

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed/ veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	seed	Agastache	Garden Leader	Blue	Grimes Horticulture	19-Mar	20-Apr	10-Jun	5	4	4	5	4	3	4.2	
In-ground	seed	Agastache		Bolero	Jelitto			7-Jun	4	4	4	4	4	4	4.0	
In-ground	seed	Agastache		Tango	Jelitto			7-Jun	4	4	4	5	5	4	4.3	
In-ground	seed	Alcea		Las Vegas	Jelitto			7-Jun	4	3	4	5	4	4	4.0	
In-ground	veg	Angelonia	Angelmist	Rose Dark	Ball Flora Plant		4-Apr	29-May	3	3	4	5	5	4	4.0	
In-ground	veg	Angelonia	Archangel	Raspberry Improved	Ball Flora Plant		4-Apr	29-May	3	3	4	5	5	4	4.0	
In-ground	seed	Angelonia	Serenita	Raspberry	PanAmerican	28-Feb	2-Apr	29-May	3	3	4	5	5	5	4.2	
In-ground	seed	Angelonia	Serenita	White	PanAmerican	28-Feb	2-Apr	29-May	3	3	4	5	5	5	4.2	
In-ground	seed	Angelonia	Serenita	Lavender Pink	PanAmerican	28-Feb	2-Apr	29-May	3	3	4	5	5	5	4.2	
In-ground	seed	Angelonia	Serenita	Purple	PanAmerican	28-Feb	2-Apr	29-May	3	3	4	5	5	5	4.2	
both	veg	Angelonia	Sungelonia	Blue	Suntory		19-Apr	29-May	4	4	4	4	5	5	4.3	
both	veg	Angelonia	Sungelonia	White	Suntory		19-Apr	29-May	4	4	4	4	5	5	4.3	
both	veg	Angelonia	Sungelonia	Deep Pink	Suntory		19-Apr	29-May	4	4	4	4	5	5	4.3	
both	veg	Angelonia	Sungelonia	Blue	Suntory		19-Apr	29-May	3	3	4	5	5	4	4.0	
both	veg	Angelonia	Sungelonia	White	Suntory		19-Apr	29-May	3	3	4	5	5	3	3.8	
both	veg	Angelonia	Sungelonia	Deep Pink	Suntory		19-Apr	29-May	3	3	4	5	5	4	4.0	
In-ground	seed	Antirrhinum		Reminiscent Mix	Floranova	19-Mar	19-Apr	5-Jun	3	4	4	5	5	5	4.3	
In-ground	seed	Antirrhinum	Candy Showers	Deep Purple	Sakata	19-Mar	19-Apr	5-Jun	3	4	3	4	4	5	3.8	lots of buds
In-ground	seed	Antirrhinum	Candy Showers	Yellow	Sakata	19-Mar	19-Apr	29-May	4	4	3	3	5	4	3.8	lots of buds
In-ground	seed	Antirrhinum	Candy Showers	Rose	Sakata	19-Mar	19-Apr	29-May	4	4	3	3	4	4	3.7	lots of buds
In-ground	seed	Antirrhinum	Candy Showers	Red	Sakata	19-Mar	19-Apr	29-May	4	4	3	3	4	3	3.5	lots of buds
In-ground	seed	Antirrhinum	Candy Showers	Orange	Sakata	19-Mar	19-Apr	29-May	4	4	3	3	5	4	3.8	not self cleaning/ Japanese beetle damage
In-ground	veg	Argyranthemum	Beauty	Yellow	Westhoff		13-Apr	24-May	4	4	4	4	4	0	3.3	
container	veg	Bacopa	Bahia	Pink Sand	Dummen		15-Apr	21-May	4	4	4	3	3	3	3.5	
container	veg	Bacopa	Bahia	White Night	Dummen		15-Apr	21-May	4	4	4	3	3	3	3.5	
container	veg	Bacopa	Bahia	Purple Sand	Dummen		15-Apr	21-May	4	4	4	3	3	3	3.5	
container	veg	Bacopa	Bahia	Sky Blue	Dummen		15-Apr	21-May	5	4	4	4	4	4	4.2	
container	veg	Bacopa	Bahia	Pink Halo	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
In-ground	seed	Basil	EZ Gro	Green Goddess	Grimes Horticulture	19-Mar	22-Apr	24-May	3	4	4	4	3	2	3.3	great compact habit, great for containers, top performer
container	seed	Basil	Floral Spires	Lavender	Vegetalis	18-Mar	22-Apr	24-May	5	5	5	3	3	2	3.8	
container	seed	Basil	Floral Spires	White	Vegetalis	18-Mar	22-Apr	24-May	5	4	5	4	4	0	3.7	
container	seed	Basil		Aristotle	Vegetalis	18-Mar	22-Apr	24-May	4	5	5	4	4	0	3.7	
container	veg	Begonia	Million Kisses	Devotion	Ball Ingenuity		28-Mar	21-May	4	3	3	4	3	3	3.3	
container	veg	Begonia	Bon Bon	Cherry	Ball Ingenuity		28-Mar	21-May	5	4	3	4	3	3	3.7	
container	veg	Begonia	Million Kisses	Honeymoon	Ball Ingenuity		28-Mar	21-May	4	4	3	4	3	3	3.5	
container	veg	Begonia	Bon Bon	Sherbet	Ball Ingenuity		28-Mar	21-May	3	4	3	4	3	3	3.3	
container	veg	Begonia	Million Kisses	Elegance	Ball Ingenuity		28-Mar	21-May	4	4	3	4	3	3	3.5	
container	veg	Begonia	Million Kisses	Amour	Ball Ingenuity		28-Mar	21-May	4	4	3	4	3	3	3.5	
container	veg	Begonia		Fire Balls	Ball Ingenuity		28-Mar	21-May	4	4	4	5	4	3	4.0	
both	veg	Begonia	Santa Cruz	Sunset	Benary		11-Apr	21-May	4	4	3	4	3	3	3.5	
container	veg	Begonia		Sparks Will Fly	Burpee Home and Garden		28-Mar	21-May	5	4	4	5	4	4	4.3	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
container	veg	Begonia	Dragone	Dusty Rose	Dummen		15-Apr	21-May	5	5	5	5	4	3	4.5	
container	veg	Begonia	Dragone	Flamingo Rose	Dummen		15-Apr	21-May	5	5	5	5	3	3	4.3	
container	veg	Begonia	Dragone	Champagne	Dummen		15-Apr	21-May	5	5	5	5	4	3	4.5	
container	veg	Begonia	Dragone	White Blush	Dummen		15-Apr	21-May	5	5	5	5	4	3	4.5	
container	veg	Begonia	Dragone	Sunset	Dummen		15-Apr	21-May	5	5	5	5	5	4	4.8	
container	veg	Begonia	Dragone	Pink Hope	Dummen		15-Apr	21-May	5	5	5	5	5	4	4.8	
In-ground	veg	Begonia		Gryphon	Proven Winners		23-Mar	21-May	5	5	5	5	4	4	4.7	
In-ground	veg	Bidens		Bidy Gonzales Top	Dummen		15-Apr	24-May	3	2	2	2	3	4	2.7	
container	veg	Bidens	Marietta	Gold Spark	Suntory		19-Apr	21-May	4	4	4	3	3	3	3.5	
In-ground	veg	Bidens		Goldilocks Rocks	Proven Winners		23-Mar	24-May	5	5	5	5	5	5	5.0	
container	veg	Brachyscome	Surdaisy	Deep Pink	Suntory		19-Apr	21-May	3	3	3	2	2	0	2.2	no blooms
In-ground	seed	Calendula		Costa Mix	Floranova	11-Mar	15-Apr	24-May	4	4	4	3	2	0	2.8	
container	veg	Calibrachoa	Aloha	Kona Hot Orange	Dummen		15-Apr	21-May	2	2	2	2	2	5	2.5	not filling out
container	veg	Calibrachoa	Aloha	Dark Red	Dummen		15-Apr	21-May	4	4	4	4	3	5	4.0	
container	veg	Calibrachoa	Aloha	True Blue	Dummen		15-Apr	21-May	4	4	4	4	4	5	4.2	
container	veg	Calibrachoa	Aloha	Tiki Soft Pink	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
container	veg	Calibrachoa	Aloha	Dark Lavender	Dummen		15-Apr	21-May	4	4	4	4	5	3	4.0	
container	veg	Calibrachoa	Aloha	Midnight Purple 2012	Dummen		15-Apr	21-May	4	4	4	3	3	0	3.0	nice dark color or bloom, not very full though
container	veg	Calibrachoa	Aloha	Fire 2012	Dummen		15-Apr	21-May	5	3	3	3	3	3	3.3	
container	veg	Calibrachoa	Aloha	Hot Pink 2012	Dummen		15-Apr	21-May	4	4	4	4	4	4	4.0	
container	veg	Calibrachoa	Superbells	Dreamsicle	Proven Winners		23-Mar	21-May	5	5	5	5	4	4	4.7	
container	veg	Calibrachoa	Superbells	Grape Punch	Proven Winners		23-Mar	21-May	4	4	5	5	4	4	4.3	
container	veg	Calibrachoa	Superbells	Yellow Chiffon	Proven Winners		23-Mar	21-May	4	4	4	4	4	4	4.0	
container	veg	Calibrachoa	Superbells	Coralberry Punch	Proven Winners		23-Mar	21-May	4	4	4	4	4	4	4.0	
container	veg	Calibrachoa	Superbells	Saffron	Proven Winners		23-Mar	21-May	4	5	5	5	4	4	4.5	not very full
