Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Ageratum	Patina Blue		11x9	13x14	Vigorous, many flowers, uniform/
_					Bloomed strongly through mid-September and then finished the season at moderate amount
Ageratum	Patina Delft		6x7	6x12	Uniform, moderate flowering/
					Bloomed strongly from late July through early September and then finished the season at moderate amount
Alcea rosea	Spring Celebrities Lemon		10x10	28x17	75% infested with rust, 75% bloom, lodging/
					Only very sparse blooms were present early in the season with peak blooms occurring from early August through early September and then bloomed moderately
Alternanthera	Little Ruby		6x10	13x15	Vigorous plant, uniform, great foliage all season/
					Grown for foliage
Angelonia	Alonia Big Blue		10x10	18x12	Few flowers, moderate vigor/
					Bloomed strongly from mid July through mid September and then finished the season with sparse blooms
Angelonia	Alonia Blue (was Lavender)		9x10	12x12	Few flowers, moderate vigor/
					Bloomed strongly after planting through mid-September and then finished the season with sparse blooms
Angelonia	Alonia Pleasant Pink	New	13x9	21x15	Low vigor, few flowers/
					Bloomed strongly from late July through August and then tapered to sparse blooms in September
Angelonia	Alonia White		7x11	7x10	Uniform, moderate flowering, moderate vigor/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Angelonia	Angelface Pink Imp		6x7	12x14	Low vigor, few flowers/
· ·	· ·				Bloomed strongly from late July through late August and then bloomed sparsely
Angelonia	AngelMist Spreading Pink		14x9	22x14	Low vigor, 90% are dead/
-					Bloomed strongly from mid July through August and then tapered to sparse blooms
Angelonia	AngelMist Spreading Purple Improved	2011	11x10	11x13	Few flowers, 85% dead/
· ·					Bloomed strongly from late July through late August and then tapered to sparse blooms
Angelonia	AngelMist Spreading White		7x10	12x14	All but 2 out of 24 are dead/
· ·					Bloomed strongly from mid-July through August and then tapered to no bloom
Angelonia	Archangel Pink	New	4x13	8x14	Low vigor, few flowers/
· ·	<u> </u>				Bloomed strongly from mid-July through early September and then finished the season with no blooms
Angelonia	Archangel Purple	New	9x9	11x11	Few flowers, healthy looking plants/
· ·	J .				Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Angelonia	Archangel Raspberry	New	10x8	16x17	Low vigor, few flowers/
0	, , , , , , , , , , , , , , , , , , , ,				Bloomed strongly from mid July through mid September and then finished the season with sparse blooms
Angelonia	Archangel White	New	8x10	15x15	Moderate flowering, 25% dying/
0					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Angelonia	Carita Cascade Deep Purple		8x5	12x12	Few flowers, 40% dead/
<b>U</b>					Bloomed strongly from late July through August and then tapered to sparse blooms
Angelonia	Carita Cascade White 09		12x8	14x18	Low vigor, no flowers/
<b>U</b>					Bloomed strongly through mid-September and then finished the season at moderate bloom amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Angelonia	Carita Purple 09		10x8	16x12	Few flowers, slight signs of disease starting/
J	·				Bloomed strongly from late July through August and then tapered to sparse blooms in September
Angelonia	Carita White 09		8x8	12x12	Uniform, moderate flowering, moderate vigor/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Angelonia	Serena Blue	New	7x10	7x18	Few flowers, 30% showing signs of disease/
					Bloomed strongly from late July through late August and then tapered to sparse blooms
Angelonia	Serena Purple		9x6	12x12	Moderate flowering, 4 out of 24 dead/
_	·				Bloomed strongly from mid-July through mid-September and then declined suddenly to sparse blooms
Angelonia	Serena White		12x10	20x17	Uniform, moderate flowering, 20% dying/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Argyranthemum	Flutterby Yellow		17x10	27x18	Still blooming strongly, vigorous, uniform habit, looks better in the Best of Circle which was planted about three weeks later than the trial bed/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Argyranthemum	Reflection Pink		16x7	22x13	Lodging, 75% bloom, non-uniform habit and flowering, crowded out by more vigorous varieties/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Argyranthemum	Reflection Yellow Cream		12x7	22x14	Severe lodging, several plants open in center, non-uniform growth, non-uniform color with 25% yellow and the rest predominantly white, 75% bloom/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Armeria	Ballerina Lilac	New	9x10	15x12	Moderate flowering, moderate vigor/
