Salmon Rose	15.3					19.3				
RM Coral	12.7					19.5				
RM Deep Rose	14.3					24.7				
RM Lavender	12.7					19.2				
RM Light Salmon	18					26.7				
RM Red	12.7					15.8				
RM White 06	11.8					15.8				
Tango Fire	15					18.3				
Tango Neon Pink	13					20.8				
Tango Pink	12.3					17.7				
Goldsmith/Fischer Ivy Geranium										
Caliente Deep Red	14					17.3				
Freestyle Artic Red	13					19.7				
Freestyle Deep Rose	12.3					14.2				
Freestyle Pink II	7.7					12.3				
Goldsmith/Fischer Geranium										
Americana Cherry Rose II	12					17.8				
Americana Coral	14					17.7				
Americana Dark Red	14.7					18				
Americana Deep Rose	11.3					20.5				
Americana Deep Rose II	13					21				
Americana Light Salmon	15.3					21.2				
Americana Red	16					22.5				

Americana Salmon	10.3						13.3				
Americana Violet	12.3						18.7				
Americana White Splash II	10						14.7				
Eclipse Pink	13.3						18.3				
Eclipse Rose	11.3						13.5				
LSD	4.81						7.49				

Table 4. Flower number and quality rating (0 = dead, 1 = poor, and 5 = excellent) of Fischer cultivars planted on December 1, 2005. Data was collected 40, xx, xx, and xx days after planting.

Cultivar	Flower Number				Survey <sup>z</sup> (%)	Quality			
	40					40			
Ivy Geranium									
Holiday Purple Blizzard	0.33					2.7			
Holiday Purple Dream	0.33					2			
Holiday Red Blizzard	0.33					2			
Luna 05	0.33					2.7			
Marimba	0.33					2			
Maxine	0					2			
Taj Mahal	0.33					3			
Tutti Frutti	1.7					2.7			
Geranium									
Diablo	0.67					2.3			
Gloria 06	0					2.7			
Graffiti Salmon Rose	1.7					3			
RM Coral	0.33					2.3			
RM Deep Rose	1.3					3			
RM Lavender	1.0					2.3			
RM Light Salmon	1.7					3			
RM Red	1.0					2			
RM White 06	0.5					2			
Tango Fire	1.76					2.3			
Tango Neon Pink	1.67					2.7			
Tango Pink	0.67					2.3			
Goldsmith/Fischer Ivy Geranium									
Caliente Deep Red	1.0					2.3			
Freestyle Artic Red	0.67					2.3			
Freestyle Deep Rose	0					2			
Freestyle Pink II	0.67					2.3			
Goldsmith/Fischer Geranium									
Americiana Cherry Rose II	1.0					2.3			
Americana Coral	1					2.7			
Americana Dark Red	1.3					2.3			
Americana Deep Rose	1.67					2.7			
Americana Deep Rose II	1					2.7			
Americana Light Salmon	0.33					3			



Americana Red	1.7						2.7				
Americana Salmon	0.67						2.3				
Americana Violet	0.67						2.3				
Americana White Splash II	0.33						2.3				
Eclipse Pink	0.67						2.7				
Eclipse Rose	0.33						2				
LSD	8.16						0.96				

<sup>2</sup>Consumer preference survey conducted on xxxxxxx.