container	veg	Calibrachoa	Superbells	Cherry Star	Proven Winners		23-Mar	21-May	3	4	4	4	4	4	3.8	not a lot of blooms
container	veg	Calibrachoa	Superbells	Sweet Tart	Proven Winners		23-Mar	21-May	4	4	4	5	4	4	4.2	Early Favorite
container	veg	Calibrachoa	Superbells	Lemon Slice	Proven Winners		23-Mar	21-May	4	5	5	5	5	4	4.7	color of foliage looks ok, but not filling out
container	veg	Calibrachoa	Million Bells	Cosmos Pink	Suntory		15-Apr	21-May	4	4	4	4	4	4	4.0	
container	veg	Calibrachoa	Million Bells	Trialing Magenta	Suntory		19-Apr	21-May	4	4	4	5	5	4	4.3	struggled all summer
container	veg	Calibrachoa	Million Bells	Trailing Yellow	Suntory		19-Apr	21-May	2	2	2	2	2	0	1.7	
container	veg	Calibrachoa	Million Bells	Blue	Suntory		19-Apr	21-May	3	4	4	4	3	4	3.7	
container	veg	Calibrachoa	Million Bells	Brilliant Pink	Suntory		19-Apr	21-May	4	4	4	3	3	0	3.0	
container	veg	Calibrachoa	Million Bells	Bouquet Amethyst	Suntory		19-Apr	21-May	5	3	4	3	4	4	3.8	
container	veg	Calibrachoa	Million Bells	Bouquet Cream	Suntory		19-Apr	21-May	4	4	4	5	4	4	4.2	looks better this week (7-25)
container	veg	Calibrachoa	Million Bells	Neon Yellow	Suntory		19-Apr	21-May	5	3	4	3	4	4	3.8	
container	veg	Calibrachoa	Million Bells	Red	Suntory		19-Apr	21-May	3	2	3	1	2	0	1.8	
container	veg	Calibrachoa	Million Bells	Trailing Blue 09	Suntory		19-Apr	21-May	4	3	3	4	3	4	3.5	
container	veg	Calibrachoa	Million Bells	Lavender	Suntory		20-Apr	21-May	4	4	3	4	3	4	3.7	
hb	veg	Calibrachoa	Million Bells	Crackling Fire, Lime, Blue	Suntory		19-Apr	21-May	4	4	0			0	2.0	removed first week of Sept., not doing well
hb	veg	Calibrachoa	Million Bells	Trailing Blue 09, Trailing Yellow, Tailing	Suntory		19-Apr	21-May	4	4	4	3	0	0	2.5	removed first week of Sept., not doing well

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
hb	veg	Calibrachoa	Million Bells	Crackling Fire, Yellow, Cosmos Pink	Suntory		19-Apr	21-May	4	4	4	3	0	0	2.5	removed first week of Sept., not doing well
hb	veg	Calibrachoa	Million Bells	Cosmos Pink, Yellow, Lavender	Suntory		19-Apr	21-May	4	4	4	3	0	0	2.5	
container	veg	Calibrachoa	Celebration	Peach Cobbler	Westhoff		13-Apr	21-May	5	4	5	5	4	4	4.5	
container	veg	Calibrachoa	Celebration	Capri White	Westhoff		13-Apr	21-May	4	4	5	5	5	4	4.5	looks really good this week (7-25)
container	veg	Calibrachoa	Celebration	Mandarin	Westhoff		13-Apr	21-May	5	4	4	4	5	5	4.5	
In-ground	seed	Capsicum annuum	Cubana	Dark Orange	American Takii Inc.	9-Apr	7-May	11-Jun	3	3	3	3	3	3	3.0	
In-ground	seed	Capsicum annuum	Cubana	Multicolor Red	American Takii Inc.	9-Apr	7-May	11-Jun	3	3	3	3	4	3	3.2	
In-ground	seed	Carex		Firefox	Jelitto			7-Jun	4	3	4	4	4	4	3.8	
In-ground	veg	Celosia		Intenz	Ball Ingenuity		28-Mar	22-May	2	2	2	3	4	5	3.0	has not done well since planting, seems very stunted, does not tolerate heat well looks better in sept when
In-ground	seed	Celosia	HiGro	Rose	Grimes Horticulture	4-Apr	30-Apr	6-Jun	4	5	5	4	4	4	4.3	
In-ground	seed	Celosia	Colours	Dark Red	Grimes Horticulture	4-Apr	30-Apr	24-May	4	4	4	4	4	4	4.0	very unusual
In-ground	seed	Cheiranthus	Sugar Rush	Purple Bicolor	Floranova	20-Feb	15-Mar	24-May	4	4	4	4	4	4	4.0	lots of yellow blooms
In-ground	seed	Cheiranthus	Sugar Rush	Mix	Floranova	20-Feb	15-Mar	24-May	4	4	4	4	4	4	4.0	
In-ground	seed	Cheiranthus	Sugar Rush	Yellow	Floranova	20-Feb	15-Mar	24-May	4	4	4	4	4	4	4.0	Powdery Mildew
container	seed	Chive		Gigantic	Vegetalis	18-Mar		24-May	4	3	3	4	5	5	4.0	fruiting, cute
In-ground	veg	Cleome	Senortia	Blanca	Proven Winners		23-Mar	7-Jun	4	4	4	5	5	5	4.5	
In-ground	veg	Cleome	Senortia	Rosalita	Proven Winners		23-Mar	6-May	4	4	4	5	5	5	4.5	
In-ground	veg	Coleus		Vino	Ball Flora Plant		4-Apr	29-May	4	4	3	4	4	4	3.8	not consistent
In-ground	veg	Coleus		Honey Crisp	Ball Flora Plant		4-Apr	29-May	4	4	4	4	4	4	4.0	
container	veg	Confetti Trio		Kir Royal	Dummen		15-Apr	21-May	5	4	4	3	3	4	3.8	nice balance between genuses
container	veg	Confetti Trio		Hot Pink Jazz	Dummen		15-Apr	21-May	4	4	4	2	3	4	3.5	Verbena is taking over
container	veg	Confetti Trio		Water Wonders	Dummen		15-Apr	21-May	5	4	4	4	4	4	4.2	Lobelia is bruning out
container	veg	Confetti Trio		Watercolors	Dummen		15-Apr	21-May	5	5	4	5	5	0	4.0	Early Favorite, Lobelia is burning out
In-ground	veg	Cyperus	Graceful Grasses	King Tut	Proven Winners		23-Mar	22-May	4	4	4	5	5	5	4.5	
In-ground	veg	Dahlia	XXL	Taxco	Dummen		15-Apr	7-Jun	2	4	4	4	5	0	3.2	the ones that survived look ok
In-ground	veg	Dahlia	XXL	Durango	Dummen		15-Apr	7-Jun	3	4	5	4	5	4	4.2	looks great now that they are established
In-ground	veg	Dahlia	XXL	Hidalgo	Dummen		15-Apr	7-Jun	3	5	5	5	5	4	4.5	Flowers are a nice peach color
In-ground	veg	Dahlia	XXL	Alamos	Dummen		15-Apr	7-Jun	2	4	0	0	0	4	1.7	Dead
In-ground	veg	Dahlia	XXL	Veracruz	Dummen		15-Apr	7-Jun	3	4	4	4	5	5	4.2	not flowering
In-ground	veg	Dahlia	XXL	Parisio	Dummen		15-Apr	7-Jun	3	5	5	5	5	5	4.7	
In-ground	seed	Dahlia		Phantom of the Opera	Grimes Horticulture	4-Apr	1-May	7-Jun	3	4	4	4	5	5	4.2	nice dark foliage
In-ground	veg	Dahlia	Dreamy	Fusion	Plug Connection		2-Apr	7-Jun	3	4	4	4	5	5	4.2	
In-ground	veg	Dahlia	Grande	Zarco	Proven Winners		23-Mar	7-Jun	3	4	3	3	5	5	3.8	hsrd to see blooms because of foliage
In-ground	veg	Dahlia	Grande	Romero	Proven Winners		23-Mar	7-Jun	3	4	4	4	4	4	3.8	not a lot of blooms, some buds
In-ground	veg	Dahlia	Grande	Castillo	Proven Winners		23-Mar	7-Jun	3	4	3	3	5	5	3.8	small, but lots of blooms
In-ground	veg	Dahlia	Grande	Emilio	Proven Winners		23-Mar	7-Jun	3	4	4	4	4	4	3.8	
In-ground	veg	Dahlia		Citrus Bonita	Proven Winners		23-Mar	7-Jun	3	4	4	4	5	5	4.2	very vigorous
In-ground	seed	Dahlia variabilis		Garden Pride	Benary	4-Apr	1-May	7-Jun	3	4	4	4	5	5	4.2	
In-ground	seed	Dianthus		Seabay Red	Grimes Horticulture	27-Mar	15-Apr	7-Jun	4	3	3	2	2	0	2.3	
In-ground	seed	Dianthus	Dash	Pink	PanAmerican	27-Mar	15-Apr	7-Jun	4	3	3	2	2	0	2.3	
In-ground	seed	Dianthus	Dash	Violet	PanAmerican	27-Mar	15-Apr	7-Jun	4	3	3	2	2	0	2.3	

MSU Trial Garden
 Complete Results
 Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	seed	Dianthus	Dash	White	PanAmerican	27-Mar	15-Apr	7-Jun	4	3	3	2	2	0	2.3	
In-ground	seed	Dusty Miller	EZ Gro	Snow Storm	Grimes Horticulture	19-Mar		10-Jun	1	3	3	3	3	4	2.8	small transplant couldn't compete with heat
In-ground	seed	Eggplant	Gourmet	Long Oriental	Grimes Horticulture	9-Apr	7-May	11-Jun	4	3	4	4	4	5	4.0	
container	seed	Eggplant	Aubergine	Ivory	Vegetalis	9-Apr	7-May	24-May	4	4	5	5	5	3	4.3	just starting to fruit 7-12
container	seed	Eggplant	Aubergine	Pot Black	Vegetalis	9-Apr	7-May	24-May	4	5	5	5	5	3	4.5	no fruit yet
container	seed	Eggplant	Aubergine	Amethyst	Vegetalis	9-Apr	7-May	24-May	4	4	5	5	5	4	4.5	producing fruit
container	seed	Eggplant	Aubergine	Pinstripe	Vegetalis	9-Apr	7-May	24-May	4	5	5	5	5	4	4.7	Giant? Plant is small, starting to bloom
In-ground	veg	Euphorbia	Stardust	White Flash	Dummen		15-Apr	22-May	4	4	5	4	5	0	3.7	
In-ground	veg	Euphorbia		Diamond Frost	Proven Winners		23-Mar	22-May	3	4	4	5	5	5	4.3	
In-ground	veg	Evolvulus		Blue My Mind	Proven Winners		23-Mar	22-May	5	4	4	4	4	4	4.2	unusual branching makes plant unattractive, not flowering, finally looks good 9-5-12
In-ground	seed	Flowering Kale		Songbird White	American Takii Inc.	20-Feb	15-Mar	22-May	5	4	4	3	4	4	4.0	unusual
container	veg	Fuchsia	Aretes	Grande	Dummen		19-Apr	21-May	4	4	4	4	4	4	4.0	look great in a container
container	veg	Fuchsia	Aretes	Upright Jollies Nancy	Dummen		15-Apr	21-May	3	3	3	4	4	4	3.5	is struggling a little, but doing ok
container	veg	Fuchsia	Aretes	Upright Boogie	Dummen		15-Apr	21-May	0	0	0	0	0	4	0.7	died first few weeks out in the garden, was not delivered to us healthy and struggled in the greenhouse
container	veg	Fuchsia	Angel Earrings	Cascading	Suntory		19-Apr	21-May	4	4	5	5	5	5	4.7	
container	veg	Fuchsia	Angel Earrings	Mauve	Suntory		19-Apr	21-May	4	4	5	5	5	5	4.7	
container	veg	Fuchsia	Angel Earrings	Double Red	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
In-ground	seed	G05C125-8 (Pepper)			McCorkle Nurseries	9-Apr	7-May	11-Jun		3	3	4	4	4	3.6	
In-ground	seed	G08C18 (Pepper)			McCorkle Nurseries	9-Apr	7-May	11-Jun		3	3	4	4	4	3.6	not a lot of growth in July.
In-ground	veg	Gaura		Dauphin	Proven Winners		23-Mar	22-May	3	3	4	4	5	5	4.0	something is eating
In-ground	veg	Geranium	Frenza	Dark Red	Ball Ingenuity		28-Mar	30-May	4	4	4	3	5	4	4.0	
In-ground	veg	Geranium	Frenza	Hot Coral	Ball Ingenuity		28-Mar	30-May	4	4	4	3	5	5	4.2	
In-ground	veg	Geranium	Frenza	Fire	Ball Ingenuity		28-Mar	30-May	3	4	4	3	4	4	3.7	
container	veg	Geranium	Savannah	Red	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	
container	veg	Geranium	Survivor	Dark Red	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
container	veg	Geranium	Salsarita	Dark Red	Dummen		15-Apr	30-May	4	4	4	3	4	5	4.0	
container	veg	Geranium	Survivor	Pink Passion	Dummen		15-Apr	30-May	4	4	5	4	4	4	4.2	
container	veg	Geranium	Great Balls of Fire	Merlot	Dummen		15-Apr	30-May	4	4	4	3	4	5	4.0	
container	veg	Geranium	Salsarita Pre.	Punch	Dummen		15-Apr	30-May	4	4	4	3	4	0	3.2	
container	veg	Geranium	Savannah	Orange	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	not flowering
container	veg	Geranium	Savannah	Sizzle	Dummen		15-Apr	30-May	4	5	5	3	4	4	4.2	Early Favorite
container	veg	Geranium	Salsarita	Wild Salmon	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	
container	veg	Geranium	Survivor	Baby Face	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	
container	veg	Geranium	Savannah	White Splash	Dummen		15-Apr	30-May	4	4	3	3	4	3	3.5	
container	veg	Geranium	Salsarita Pre.	Lilac Splash	Dummen		15-Apr	30-May	4	5	5	4	5	0	4.6	
container	veg	Geranium	Savannah	Salmon	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	
container	veg	Geranium		Hot Coral	Dummen		15-Apr	30-May	4	4	4	3	4	2	3.5	
container	veg	Geranium	Survivor	Lavender 54	Dummen		15-Apr	30-May	4	3	3	3	4	2	3.2	
container	veg	Geranium	Savannah	Coral	Dummen		15-Apr	30-May	4	3	3	3	4	4	3.5	
container	veg	Geranium	Pacific	Black night	Dummen		15-Apr	30-May	4	4	4	3	4	4	3.8	
container	veg	Geranium	Pacific	Burgundy	Dummen		15-Apr	30-May	4	5	5	4	4	4	4.3	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
container	veg	Geranium	Pacific	Deep Rose	Dummen		15-Apr	30-May	4	4	4	4	4	4	4.0	
container	veg	Geranium	Great Balls of Fire	Lavender	Dummen		15-Apr	30-May	4	4	4	5	4	4	4.2	
container	veg	Geranium	Belle Ville	Dark Red	Dummen		15-Apr	30-May	4	4	4	5	4	4	4.2	
container	veg	Geranium	Belle Ville	Salmon	Dummen		15-Apr	30-May	4	4	4	5	4	5	4.3	
container	veg	Geranium	Belle Ville	Red 2012	Dummen		15-Apr	30-May	4	4	4	4	4	3	3.8	
In-ground	seed	Geranium	Inspire	White Improved	Floranova	20-Feb	14-Mar	30-May	5	5	4	4	3	4	4.2	cool flower
container	seed	Geranium		Divas Petticoat	Floranova	20-Feb	14-Mar	30-May	5	5	5	4	3	4	4.3	
container	seed	Geranium	New Wave	Red	Grimes Horticulture	20-Feb	13-Mar	30-May	5	5	4	4	3	4	4.2	
container	seed	Geranium	Cola	Red	Grimes Horticulture	20-Feb	13-Mar	30-May	5	5	4	4	3	4	4.2	
In-ground	veg	Gerbera	Drakensberg Daisy	Scarlet	Plug Connection		2-Apr	22-May	4	4	4	4	4	4	4.0	
In-ground	veg	Gerbera	Drakensberg Daisy	Apricot	Plug Connection		2-Apr	22-May	4	4	4	4	4	4	4.0	
In-ground	seed	Gomphrena globosa	EZ Gro	Gomp Purple	Grimes Horticulture	19-Mar	6-Apr	24-May	5	5	5	5	5	5	5.0	
In-ground	seed	Gomphrena globosa	Las Vegas	White	Benary	19-Mar	6-Apr	24-May	5	5	4	3	4	4	4.2	more compact than other Gonphrena,
In-ground	seed	Gomphrena globosa	Las Vegas	Purple	Benary	19-Mar	6-Apr	24-May	5	5	5	5	5	5	5.0	more compact than other Gonphrena, starting to grow taller
In-ground	seed	Gomphrena globosa	Las Vegas	Pink	Benary	19-Mar	6-Apr	24-May	5	5	5	5	5	5	5.0	more compact than other Gonphrena, starting to grow taller
In-ground	seed	Helianthus annuus		Ring of Fire	Benary			24-May	3	4	4	0	0	0	1.8	pulled at end of August. Unattractive
both	veg	Helichrysum		Silver Leaf Yellow	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
container	veg	Helichrysum		Silverstar	Westhoff		13-Apr	21-May	3	3	4	4	4	0	3.0	
In-ground	veg	Impatiens	Fiesta	White Improved	Ball Flora Plant		4-Apr	29-May	3	3	3	3	4	0	2.7	downy mildew spotted Sept 6
