

## 2016 Flower Evaluations, West Madison Agricultural Research Station Display Gardens

					Average Score (1-5: 1 = poorest, 5 = best)				monthly comments		
Trial	Company/ Breeder	Genus	Series	Variety/ Cultivar	June 27	July 27	Aug 31	Season Average	June 27	July 27	August 31
CFGW	Ball FloraPlant	Angelonia	Archangel	Light Pink	4.6	4.7	3.5	4.24		Yellow spots on leaves	Chlorotic, pest evident
CFGW	Ball FloraPlant	Argyranthemum	Grandessa	Pink Halo	4.1	3.7	2.6	3.47		Leaves are sunburnt and the color is fading	Small, diseased - leaves look burned
CFGW	Ball FloraPlant	Argyranthemum	Grandessa	Red	4.5	4.3	3.1	3.94		Sunburnt	
CFGW	Ball FloraPlant	Argyranthemum	Grandessa	White	4.1	3.9	3.0	3.65		Leaves look sunburnt	Small, overgrown by yellow
CFGW	Ball FloraPlant	Argyranthemum	Grandessa	Yellow	4.8	4.7	3.4	4.29		huge plants, large volume	Large, great foliage
CFGW	PanAmerican	Begonia	Megawatt	Pink Bronze Leaf				DNP	did not survive in Greenhouse		
CFGW	PanAmerican	Begonia	Megawatt	Red	4.6	4.6	4.8	4.67			stunning and large
CFGW	PanAmerican	Begonia	Megawatt	Rose	4.6	4.4	4.5	4.47			beautifully filled out
CFGW	Selecta	Bidens	Namid	Special Yellow	4.1	3.6	4.1	3.93			stems dried out - looks like dying, rather small, compact habit
CFGW	Ball FloraPlant	Coleus	Flame Thrower	Campfire	4.1	4.1	2.8	3.66	Flowering	leaves eaten	Pest, disease
CFGW	Ball FloraPlant	Coleus	Flame Thrower	Chili Pepper	4.6	4.1	4.1	4.26		dull, medium volume	Some yellowing of leaves
CFGW	Ball FloraPlant	Coleus	Flame Thrower	Chipotle	4.4	4.9	4.4	4.58		small, being overgrown by others	
CFGW	Ball FloraPlant	Coleus	Flame Thrower	Spiced Curry	4.4	4.7	4.3	4.47		wide and tall habit	
CFGW	Dümmen	Coleus	Mainstreet	Granville Street	4.1	3.5	4.0	3.85	Chlorotic	yellow spotting-disease?	Flowers a lot
CFGW	PanAmerican	Coleus	Premium Sun	Pineapple Surprise	3.4	4.6	3.5	3.82		little plants	
CFGW	Hort Couture	Coleus	Under the Sea	Pink Reef	3.8	3.6	4.2	3.87		chlorotic, pest	tall and wide plants
CFGW	Hort Couture	Coleus	Under the Sea	Sea Monkey Apricot	5.0	4.0	3.2	4.07	Sea urchin apricot? Only one plant is small	dull color, chlorotic?	one is dying; tiny plants
CFGW	Hort Couture	Coleus	Under the Sea	Sea Monkey Purple	5.0	4.6	4.2	4.58	Just purple? Only one plant is small		small
CFGW	Hort Couture	Coleus	Under the Sea	Sea Urchin Copper	3.9	3.8	4.1	3.92		chlorotic or sunburnt/ yellow splotches	med to small plants
CFGW	Hort Couture	Coleus	Under the Sea	Sea Urchin Neon	4.3	3.3	3.2	3.58		chlorotic or sunburnt	overcrowded by other plants' very tiny plants
CFGW	Hort Couture	Coleus	Under the Sea	Sea Urchin Red	4.2	3.8	4.3	4.08		chlorotic or sunburnt/ yellow splotches	very short plants