In-ground	veg	Impatiens	Fiesta	Purple Improved	Ball Flora Plant		4-Apr	29-May	3	3	3	3	4	0	2.7	downy mildew spotted Sept 7
In-ground	veg	Impatiens	Patchwork	Pink Ice	Ball Flora Plant		4-Apr	29-May	4	4	4	3	3	4	3.7	Downy mildew spotted in September
In-ground	veg	Impatiens	Patchwork	Cosmic Burgundy	Ball Flora Plant		4-Apr	29-May	4	4	4	4	4	5	4.2	Downy mildew spotted in September
In-ground	veg	Impatiens		Center Stage	Burpee Home and Garden		28-Mar	8-Jun	4	4	4	4	4	0	3.3	
In-ground	veg	Impatiens		Center Stage	Burpee Home and Garden		28-Mar	24-May	4	4	4	4	3	5	4.0	
In-ground	seed	Impatiens	Logro	Red	Grimes Horticulture	19-Mar	9-Apr	29-May	3	3	3	4	4	0	2.8	downy mildew spotted Sept 5
In-ground	seed	Impatiens	EZ Gro Sun and Shade	Orange	Grimes Horticulture	19-Mar	9-Apr	29-May	4	4	4	3	4	0	3.2	Downy mildew spotted in September
In-ground	seed	Impatiens	Logro	Blue	Grimes Horticulture	19-Mar	9-Apr	29-May	4	4	4	4	4	0	3.3	Downy mildew spotted in September was not planted in a good location/moved to shadier area in July
In-ground	seed	Impatiens	Divine	White	PanAmerican	19-Mar	13-Apr	5-Jun	2	2	3	4	4	5	3.3	was not planted in a good location/moved to shadier area in July
In-ground	seed	Impatiens	Divine	Orange	PanAmerican	19-Mar	13-Apr	5-Jun	2	2	3	4	4	5	3.3	was not planted in a good location/moved to shadier area in July
In-ground	seed	Impatiens	Divine	Orange Bronze Leaf	PanAmerican	19-Mar	13-Apr	5-Jun	2	2	3	4	4	5	3.3	was not planted in a good location/moved to shadier area in July
In-ground	seed	Impatiens	Divine	Cherry Red	PanAmerican	19-Mar	13-Apr	5-Jun	2	2	3	4	4	5	3.3	
In-ground	seed	Impatiens	Divine	Lavender	PanAmerican	19-Mar	13-Apr	5-Jun	2	2	3	4	4	5	3.3	downy mildew spotted Sept 7
In-ground	seed	Impatiens	Dazzler	Salmon Splash	PanAmerican	19-Mar	9-Apr	29-May	3	3	3	3	3	0	2.5	
In-ground	seed	Impatiens	SE XP	Salmon IPD	PanAmerican	19-Mar	9-Apr	29-May	4	4	4	5	4	0	3.5	
In-ground	veg	Ipomoea	Illusion	Emerald Lace	Proven Winners		23-Mar	7-Jun	5	4	5	5	5	5	4.8	Really nice flower color, very subtle, looks great in combo with purple petunias or calibrchoas
In-ground	veg	Ipomoea	Illusion	Midnight Lace	Proven Winners		23-Mar	6-Jun	5	4	4	5	5	5	4.7	flower color gets lost in the variegated foliage
In-ground	veg	Lantana	Luscious	Berry Blend	Proven Winners		23-Mar	24-May	4	4	4	5	5	5	4.5	
In-ground	veg	Lantana	Luscious	Tropical Fruit	Proven Winners		23-Mar	24-May	4	4	4	5	5	5	4.5	not a lot of blooms
In-ground	veg	Lantana	Luscious	Leamonade	Proven Winners		23-Mar	24-May	4	4	4	4	5	5	4.3	looks good
In-ground	veg	Lantana	Luscious	Citrus Blend	Proven Winners		23-Mar	24-May	4	5	5	5	5	5	4.8	really filled out in the last week (2nd wk of July) can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Hot Springs	Lavender Pink	Ball Flora Plant		4-Apr	5-Jun	4	4	5	3	4	5	4.2	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	veg	Lobelia	Hot Springs	White	Ball Flora Plant		4-Apr	5-Jun	4	4	4	3	4	4	3.8	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Hot Springs	Sky Blue	Ball Flora Plant		4-Apr	5-Jun	4	4	4	3	4	0	3.2	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Magadi	Blue + Eye	Selecta		4-Apr	5-Jun	2	2	2	3	4	4	2.8	
In-ground	veg	Lobelia	Star	White Star	Westhoff		13-Apr	5-Jun	4	4	3	3	4	0	3.0	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Star	Deep Blue Star	Westhoff		13-Apr	5-Jun	4	3	3	3	3	0	2.7	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Hot	Bavaria	Westhoff		13-Apr	5-Jun	4	5	5	3	4	0	3.5	Early Favorite
In-ground	veg	Lobelia	Star	Purple Star	Westhoff		13-Apr	5-Jun	4	3	3	3	3	0	2.7	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobelia	Hot Springs	Dark Blue	Ball Flora Plant		4-Apr	5-Jun	4	4	4	3	5	4	4.0	can tell the breeding toward heat tolerance, most Lobelias are doing pretty well
In-ground	veg	Lobularia		Blushing Princess	Proven Winners		23-Mar	24-May	5	5	5	5	5	5	5.0	
In-ground	veg	Lobularia		Snow Princess	Proven Winners		23-Mar	6-Jun	5	5	5	5	5	5	5.0	Japanese beetle damage
In-ground	veg	Lobularia		Frosty Knight	Proven Winners		23-Mar	24-May	5	4	4	4	4	4	4.2	looks better than 'Pretty Much Picasso'
In-ground	seed	Lobularia maritima	Giga	White	Benary	12-Mar		6-Jun	4	5	5	4	5	5	4.7	filling out and catching up with vegetative Lobularia
hb	veg	Lophospermum	Lofos	White	Suntory		19-Apr	21-May	4	4	3	3	4	3	3.5	stopped blooming, not doing as well as white
hb	veg	Lophospermum	Lofos	Wine Red	Suntory		19-Apr	21-May	4	4	3	3	3	3	3.3	
container	veg	Mandevilla	Sun Parasol	Cream Pink	Suntory		19-Apr	29-May	4	4	4	5	5	4	4.3	
container	veg	Mandevilla	Sun Parasol	Pretty Pink	Suntory		19-Apr	29-May	3	4	4	4	4	4	3.8	
container	veg	Mandevilla	Sun Parasol	Pink	Suntory		19-Apr	29-May	3	4	4	4	4	4	3.8	
container	veg	Mandevilla	Sun Parasol	Crimson	Suntory		19-Apr	24-May	5	4	4	5	4	4	4.3	
container	veg	Mandevilla	Sun Parasol	Pretty Crimson	Suntory		19-Apr	24-May	3	4	4	5	4	5	4.2	
In-ground	seed	Marigold	EZ Gro	Amfrench Daisy Yellow-Red	Grimes Horticulture	1-Apr	25-Apr	24-May	4	5	5	5	5	5	4.8	
In-ground	veg	Mecardonia		Gold Dust	Proven Winners		23-Mar	7-Jun	4	4	4	4	4	4	4.0	no flowers
In-ground	veg	Mecardonia		Magic Carpet Yellow	Sakata		19-Apr	7-Jun	4	4	4	4	4	4	4.0	
In-ground	veg	Nemesia	Nemo	Orange Shades	Dummen		15-Apr	24-May	3	2	1	1	0	5	2.0	can't take the heat
In-ground	veg	Nemesia	Nemo	Ruby	Dummen		15-Apr	24-May	3	2	2	3	3	5	3.0	
In-ground	veg	Nemesia	Nemo	Vanilla	Dummen		15-Apr	24-May	3	2	1	1	0	5	2.0	can't take the heat
In-ground	veg	Nemesia	Nemo	Pink Shades	Dummen		15-Apr	24-May	2	2	1	0	0	0	0.8	can't take the heat, dead
In-ground	veg	Nemesia	Karoo	Dark Blue	Plug Connection		2-Apr	24-May	4	4	4	1	3	4	3.3	
In-ground	veg	Nemesia	Karoo	Soft Blue	Plug Connection		2-Apr	24-May	5	4	4	2	0	4	3.2	
In-ground	veg	New Guinea Impatiens	Magnum	Pink	Dummen		15-Apr	24-May	5	4	4	4	4	4	4.2	
In-ground	veg	New Guinea Impatiens	Magnum Pre	Peach	Dummen		15-Apr	24-May	5	4	4	4	5	4	4.3	
In-ground	veg	New Guinea Impatiens	Magnum	Dark Red	Dummen		15-Apr	24-May	5	4	4	4	4	4	4.2	
In-ground	veg	New Guinea Impatiens	Magnum	Purple	Dummen		15-Apr	24-May	5	4	4	4	4	4	4.2	
In-ground	veg	New Guinea Impatiens	Magnum	Hot Pink	Dummen		15-Apr	24-May	5	4	4	4	4	3	4.0	
In-ground	veg	New Guinea Impatiens	Magnum	White Blush	Dummen		15-Apr	24-May	5	4	4	4	5	4	4.3	
container	seed	Okra		Green Fingers	Vegetalis	27-Mar		24-May	5	5	4	4	3	3	4.0	no fruit yet
In-ground	seed	Ornamental Millet		Jade Princess	Ball Ingenuity	5-Mar	15-Apr	23-May	5	5	5	5	5	5	5.0	Early Favorite
In-ground	veg	Osteospermum	Serenity	Bronze	Ball Flora Plant		4-Apr	5-Jun	4	4	4	4	4	0	3.3	
In-ground	veg	Osteospermum	Summertime	Sweet Sunrise	Dummen		15-Apr	5-Jun	4	4	3	3	3	0	2.8	
In-ground	veg	Osteospermum	Summertime	Sweet Purple	Dummen		15-Apr	5-Jun	4	4	3	3	3	0	2.8	
In-ground	veg	Osteospermum	Summertime	Sweet Bronze	Dummen		15-Apr	5-Jun	4	4	3	3	4	3	3.5	
In-ground	veg	Osteospermum	Summertime	Swing Purple	Dummen		15-Apr	5-Jun	4	4	3	3	3	3	3.3	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	veg	Osteospermum	Summertime	Swing Lavender	Dummen		15-Apr	5-Jun	4	4	3	3	4	4	3.7	
In-ground	veg	Osteospermum	Summertime	Sweet Kardinal	Dummen		15-Apr	5-Jun	4	4	3	3	4	0	3.0	
In-ground	seed	Osteospermum	Akila	White	PanAmerican	19-Mar	20-Apr	5-Jun	4	4	4	5	5	5	4.5	
In-ground	seed	Osteospermum	Akila	Lavender Shades	PanAmerican	19-Mar	20-Apr	5-Jun	4	4	4	5	5	5	4.5	
In-ground	seed	Osteospermum	Akila	Purple	PanAmerican	19-Mar	20-Apr	5-Jun	4	4	4	4	5	5	4.3	
In-ground	seed	Osteospermum	Akila	White Purple Eye	PanAmerican	19-Mar	20-Apr	5-Jun	4	4	4	4	5	5	4.3	was not planted in a good location/moved to shadier area in July
In-ground	veg	Osteospermum	FlowerPower	Yellow Evolution	Selecta		4-Apr	5-Jun	4	3	3	3	3	4	3.3	
In-ground	veg	Osteospermum	3D	Coral Sand	Selecta		4-Apr	5-Jun	4	4	3	3	3	4	3.5	
In-ground	veg	Osteospermum	Zion	Red	Selecta		4-Apr	5-Jun	4	4	3	4	4	5	4.0	
In-ground	veg	Osteospermum	3D	Berry White	Selecta		4-Apr	5-Jun	4	4	3	4	4	5	4.0	
In-ground	veg	Osteospermum	Zion	Apricot Pink	Selecta		4-Apr	5-Jun	4	4	4	5	5	5	4.5	
container	seed	Pansy		Freefall Cream	Floranova	20-Feb	15-Mar	24-May	5	4	4	3	3	0	3.2	
container	seed	Pansy	Spreading Cool Wave	Violet Wing	PanAmerican	20-Feb	13-Mar	24-May	5	4	4	3	3	0	3.2	
container	seed	Pansy	Spreading Cool Wave	Frost	PanAmerican	20-Feb	13-Mar	24-May	5	4	4	3	3	0	3.2	
container	seed	Pansy	Spreading Cool Wave	White	PanAmerican	20-Feb	13-Mar	24-May	5	4	4	3	3	0	3.2	
container	seed	Pansy	Spreading Cool Wave	Yellow	PanAmerican	20-Feb	13-Mar	24-May	5	4	4	3	3	0	3.2	never filled in
In-ground	veg	Pentas		Butterfly Red	Proven Winners		23-Mar	22-May	4	4	4	5	5	5	4.5	some shorter varieties hide flowers...to much PGR before shipment?
container	seed	Pepper	Chili Pepper	Basket of Fire	Vegetalis	9-Apr	7-May	24-May	4	5	5	5	5	4	4.7	Top pepper performer
container	seed	Pepper	Bell Pepper	Bellina	Vegetalis	9-Apr	7-May	24-May	4	5	5	4	5	4	4.5	hot!
container	seed	Pepper	Chili Pepper	Cheyenne	Vegetalis	9-Apr	7-May	24-May	4	5	5	4	5	4	4.5	
container	seed	Pepper	Bell Pepper	Mohawk	Vegetalis	9-Apr	7-May	24-May	4	5	5	4	4	4	4.3	Top pepper performer
container	seed	Pepper	Chili Pepper	Loco	Vegetalis	9-Apr	7-May	24-May	4	5	5	5	5	5	4.8	tasty
container	seed	Pepper	Bell Pepper	Pompeii	Vegetalis	9-Apr	7-May	24-May	4	5	5	4	5	4	4.5	peppers unnoticeable
container	seed	Pepper	Chili Pepper	Apache	Vegetalis	9-Apr	7-May	24-May	4	5	5	3	5	4	4.3	
container	seed	Pepper	Bell Pepper	Redskin	Vegetalis	9-Apr	7-May	24-May	4	5	5	4	5	4	4.5	
In-ground	seed	Pepper	Hot EZ Gro	Jalapeno	Grimes Horticulture	9-Apr	7-May	27-Jun	4	4	4	4	4	4	4.0	
In-ground	seed	Pepper	Hot	Tasty Salsa	Grimes Horticulture	9-Apr	7-May	27-Jun	4	4	4	4	4	4	4.0	
container	veg	Petchoa	SuperCal	Blushing Pink	Sakata		19-Apr	21-May	4	4	4	4	4	4	4.0	nice habit and color
container	veg	Petchoa	SuperCal	Violet	Sakata		19-Apr	21-May	4	5	5	5	4	4	4.5	looks good planted in the ground
container	veg	Petchoa	SuperCal	Artist Rose	Sakata		19-Apr	21-May	4	4	4	4	4	4	4.0	
In-ground	seed	Petunia	Trilogy	Lavender Blush	American Takii Inc.	25-Mar	22-Apr	21-May	4	4	4	5	4	5	4.3	
In-ground	seed	Petunia	Trilogy	Purple	American Takii Inc.	25-Mar	22-Apr	21-May	4	4	4	4	4	4	4.0	
In-ground	seed	Petunia	Trilogy	Salmon Morn	American Takii Inc.	25-Mar	22-Apr	21-May	4	4	5	5	4	4	4.3	nice flower color
In-ground	seed	Petunia	Trilogy	Scarlet	American Takii Inc.	25-Mar	22-Apr	21-May	4	4	4	4	4	4	4.0	
In-ground	seed	Petunia	Trilogy	White	American Takii Inc.	25-Mar	22-Apr	21-May	4	4	5	4	4	4	4.2	
container	seed	Petunia	Debonair	Black Cherry	Ball Ingenuity	25-Mar	15-Apr	21-May	5	4	4	4	4	3	4.0	
In-ground	seed	Petunia	Pretty Flora	Purple	Ball Ingenuity	25-Mar	15-Apr	23-May	3	4	4	4	5	5	4.2	
In-ground	seed	Petunia	Pretty Flora	Coral	Ball Ingenuity	25-Mar	15-Apr	23-May	3	3	4	3	3	4	3.3	
In-ground	seed	Petunia	Pretty Flora	Pink	Ball Ingenuity	25-Mar	15-Apr	23-May	3	3	4	3	3	4	3.3	
In-ground	seed	Petunia	Pretty Flora	White	Ball Ingenuity	25-Mar	15-Apr	23-May	3	4	4	4	4	5	4.0	
In-ground	seed	Petunia	Pretty Grand	Deep Pink	Ball Ingenuity	25-Mar	15-Apr	23-May	3	3	4	3	3	4	3.3	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	seed	Petunia	Pretty Grand	White	Ball Ingenuity	25-Mar	15-Apr	23-May	3	3	4	4	3	4	3.5	
In-ground	seed	Petunia	Pretty Grand	Coral	Ball Ingenuity	25-Mar	15-Apr	23-May	3	3	4	3	3	4	3.3	
In-ground	seed	Petunia	Pop Rocks	White	Burpee Home and Garden	25-Mar	15-Apr	23-May	3	3	4	4	3	4	3.5	
In-ground	seed	Petunia	Pop Rocks	Lavender	Burpee Home and Garden	25-Mar	15-Apr	23-May	3	3	4	4	3	4	3.5	
container	veg	Petunia	Potunia Plus	Red	Dummen		15-Apr	21-May	3	4	4	4	4	4	3.8	washed out color of petals
container	veg	Petunia	Potunia Plus	Pinkalicious	Dummen		15-Apr	21-May	4	4	4	3	3	5	3.8	
container	veg	Petunia	Piccola	Strawberry	Dummen		15-Apr	21-May	3	3	3	2	0	4	2.5	
container	veg	Petunia	Piccola	Purple Ice	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
container	veg	Petunia	Peppy	Purple	Dummen		15-Apr	21-May	3	5	5	5	5	4	4.5	Early Favorite
container	veg	Petunia	Peppy	White	Dummen		15-Apr	21-May	4	4	4	3	4	4	3.8	color not very vibrant
container	veg	Petunia	Peppy	Lavender	Dummen		15-Apr	21-May	4	5	5	5	5	4	4.7	