CFGW	Dümmen	Coleus		Dutch Mill Drive	3.3	2.8	3.7	3.27	Chlorotic, flowers are losing their color	very chlorotic/sunburnt-gross looking	chlorotic or sunburnt - foliage is too light
CFGW	Dümmen	Dahlia	Dahlinova Temptation	Golden	3.6	3.2	2.8	3.21			Pest, disease, browning of leaves
CFGW	Dümmen	Dahlia	Dahlinova Temptation	Lavender	3.9	3.8	4.1	3.94	Insects	Insects	widest and tallest
CFGW	Dümmen	Dahlia	Dahlinova Temptation	Pink Bicolor	3.9	3.4	1.8	3.03			Pest, disease, browning of leaves
CFGW	Dümmen	Dahlia	Dahlinova Temptation	Red	3.8	3.3	2.2	3.12	Some sporting in flower color		Pest, disease, browning of leaves
CFGW	Dümmen	Dahlia	Dahlinova Temptation	Yellow	2.7	1.2	1.4	1.75	very small	Very poor, most plants dead	Pest, disease, browning of leaves
CFGW	Selecta	Dahlia	Dalaya	Red+Yellow Eye	4.6	4.4	3.8	4.26			Pest, done flowering, all plants have disease except for 1
CFGW	Selecta	Dahlia	Dalaya	Yellow	3.8	4.6	4.1	4.16	Chlorotic (some)		Disease

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CFGW	PanAmerican	Dianthus		Sweet Deep Pink Maxine	4.7	4.4	3.2	4.10		overrun by impomea	
CFGW	Dümmen	Diascia	MyDarling	Berry	4.4	3.8	2.3	3.51			Mostly dead, done flowering; also small
CFGW	Dümmen	Diascia	MyDarling	Clementine	3.1	3.1	2.8	2.99	Not uniffome, several died	One is dead one is wilted	smallest in series
CFGW	Dümmen	Diascia	MyDarling	Melon	4.6	3.9	2.8	3.76			All plants are dead from disease and are done flowering
CFGW	Dümmen	Diascia	MyDarling	Peach	4.6	4.5	2.6	3.90			disease, most foliage has died, done flowering
CFGW	Dümmen	Geranium (Pelargonium)	Big Eeze	Fuchsia Blue	4.6	3.7	3.6	3.95		Flowering is almost done	
CFGW	Dümmen	Geranium (Pelargonium)	Big Eeze	Neon	4.6	4.0	4.0	4.19		Smaller, bushy plant	Most flowers done; tall plants
CFGW	Dümmen	Geranium (Pelargonium)	Big Eeze	Pink	4.1	4.1	5.0	4.41	Not very uniform	Beautiful but highly variable	Nice flower; tall plants
CFGW	Dümmen	Geranium (Pelargonium)	Big Eeze	Red	3.8	3.3	4.1	3.71		Small, nice flowers	Small
CFGW	Dümmen	Geranium (Pelargonium)		Brocade Fire 100	3.6	4.2	4.5	4.08	One plant light	Leaves are pale	Most flowers done; wide plants
CFGW	Dümmen	Geranium (Pelargonium)		Brocade Fire Night	4.6	4.4	4.8	4.58		Small but nice quality flowers	Large, full plants
CFGW	Dümmen	Geranium (Pelargonium)		Brocade Salmon Night	4.1	3.2	3.7	3.69	past peak bloom	Some leaves are chlorotic, plant is small and uneven in size	One plant is small/ ugly color
CFGW	Ball FloraPlant	Hibiscus		Little Zin	4.4	3.4	2.7	3.48	Uneven size	ugly	uniform plants; browning of some leaves - sunburnt?
CFGW	Selecta	Impatiens	Big Bounce	Cherry	4.4	4.4	4.2	4.32	Color is Fading	peak	Easy to miss - nearly crowded out.