container	veg	Petunia	Sweetunia	Mystery	Dummen		15-Apr	21-May	4	4	4	4	3	4	3.8	
container	veg	Petunia	Potunia Plus	Watercolor Purple	Dummen		15-Apr	21-May	4	4	4	3	4	4	3.8	
container	veg	Petunia	Sweetunia	Orange Flash	Dummen		15-Apr	21-May	4	4	4	3	2	5	3.7	
container	veg	Petunia	Surprise	Kardinal 2012	Dummen		15-Apr	21-May	5	5	5	4	3	4	4.3	
container	veg	Petunia	Sweetunia	Bordeaux	Dummen		15-Apr	21-May	5	4	4	3	3	4	3.8	nice color of bloom
container	veg	Petunia	Potunia Plus	Papaya	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
container	veg	Petunia		QueenBee	Dummen		15-Apr	21-May	4	4	4	4	5	4	4.2	nice habit, but color is unusual
container	veg	Petunia	Sweetunia	Strawberry Ice	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
container	veg	Petunia	Potunia Plus	Yellow	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
container	veg	Petunia	Surprise	Orange Twist	Dummen		15-Apr	21-May	4	4	4	4	3	4	3.8	
container	veg	Petunia	Sweetunia	Hot Rod Red	Dummen		15-Apr	21-May	4	4	4	3	3	4	3.7	
In-ground	seed	Petunia	Logro	Milli Carmine	Grimes Horticulture	25-Mar	22-Apr	21-May	4	4	4	4	4	4	4.0	
container	seed	Petunia	Sophistica	Lime Green	PanAmerican	26-Mar	22-Apr	21-May	4	4	4	3	4	3	3.7	really nice fill, dramatic purple flowers, one negative note is the flowers are not self cleaning
In-ground	seed	Petunia	EZ Rider	Deep Pink	PanAmerican	26-Mar	22-Apr	23-May	3	3	4	3	4	4	3.5	
In-ground	seed	Petunia	EZ Rider	White	PanAmerican	26-Mar	22-Apr	23-May	3	3	4	4	3	4	3.5	
In-ground	seed	Petunia	EZ Rider	Rose	PanAmerican	26-Mar	22-Apr	23-May	3	4	4	4	4	4	3.8	
In-ground	seed	Petunia	Shock Wave	Deep Purple	PanAmerican	26-Mar	22-Apr	23-May	3	4	4	4	4	4	3.8	
In-ground	seed	Petunia	Shock Wave	Rose IPD	PanAmerican	26-Mar	22-Apr	23-May	3	3	4	4	3	4	3.5	
In-ground	veg	Petunia		Pretty Much Picasso	Proven Winners		23-Mar	21-May	4	3	4	4	5	4	4.0	
In-ground	veg	Petunia	Supertunia	Vista Silverberry	Proven Winners		23-Mar	21-May	5	5	5	5	5	5	5.0	
In-ground	veg	Petunia	Supertunia	Vista Bubblegum	Proven Winners		23-Mar	21-May	5	5	5	5	5	5	5.0	
In-ground	veg	Petunia	Supertunia	Vista Fuchsia	Proven Winners		23-Mar	21-May	5	5	5	5	5	5	5.0	
In-ground	veg	Petunia	Supertunia	Raspberry Blast	Proven Winners		23-Mar	21-May	4	3	4	5	4	4	4.0	
In-ground	veg	Petunia	Supertunia	Sangria Charm	Proven Winners		23-Mar	21-May	3	3	3	4	4	4	3.5	
In-ground	veg	Petunia		Bordeaux	Proven Winners		23-Mar	21-May	4	3	4	5	5	5	4.3	
In-ground	veg	Petunia		Pink Charm	Proven Winners		23-Mar	21-May	4	4	4	5	4	4	4.2	
In-ground	veg	Petunia		Indigo Charm	Proven Winners		23-Mar	21-May	4	3	3	4	4	4	3.7	
In-ground	veg	Petunia		Watermelon	Proven Winners		23-Mar	21-May	4	3	3	4	4	4	3.7	
In-ground	veg	Petunia	Supertunia	Picasso in Pink	Proven Winners		23-Mar	23-May	3	4	4	4	4	5	4.0	
container	veg	Petunia	Surfina	Lime	Suntory		19-Apr	21-May	5	4	5	4	4	4	4.3	Early Favorite

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
container	veg	Petunia	Surfina	Bouquet Denim	Suntory		19-Apr	21-May	5	5	5	4	3	3	4.2	
container	veg	Petunia	Surfina	Baby Deep Purple	Suntory		19-Apr	21-May	5	5	5	5	5	2	4.5	
container	veg	Petunia	Surfina	White Improved	Suntory		19-Apr	21-May	4	4	5	5	4	4	4.3	
container	veg	Petunia	Surfina	Rose Veined	Suntory		19-Apr	21-May	5	4	5	5	4	4	4.5	Purple??
container	veg	Petunia	Surfina	Giant Purple	Suntory		19-Apr	21-May	5	4	5	4	4	4	4.3	
container	veg	Petunia	Surfina	Brilliant Pink	Suntory		19-Apr	21-May	4	4	5	5	4	4	4.3	
container	veg	Petunia	Surfina	Deep Red	Suntory		19-Apr	21-May	4	4	5	4	4	4	4.2	
container	veg	Petunia	Surfina	Hot Pink	Suntory		19-Apr	21-May	4	4	5	5	5	4	4.5	
container	veg	Petunia	Surfina	Blue Veined	Suntory		19-Apr	21-May	4	5	5	5	5	4	4.7	flowers fade, chlorotic
container	veg	Petunia	Surfina	Giant Blue	Suntory		19-Apr	21-May	4	4	5	4	5	4	4.3	
container	veg	Petunia	Surfina Summer	Double Rose	Suntory		19-Apr	21-May	4	4	4	4	4	5	4.2	
container	veg	Petunia	Double Summer	Double White	Suntory		19-Apr	21-May	4	4	4	4	4	3	3.8	
container	veg	Petunia	Double Summer	Double Pink	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
container	veg	Petunia	Surfina	Patio Coral Pink	Suntory		19-Apr	21-May	5	4	5	5	4	3	4.3	
container	veg	Petunia	Surfina	Patio Blue	Suntory		19-Apr	21-May	4	4	5	5	5	5	4.7	
container	veg	Petunia	Surfina	Patio Yellow	Suntory		19-Apr	21-May	4	4	4	3	3	3	3.5	
container	veg	Petunia	Surfina	Sky Blue	Suntory		19-Apr	21-May	4	4	5	5	4	4	4.3	
container	veg	Petunia	Surfina	Yellow	Suntory		19-Apr	21-May	4	4	4	3	3	2	3.3	
container	veg	Petunia	Surfina	Lavender Lace	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
container	veg	Petunia	Surfina	Bouquet Lemon Improved	Suntory		19-Apr	21-May	4	4	4	4	3	3	3.7	
hb	veg	Petunia	Surfina	Blue Veined, White, Wild Plum	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
hb	veg	Petunia	Surfina	Brilliant Pink, White, Rose Veined	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
hb	veg	Petunia	Surfina	Giant Purple, White, Giant Blue	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	
hb	veg	Petunia	Surfina	Patio Coral Pink, Patio Yellow, Patio Blue	Suntory		19-Apr	21-May	4	4	4	4	4	4	4.0	Dead
both	veg	Petunia	Hells	Glow	Westhoff		13-Apr	21-May	4	4	4	4	3	4	3.8	nice bright color
both	veg	Petunia	Hells	Bells Improved	Westhoff		13-Apr	21-May	4	4	3	3	3	3	3.3	
In-ground	veg	Phlox	Phloxy Lady	White	Dummen		15-Apr	7-Jun	3	3	4	4	4	4	3.7	
In-ground	veg	Phlox	Phloxy Lady	Cherry Red	Dummen		15-Apr	7-Jun	3	3	4	3	4	0	2.8	
In-ground	veg	Phlox	Phloxy Lady	Purple Sky	Dummen		15-Apr	7-Jun	3	3	4	3	3	0	2.7	
In-ground	veg	Phlox	Phloxy Lady	Burgundy 2012	Dummen		15-Apr	7-Jun	3	4	4	3	2	3	3.2	
In-ground	veg	Phlox	Phloxy Lady	Purple	Dummen		15-Apr	7-Jun	4	4	4	4	4	5	4.2	
In-ground	veg	Phlox	Phloxy Lady	Strawberry	Dummen		15-Apr	7-Jun	4	4	3	4	4	4	3.8	
In-ground	veg	Phlox		Intesia Blue	Proven Winners		23-Mar	7-Jun	3	3	4	3	4	4	3.5	
container	seed	Physalis		Little Lanterns	Vegetalis	11-Apr	7-May	24-May	5	4	5	5	4	4	4.5	
In-ground	veg	Portulaca		Salmon	Dummen		15-Apr	7-Jun	5	5	5	4	4	4	4.5	loving the hot weather!