CFGW	Selecta	Impatiens	Big Bounce	Lavender	4.6	4.9	4.3	4.57		peak	pest
CFGW	Selecta	Impatiens	Big Bounce	Lilac	4.4	4.6	3.9	4.28	Color is Fading	peak	Pest, flower color fading
CFGW	Selecta	Impatiens	Big Bounce	Red	4.4	4.7	4.9	4.65	Color is Fading	peak	Great volume
CFGW	Selecta	Impatiens	Big Bounce	Violet				DNP	Did not arrive		
CFGW	Selecta	Impatiens	Big Bounce	Pink	4.3	4.6	3.7	4.19	Sporting		Sporting - one plant different color, but all seem healthy
CFGW	Selecta	Impatiens	Big Bounce	White	4.5	4.6	4.5	4.52	Color is Fading		Pest, very pretty flower
CFGW	Selecta	Impatiens	Bounce	Cherry	4.8	4.9	4.3	4.65	Flowers are losing color		
CFGW	Selecta	Impatiens	Bounce	Lilac	3.9	3.0	3.0	3.28			overgrown by other varieties, poor volume.
CFGW	Selecta	Impatiens	Bounce	Pink Flame	4.2	5.0	4.0	4.38	some leaves are yellowing		
CFGW	Selecta	Impatiens	Bounce	White	4.2	3.9	4.2	4.08	Flowers are losing color/low volume		Small but very pretty
CFGW	Selecta	Impatiens	Bounce	Bright Coral	4.4	4.2	4.3	4.26	flower color fading		
CFGW	Selecta	Impatiens	Bounce	Violet	4.3	4.1	4.1	4.16	flower color fading		
CFGW	Dümmen	Impatiens	Sunstanding	Cherry	4.3	3.7	1.9	3.30		flowers losing color	diseased
CFGW	Dümmen	Impatiens	Sunstanding	Coral Aurora	4.3	3.9	1.6	3.27	Color is fading		most dead

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CFGW	Dümmen	Impatiens	Sunstanding	Fire Red	4.4	3.5	2.2	3.36	Color is fading		diseased, stunted
CFGW	Dümmen	Impatiens	Sunstanding	Glowing Scarlet	4.1	4.2	3.3	3.86		Some are a bit chlorotic	diseased, 2 look nice, large plants
CFGW	Dümmen	Impatiens	Sunstanding	Hot Pink	4.3	4.2	1.5	3.32	Color is fading	1 is dying	root disease
CFGW	Dümmen	Impatiens	Sunstanding	Lavender	3.9	4.5	3.1	3.84	Color is fading		root disease
CFGW	Dümmen	Impatiens	Sunstanding	Light Lavender Aurora	4.6	4.4	2.2	3.74			root disease
CFGW	Dümmen	Impatiens	Sunstanding	Light Pink Aurora	4.2	3.8	4.2	4.09			surprisingly healthy, full volumn
CFGW	Dümmen	Impatiens	Sunstanding	Neon	4.3	4.1	3.3	3.88	Color is fading	Flowers are fading in color	root disease
CFGW	Dümmen	Impatiens	Sunstanding	Purple	4.3	4.1	2.4	3.62	Color is fading		diseased, compact but decent, few flowers
CFGW	Dümmen	Impatiens	Sunstanding	Rose Aurora	3.7	2.8	2.3	2.95	Color is fading	Some of the plants look like they may be dying	root disease
CFGW	Dümmen	Impatiens	Sunstanding	Salmon	4.6	3.7	4.0	4.11		Flowers are losing color	did much better than others, still diseased
CFGW	Dümmen	Impatiens	Sunstanding	Salmon Pink	4.4	4.3	2.1	3.60	Color is fading	Flowers don't look very good, 2 of the plants are dying	root disease
CFGW	Dümmen	Impatiens	Sunstanding	Scarlet	3.9	3.6	2.3	3.28		They are a little sun burnt, flowers do not look good	root disease
CFGW	Dümmen	Impatiens	Sunstanding	White Cloud	4.3	4.4	3.5	4.08		A little bit sun burnt and chlorotic	root disease
CFGW	Dümmen	Impatiens -New Guinea	Magnum	Bright Purple	3.9	3.8	2.0	3.24		Some dead leaves on	2 healthy, most stunted
CFGW	Dümmen	Impatiens -New Guinea	Magnum	Clear Pink	4.1	3.4	1.3	2.96		Half of the plants are very small	# is 5, most nearly dead
CFGW	Dümmen	Impatiens -New Guinea	Magnum	Clear White	4.0	4.3	2.7	3.67		A bit chlorotic	3 are doing okay, others are doing poorly
CFGW	Dümmen	Impatiens -New Guinea	Magnum	Orange	4.1	3.3	1.6	3.01		Many plants are very small and dying	stunted
CFGW	Ball FloraPlant	Ipomoea	SolarPower	Black	3.9	3.9	3.5	3.77	Did not fill in as well as others	widespreading habit	
CFGW	Ball FloraPlant	Ipomoea	SolarPower	Lime	3.8	3.4	3.4	3.54	Looks sun burnt	Pest evident and is chlorotic	chlorotic or sunburnt on leaves, pest
CFGW	Dümmen	Lantana	Evita	Compact Yellow	4.4	4.9	4.3	4.51			small, less appealing that regular 'Yellow'
CFGW	Dümmen	Lantana	Evita	Yellow	4.7	4.1	4.7	4.50			nice wide plants
CFGW	Selecta	Osteospermum	4D	Berry White	4.6	3.9	1.4	3.34		One plant is dying - could be due to disease	Diseased
CFGW	Selecta	Osteospermum	4D	Dark Violet+White	4.2	4.2	4.0	4.13		Plants are small, flowers do not look good	
CFGW	Selecta	Osteospermum	4D	Pink	4.1	4.4	4.9	4.48			
CFGW	Selecta	Osteospermum	4D	Silver	4.8	4.2	3.6	4.21	Beautiful, Unique flower		1 dead, a few look great
CFGW	Selecta	Osteospermum	4D	Violet Ice	4.2	4.5	4.8	4.50			Flowers slightly wilted
CFGW	Selecta	Osteospermum	4D	Yellow	4.4	3.9	3.3	3.85			Uneven bloom

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CFGW	Selecta	Osteospermum	FlowerPower	Dark Purple	4.5	4.2	2.7	3.78			Abundant bloom, diseased
CFGW	Selecta	Osteospermum	FlowerPower	Lavender Pink	4.1	4.6	1.8	3.50			Mostly dead or dying, no flowering; uniform width and height
CFGW	Selecta	Osteospermum	FlowerPower	Pink+Eye 16	4.1	3.3	1.8	3.08		some chlorotic	Mostly dead or dying, no flowering; uniform size
CFGW	Selecta	Osteospermum	FlowerPower	Violet	3.9	3.6	4.4	3.98	Very few flowers	3 are dying and are chlorotic	Large, fewer flowers; wide growth habit
CFGW	Ball FloraPlant	Osteospermum	Serenity	Lavender Frost Improved	3.9	4.2	3.6	3.88		smaller than others	Few flowers, many buds?