In-ground	veg	Portulaca		Bright Red	Dummen		15-Apr	7-Jun	5	5	5	4	5	4	4.7	loving the hot weather!
In-ground	veg	Portulaca		Cherry Red	Dummen		15-Apr	7-Jun	5	5	5	4	5	4	4.7	loving the hot weather!
In-ground	seed	Portulaca	Logro	Mix	Grimes Horticulture	29-Mar		7-Jun	4	5	5	4	4	4	4.3	loving the hot weather!
In-ground	seed	Portulaca	Happy Trails	Orange	PanAmerican	29-Mar		7-Jun	4	5	5	4	4	4	4.3	loving the hot weather!
In-ground	seed	Portulaca	Happy Trails	Peppermint	PanAmerican	29-Mar		7-Jun	4	5	5	4	4	4	4.3	loving the hot weather!
In-ground	seed	Portulaca	Happy Trails	White	PanAmerican	29-Mar		7-Jun	4	5	5	4	4	4	4.3	loving the hot weather!

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	seed	Portulaca	Happy Trails	Fuchsia	PanAmerican	29-Mar		7-Jun	4	5	5	4	4	4	4.3	loving the hot weather!
In-ground	seed	Portulaca	Happy Trails	Deep Red	PanAmerican	29-Mar		7-Jun	4	5	5	5	5	4	4.7	fruiting; nice cascading habit, fruit is ripening
container	seed	Pumpkin Ricinus communis		Windsor	Vegetalis			24-May	4	4	4	3	3	0	3.0	looks good in container, no fruit yet
In-ground	seed		Carmencita Garden Leader	Bright Red	Benary	15-Apr		7-Jun	4	4	5	5	5	5	4.7	fun tropical look, easy to grow and maintain
In-ground	seed	Rudbeckia		EZ Gro Gloriosa	Grimes Horticulture	12-Mar	5-Apr	7-Jun	4	3	3	3	3	4	3.3	rabbit damage
In-ground	veg	Salvia		Saucy Scarlet	Plug Connection		2-Apr	23-May	4	4	5	5	4	5	4.5	small, but looks healthy
In-ground	veg	Salvia		Golden Delicious	Proven Winners		23-Mar	7-Jun	5	4	4	4	5	5	4.5	
In-ground	seed	Salvia splendens	Lighthouse	Purple	PanAmerican	19-Mar	9-Apr	23-May	5	5	5	5	4	5	4.8	
In-ground	seed	Salvia splendens	Lighthouse	Red	PanAmerican	19-Mar	9-Apr	23-May	4	4	5	5	4	5	4.5	loving the hot weather!
In-ground	seed	Salvia coccinea	Summer	Jewel Pink	American Takii Inc.	19-Mar	9-Apr	23-May	4	4	4	3	4	4	3.8	
In-ground	seed	Salvia coccinea	Summer	Jewel Red	American Takii Inc.	19-Mar	9-Apr	23-May	5	4	4	4	4	4	4.2	
In-ground	veg	Salvia farinacea		Violet Candle	Plug Connection		2-Apr	23-May	4	4	4	4	4	4	4.0	
In-ground	seed	Salvia farinacea		Fairy Queen	Benary	19-Mar	6-Apr	23-May	4	4	5	5	4	5	4.5	
In-ground	veg	Sanvitalia	Sunvy	Top Gold	Dummen		15-Apr	10-Jun	2	3	3	3	3	5	3.2	
In-ground	veg	Scabiosa		Black Pompom	Plug Connection		2-Apr	10-Jun	3	3	3	3	3	3	3.0	not a lot of blooms
In-ground	veg	Scaevola	Scala	Blue	Dummen		15-Apr	23-May	4	4	3	3	3	0	2.8	
In-ground	veg	Scaevola	Whirlwind	Blue	Proven Winners		23-Mar	23-May	4	4	3	2	3	0	2.7	
In-ground	veg	Scaevola	Whirlwind	White	Proven Winners		23-Mar	23-May	3	4	4	2	3	0	2.7	
In-ground	veg	Scaevola	Surdiva	White	Suntory		19-Apr	23-May	4	4	3	4	4	0	3.2	
In-ground	veg	Scaevola	Surdiva	Blue	Suntory		19-Apr	23-May	4	4	3	3	3	0	2.8	
In-ground	veg	Scaevola		Topaz Pink	Westhoff		13-Apr	23-May	4	4	3	3	3	0	2.8	
In-ground	veg	Scaevola	Top Pot	Blue	Westhoff		13-Apr	23-May	4	4	3	3	3	0	2.8	
In-ground	veg	Scaevola		Amethyst	Westhoff		13-Apr	23-May	4	4	3	3	3	0	2.8	
In-ground	veg	Sedum		Lemon Coral	Proven Winners		23-Mar	22-May	5	4	4	4	5	4	4.3	
In-ground	veg	Solenostemon	ColorBlaze	Marooned	Proven Winners		23-Mar	29-May	4	4	4	5	4	5	4.3	no flowers
In-ground	veg	Solenostemon	ColorBlaze	Velvet Mocha	Proven Winners		23-Mar	29-May	4	4	4	5	4	5	4.3	
In-ground	veg	Solenostemon	ColorBlaze	Alligator Tears	Proven Winners		23-Mar	29-May	3	4	4	4	4	4	3.8	
container	seed	Squash		Balmoral	Vegetalis			24-May	4	5	5	3	3	0	3.3	Powdery Mildew
container	seed	Strawberry		Mignonette	Vegetalis	18-Mar		24-May	4	4	4	3	4	4	3.8	no fruit yet, tasty
container	seed	Strawberry		Tempatation	Vegetalis	18-Mar		24-May	4	4	4	4	5	5	4.3	Fruiting, a little large for 12' container, powdery mildew
container	veg	SunPatiens		Vigorous Blush Pink	Sakata		19-Apr	21-May	5	5	5	5	5	5	5.0	not self cleaning/ Japanese beetle damage
container	veg	SunPatiens		Spreading Carmine Red	Sakata		19-Apr	21-May	5	5	5	5	5	5	5.0	not self cleaning/ Japanese beetle damage
container	veg	SunPatiens		Compact Electric Orange	Sakata		19-Apr	21-May	5	5	5	5	5	5	5.0	not self cleaning/ Japanese beetle damage
container	veg	SunPatiens		Compact White Improved	Sakata		19-Apr	21-May	5	5	5	5	5	5	5.0	
In-ground	veg	SunPatiens		Compact Magenta	Sakata		19-Apr	20-Jun	4	4	4	4	4	4	4.0	Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Tecoma		Bells of Fire	Plug Connection		2-Apr	10-Jun	4	4	4	4	3	4	3.8	no blooms
In-ground	veg	Tecoma		Lydia	Plug Connection		2-Apr	7-Jun	4	4	3	3	3	4	3.5	Early Favorite, Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	seed	Tomato		Cherry Punch	Burpee Home and Garden	11-Apr	15-May	11-Jun	4	4	4	5	5	5	4.5	
container	seed	Tomato		Power Pops	Burpee Home and Garden	11-Apr	15-May	11-Jun	4	4	4	5	5	5	4.5	
In-ground	seed	Tomato		Mighty Sweet	Burpee Home and Garden	11-Apr	15-May	11-Jun	4	4	4	5	5	5	4.5	
container	seed	Tomato		Topsy Tom	PanAmerican	11-Apr	7-May	24-May	5	5	5	4	4	4	4.5	color is fading

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
container	seed	Tomato	Tumbling	Tom Red	Vegetalis	11-Apr	7-May	24-May	4	5	5	5	5	5	4.8	
container	seed	Tomato	Little Sun	Yellow Improved	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	4	4.0	
container	seed	Tomato	Rambling	Gold Stripe	Vegetalis	11-Apr	7-May	24-May	4	5	5	4	4	4	4.3	fruit is ripening
container	seed	Tomato		Totem	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	4	4.0	
container	seed	Tomato	Tumbling	Junior Red	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	4	4.0	ripe and super yummy!
container	seed	Tomato	Tumbling	Junior Yellow	Vegetalis	11-Apr	7-May	24-May	4	4	5	4	4	3	4.0	
container	seed	Tomato	Rambling	Red Stripe	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	4	4.0	nice compact habit, removed 9-5-12
container	seed	Tomato	Tumbling	Tom Yellow	Vegetalis	11-Apr	7-May	24-May	4	5	5	4	0	4	3.7	
container	seed	Tomato		Peardrops	Vegetalis	11-Apr	7-May	24-May	4	4	5	4	4	4	4.2	too vigorous for a container, fruit is ripening, tasty
container	seed	Tomato		Cherry Falls	Vegetalis	11-Apr	7-May	24-May	4	4	5	5	4	0	3.7	compact
container	seed	Tomato		Mega Bite	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	4	4.0	nice compact habit, ripening fruit
container	seed	Tomato	Sweet 'n Neat	Yellow	Vegetalis	11-Apr	7-May	24-May	4	5	5	4	4	4	4.3	
container	seed	Tomato	Sweet 'n Neat	Cherry Red	Vegetalis	11-Apr	7-May	24-May	4	5	5	4	4	3	4.2	tasty
container	seed	Tomato	Tumbling	Tiger	Vegetalis	11-Apr	7-May	24-May	4	4	4	4	4	3	3.8	too vigorous for a container
In-ground	seed	Torenia		Blue White	PanAmerican	18-Mar	20-Apr	7-Jun	4	3	4	3	4	4	3.7	
container	veg	Torenia	Summer Wave	Large Violet	Suntory		19-Apr	24-May	5	4	5	5	4	4	4.5	
container	veg	Torenia	Summer Wave	Bouquet Blue	Suntory		19-Apr	24-May	5	4	4	4	3	3	3.8	
container	veg	Torenia	Summer Wave	Large Silver	Suntory		19-Apr	24-May	5	4	4	5	3	3	4.0	
container	veg	Torenia	Summer Wave	Large Blue	Suntory		19-Apr	24-May	5	4	5	5	4	4	4.5	
container	veg	Torenia	Summer Wave	Bouquet Cream Yellow	Suntory		19-Apr	24-May	5	4	4	5	4	3	4.2	
container	veg	Torenia	Summer Wave	Bouquet Blue	Suntory		19-Apr	24-May	5	5	5	5	4	4	4.7	
container	veg	Torenia	Summer Wave	Large Blue	Suntory		19-Apr	24-May	5	5	5	5	5	4	4.8	
container	veg	Torenia	Summer Wave	Bouquet Cream Yellow	Suntory		19-Apr	24-May	5	5	5	5	4	4	4.7	
container	veg	Torenia	Summer Wave	Large Violet	Suntory		19-Apr	24-May	5	5	5	5	5	5	5.0	
container	veg	Torenia	Summer Wave	Large Silver	Suntory		19-Apr	24-May	5	5	5	5	4	4	4.7	
container	veg	Trixi		Double Date	Selecta		4-Apr	21-May	4	4	4	4	4	3	3.8	powdery mildew on verbena
container	veg	Trixi		Out of the Blue	Selecta		4-Apr	21-May	4	4	4	3	3	3	3.5	
container	veg	Trixi		Berry Darling	Selecta		4-Apr	21-May	4	4	5	5	4	3	4.2	vigorous
container	veg	Trixi		Crazy for Crayons	Selecta		4-Apr	21-May	4	5	4	4	4	3	4.0	not very vigorous, Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Verbena	Aztec	Violet Wink	Ball Flora Plant		4-Apr	30-May	4	4	4	3	4	4	3.8	
In-ground	veg	Verbena	Empress	Soft Pink Charme	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	some mildew
In-ground	veg	Verbena	Empress	Lavender	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
In-ground	veg	Verbena	Empress	Salmon Pink	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
In-ground	veg	Verbena	Empress	Purple	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
In-ground	veg	Verbena	Empress	Dark Red	Dummen		15-Apr	30-May	4	3	4	3	4	3	3.5	
In-ground	veg	Verbena	Empress	Violet Blue Charme	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
In-ground	veg	Verbena	Empress	Burgundy Charme 2012	Dummen		15-Apr	30-May	4	4	4	3	4	3	3.7	
In-ground	seed	Verbena	Quartz XP	Pink	PanAmerican	12-Mar	15-Apr	30-May	4	3	3	2	2	3	2.8	
In-ground	veg	Verbena	Veevo	Lilac	Plug Connection		2-Apr	30-May	4	4	4	3	3	4	3.7	nice fill, stopped flowering
In-ground	veg	Verbena	Veevo	Scarlet	Plug Connection		2-Apr	30-May	4	4	4	3	4	4	3.8	nice fill, stopped flowering
In-ground	veg	Verbena	Veevo	Pink	Plug Connection		2-Apr	30-May	4	5	4	3	5	5	4.3	

MSU Trial Garden
Complete Results
Dr. Art Cameron and Katie McCarver



container/ ground	seed / veg.	Genus	Series	Cultivar	Company	Sow Date	Transplant Date	Plant Date	Rating 6-27-12	Rating 7-11-12	Rating 7-25-12	Rating 8-22-12	Rating 9-5-12	Rating 9-19-12	Average Rating	Notes
In-ground	veg	Verbena	Superbena Royale	Iced Cherry	Proven Winners		23-Mar	30-May	5	5	4	3	4	4	4.2	Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Verbena	Superbena Royale	Coral Red	Proven Winners		23-Mar	30-May	5	5	5	4	4	4	4.5	Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Verbena	Superbena Royale	Peachy Keen	Proven Winners		23-Mar	30-May	4	4	4	2	4	4	3.7	Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Verbena	Tukana	Scarlet Star	Proven Winners		23-Mar	30-May	4	4	4	3	4	3	3.7	Best looking verbena
In-ground	veg	Verbena	Superbena Royale	Chambray	Proven Winners		23-Mar	30-May	4	4	5	4	5	5	4.5	nice and full
In-ground	veg	Verbena	Lascar	Big Eye Raspberry	Selecta		4-Apr	30-May	4	4	4	3	4	4	3.8	Verbenas were hit hard by powdery mildew, but are now making a recovery
In-ground	veg	Verbena	Lascar	Big Eye Red Rose	Selecta		4-Apr	30-May	5	4	4	3	4	4	4.0	not tolerating heat well
In-ground	veg	Verbena	Tapien	Patio Blue	Suntory		19-Apr	30-May	5	4	5	5	4	3	4.3	
In-ground	veg	Verbena	Tapien	Cherry Red	Suntory		19-Apr	30-May	4	4	5	4	4	3	4.0	yellowing foliage week of 7-11, looks better 7-25
In-ground	veg	Verbena	Tapien	Blue	Suntory		19-Apr	30-May	3	3	5	4	4	3	3.7	not flowering
In-ground	veg	Verbena	Tapien	Blue-Violet	Suntory		19-Apr	30-May	4	4	5	3	4	4	4.0	
In-ground	veg	Verbena	Tapien	Purple	Suntory		19-Apr	30-May	3	4	4	4	4	3	3.7	
In-ground	veg	Verbena	Tapien	Salmon	Suntory		19-Apr	30-May	3	4	4	4	5	4	4.0	
In-ground	veg	Verbena	Estrella	Voodoo Red	Westhoff		13-Apr	30-May	4	4	4	2	3	4	3.5	is a little better, worst powdery mildew symptoms
In-ground	veg	Verbena	Estrella	Pink Star	Westhoff		13-Apr	30-May	4	4	4	2	3	4	3.5	is a little better, worst powdery mildew symptoms
In-ground	veg	Verbena	Estrella	Voodoo Star	Westhoff		13-Apr	30-May	4	4	4	2	3	5	3.7	is a little better, worst powdery mildew symptoms
In-ground	veg	Verbena	Estrella	Merlot	Westhoff		13-Apr	30-May	4	3	3	2	3	4	3.2	Powdery Mildew spotted in July, is a little better, worst powdery mildew symptoms
In-ground	veg	Verbena	Estrella	Dark Purple	Westhoff		13-Apr	30-May	4	3	3	2	2	4	3.0	is a little better, worst powdery mildew symptoms
In-ground	seed	Vinca	EZ Gro Hotlik	White	Grimes Horticulture	28-Feb	2-Apr	6-Jun	4	4	4	5	5	3	4.2	requires deadheading
In-ground	seed	Vinca	Jams 'N Jellies	Blackberry	PanAmerican	28-Feb	2-Apr	24-May	3	4	4	4	4	3	3.7	
container	seed	Viola	Garden Leader	Antique Lavender	Grimes Horticulture	20-Feb	15-Mar	24-May	5	4	4	3	3	0	3.2	
container	veg	Viola	Violina	Cobalt Blue	Suntory		19-Apr	24-May	4	4	4	3	3	0	3.0	
container	veg	Viola	Violina	Yellow	Suntory		19-Apr	24-May	4	4	4	3	3	0	3.0	
container	veg	Viola	Violina	Orange	Suntory		19-Apr	24-May	3	4	4	3	3	0	2.8	stopped blooming, started blooming again in Sept
In-ground	seed	Zinnia	UpTown	White Wall	Burpee Home and Garden	9-Apr	15-May	8-Jun	4	4	4	4	5	4	4.2	
In-ground	seed	Zinnia	UpTown	Orange Blossom	Burpee Home and Garden	9-Apr	15-May	8-Jun	4	4	4	4	4	4	4.0	
In-ground	seed	Zinnia	UpTown	Pink Champagne	Burpee Home and Garden	9-Apr	15-May	8-Jun	4	4	4	4	5	4	4.2	
In-ground	seed	Zinnia		Bridesmaid	Burpee Home and Garden	9-Apr	15-May	8-Jun	4	4	4	5	5	4	4.3	
In-ground	seed	Zinnia	UpTown Double	Sunstreak	Burpee Home and Garden	9-Apr	15-May	8-Jun	4	4	4	4	5	4	4.2	
In-ground	seed	Zinnia	Zahara	Strawberry	PanAmerican	9-Apr	15-May	8-Jun	4	4	4	4	4	4	4.0	Downy mildew spotted in September
container	seed	Zucchini		Buckingham	Vegetalis			24-May	5	5	5	3	5	0	3.8	powdery mildew