CFGW	Ball FloraPlant	Osteospermum	Serenity	Spring Day	4.0	3.8	4.6	4.13			Some plants no flowers
CFGW	Selecta	Osteospermum	Zion	Lavender+Purple Eye	4.3	4.3	4.8	4.47		Flowers are losing color	Few flowers but very nice
CFGW	Selecta	Osteospermum	Zion	Magic Orange	3.9	3.6	4.0	3.85		A little chlorotic	smaller than FlowerPower
CFGW	Selecta	Osteospermum	Zion	Pure Yellow	3.6	4.0	1.4	3.00		Plants are small - insufficient weather tolerance	Compact plants, diseased (heavily); small plants
CFGW	Selecta	Osteospermum	Zion	Red 17	4.2	4.1	1.8	3.34		A little chlorotic	very small
CFGW	Dümmen	Pentas	Pinata	Lavender	3.9	3.4	2.9	3.42		Small	Overtaken by 'Red'
CFGW	Dümmen	Pentas	Pinata	Pink	4.3	3.9	4.8	4.32		small	wider growth than other pentas
CFGW	Dümmen	Pentas	Pinata	Red	3.8	3.2	3.6	3.55		Small, chlorotic	A bit leggy
CFGW	PanAmerican	Perovskia		Blue Steel	3.3	4.4	4.2	3.96	Chlorotic		Looks fabulous
CFGW	Dümmen	Petunia	Fortune	Coral Gem	3.8	3.6	0.0	2.47		3 large, 2 small	died
CFGW	Dümmen	Petunia	Fortune	Purple Gem	4.3	4.9	4.4	4.54	Insect activity Evident and Chlorotic	a little small	a little small
CFGW	Dümmen	Petunia	Fortune	Rose Gem	4.1	4.5	2.9	3.83		1 small	1 small
CFGW	Dümmen	Petunia	Peppy	Cerise	3.3	2.9	1.9	2.71	Sporting	excessive spotting	excessive spotting
CFGW	Dümmen	Petunia	Peppy	Purple	4.2	4.2	1.9	3.44	Sporting	some spotting	
CFGW	Dümmen	Petunia	Peppy	Red	3.2	2.8	1.3	2.44	Sporting	excessive spotting	excessive spotting
CFGW	Dümmen	Petunia	Peppy	Sunset	3.7	4.1	2.1	3.27		some spotting in flowers	some spotting in flowers
CFGW	Dümmen	Petunia	Potunia Plus/Peppy	Plum	4.1	4.2	1.4	3.24		small	small
CFGW	Ball FloraPlant	Petunia	Sun Spun	Coral	3.9	4.8	3.3	4.00			
CFGW	Ball FloraPlant	Petunia	Sun Spun	Neon Pink	2.9	3.2	2.6	2.89		1 plant's leaves have a weird crinkly texture	1 plant's leaves have a weird crinkly texture
CFGW	Ball FloraPlant	Petunia	Sun Spun	Pink	4.0	4.8	2.2	3.67	Yellowing at tips	compact	compact
CFGW	Ball FloraPlant	Petunia	Sun Spun	Pink Ice	4.8	4.3	3.1	4.06		fullest volume vs. other sun spins	flower color is pale and dull
CFGW	Ball FloraPlant	Petunia	Sun Spun	Raspberry Star	4.9	3.4	3.2	3.86		spotting on flowers	spotting on flowers
CFGW	Ball FloraPlant	Petunia	Sun Spun	Salmon	2.8	3.1	2.7	2.84	Chlorotic, small	chlorotic, nitrogen deficient?	unappealing flower color
CFGW	Dümmen	Petunia	Surprise	Blue Sky	4.8	4.6	5.0	4.79		uneven flower color	very nice ground cover
CFGW	Dümmen	Petunia	Surprise	Magenta Halo	4.3	4.9	3.1	4.12		very little spotting	foliage chlorotic; wide spreading growth
CFGW	Dümmen	Petunia	Surprise	Marine	3.4	4.5	2.6	3.49			chlorotic



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CFGW	Dümmen	Petunia	Surprise	Moonlight Bay	3.2	4.4	4.4	4.01	Chlorotic		very little sporting
CFGW	Dümmen	Petunia	Sweetunia	Bubblelou	4.7	4.3	3.1	4.05	Chlorotic	dense floral display	dense floral display
CFGW	Dümmen	Petunia	Sweetunia	Johnny Flame	4.5	4.0	4.7	4.39	Chlorotic, Insect Activity Evident	agressive spreader	agressive spreader
CFGW	Dümmen	Petunia	Sweetunia	Orange Flash	3.8	3.8	3.5	3.71			diseased
CFGW	Dümmen	Petunia	Sweetunia	Purple Touch	3.8	4.3	2.6	3.54	Chlorotic, Insect Activity	spotting on flowers	very small plants
CFGW	Dümmen	Petunia	Sweetunia	Suzie Storm	4.2	4.4	4.4	4.34	Chlorotic		very wide spread
CFGW	Dümmen	Petunia	Sweetunia	Velveteen Rabbit	3.6	4.3	2.4	3.44	Chlorotic, Insect Activity	flowers damage easily	flowers damage easily
CFGW	Selecta	Phlox	Gisele	Light Violet	4.3	4.6	4.4	4.40	Sprawling		wide spreader
CFGW	Selecta	Phlox	Gisele	Pink	3.8	4.2	3.2	3.73	A little Chlorotic		some foliage dyign on
CFGW	Selecta	Phlox	Gisele	White	4.8	3.7	3.8	4.08	Good looking Flowers		50% plants are dying - disease - stems dried out
CFGW	Dümmen	Portulaca	ColorBlast	Grenadine	4.2	4.7	4.4	4.44			Crowded out by impomea
CFGW	Dümmen	Portulaca	ColorBlast	Lemon Twist	4.3	4.2	4.7	4.39	crowded out by plumberry	crowded out by plumberry	A disease is affecting the leaves of this plant
CFGW	Dümmen	Portulaca	ColorBlast	Limon	4.2	4.6	4.4	4.41			A disease is affecting the leaves of this plant
CFGW	Dümmen	Portulaca	ColorBlast	Plumberry	4.2	4.9	4.4	4.54			A disease is affecting the leaves of this plant
CFGW	Dümmen	Portulaca	ColorBlast	Tangerine	4.2	4.9	4.7	4.57	biggest flower	biggest flower	A disease is affecting the leaves of this plant
CFGW	Dümmen	Portulaca	ColorBlast	Watermelon punch	4.2	3.9	4.0	4.06	fun, pink and white flowers	sporting	
CFGW	Dümmen	Salvia	Saucy	Red	4.1	3.9	4.7	4.21			very large plants
CFGW	Dümmen	Salvia	Saucy	Wine	3.8	2.8	4.2	3.62		Plant is being over crowded by others	very narrow width; Taken over by red
CFGW	Ball FloraPlant	Salvia		Black & Bloom	4.4	4.8	4.9	4.72			Huge! Beautiful/ visitor favorite
CFGW	Ball FloraPlant	Verbena	Aztec Magic	Magenta	4.5	2.7	3.2	3.46			Disease Present
CFGW	Ball FloraPlant	Verbena	Aztec Magic	Orchid				DNP	did not arrive		
CFGW	Ball FloraPlant	Verbena	Aztec Magic	Purple Imp	4.6	4.3	3.0	3.99		1 died of Powdery Mildew	
CFGW	Selecta	Verbena	Blues	Dark Eye				DNP	Did not arrive		
CFGW	Selecta	Verbena	Blues	Neon	3.9	2.8	2.9	3.20		Powdery Mildew	50% of plants are diseased; low growing, moderate spread
CFGW	Selecta	Verbena	Blues	Red	4.6	4.3	3.1	3.96		Powdery Mildew	Disease present; low growing, wide spread
CFGW	Selecta	Verbena	Blues	Violet+Eye	4.5	2.6	3.4	3.50		powdery mildew	very short (4") and narrow (19")
CFGW	Selecta	Verbena	Blues	White	4.4	1.6	3.1	3.05	Very nice flower display, Smaller	Most died, Powdery Mildew?	Disease present; rather short plants
CFGW	Ball FloraPlant	Verbena	EnduraScape	Blue	4.6	4.7	3.0	4.12			
CFGW	Ball FloraPlant	Verbena	EnduraScape	Dark Purple	4.6	4.2	4.4	4.41			
CFGW	Ball FloraPlant	Verbena	EnduraScape	Hot Pink	4.6	4.8	2.8	4.06	Very nice flower color	Taller - Grew well	

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CFGW	Ball FloraPlant	Verbena	EnduraScape	Lavender	4.6	4.3	2.9	3.93		This plant is inbetween diseased plants but did not succumb	
CFGW	Ball FloraPlant	Verbena	EnduraScape	Red	4.2	3.0	3.4	3.54		Compact	Disease present
CFGW	PanAmerican	Zinnia	Double Zahara	Brilliant Mixture	3.3	4.9	3.1	3.75	All flowers are different colors		