					Bloomed strongly from mid July through late August and then tapered to sparse blooms
Asystasia	Lilac	New	12x7	14x8	Vigorous plant, no flowers only foliage at the end of the season/
					Bloomed strongly from late July through early September then tapered off and finished September with virtually no flowers
Васора	Bahia Lavender Blue		5x12	9x13	Non-uniform, some chlorosis, moderate flowering/
					Bloomed strongly throughout the entire season
Васора	Bahia White		5x12	10x16	Vigorous plant, many flowers, uniform/
					Bloomed strongly throughout the entire season
Васора	Bahia White Night		8x10	10x14	Few flowers, moderate vigor/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms
Begonia (hiemalis)	New Star Red		8x7	9x9	Many flowers, 30% in decline/
					Bloomed strongly throughout the entire season
Begonia (hiemalis)	New Star Rose		10x10	10x11	80% have lodged/
					Bloomed strongly through mid-August and then declined to sparse blooms in September with no blooms at the end of the season
Begonia (hiemalis)	New Star Yellow		10x8	10x11	Many flowers, non-uniform/
					Bloomed strongly throughout the entire season
Begonia (hiemalis)	Rhine Dragone Pink Hope		10x12	12x14	Vigorous plant, many flowers, uniform/
					Bloomed strongly through August and then bloomed moderately for the rest of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Begonia (hiemalis)	Rhine Dragone Sunset		8x9	10x11	Many flowers, 30% in decline/
Degoma (memano)			OAS .		Bloomed strongly throughout the entire season
Begonia (hiemalis)	Rhine Nadine		6x8	9x13	75% in decline/
202 2 ( 2 2 3 4					Bloomed strongly from very late July through the end of the season
Begonia (hiemalis)	Rhine Red Baron 2011		6x9	12x10	Moderate flowering, moderate vigor/
					Bloomed strongly from mid-July through the end of the season
Begonia (hiemalis)	Solenia Light Yellow		9x11	16x17	Non-uniform, moderate flowering, 30% have sign of disease/
	_				Bloomed strongly from late July through the end of the season
Begonia (hiemalis)	Solenia Red Improved		10x9	12x11	95% dead/
					Bloomed strongly until it declined from disease late in season.
Begonia (hiemalis)	Solenia Soft Pink		6x9	13x14	All in severe decline/
					Bloomed strongly from late July through early September and then bloomed moderately for the remainder of the season
Begonia semperflorens	Eureka Bronze Leaf Scarlet	IMPR	6x7	7x8	Many flowers, moderate vigor/
					Bloomed strongly throughout the entire season
Begonia semperflorens	Fairyland Coral Picotee	New	5x8	8x12	Vigorous, many flowers, uniform/
					Bloomed strongly throughout the entire season
Begonia semperflorens	Fairyland Pink	New	5x8	8x13	Vigorous, many flowers, uniform/
					Bloomed strongly throughout the entire season
Begonia semperflorens	Fairyland Red	New	6x9	9x13	Many flowers, tiny plants/
					Bloomed strongly throughout the entire season
Begonia semperflorens	Fairyland White	New	7x8	8x8	Vigorous, many flowers, uniform/
					Bloomed strongly from late July through early August and then declined to sparse blooms in September
Begonia x hybrida	Big Red w/Bronze Leaf Imp.	IMPR	10x12	16x19	Vigorous, moderate flowering, uniform/
					Bloomed strongly from late July through the end of the season
Begonia x hybrida	Big Red w/Green Leaf		9x12	15x16	Vigorous, many flowers, uniform/
					Bloomed strongly from late July through the end of the season
Begonia x hybrida	Big Rose w/Bronze Leaf		10x11	16x18	Vigorous, many flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Begonia x hybrida	Dragon Wing Red		9x10	14x18	Vigorous, uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Begonia x hybrida	Whopper Red Brnz Leaf	New	9x10	14x15	Vigorous, many flowers, uniform/
					Bloomed strongly throughout the entire season
Begonia x hybrida	Whopper Red Grn Leaf	New	7x8	9x12	Vigorous, many flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Begonia x hybrida	Whopper Rose Brnz Leaf	New	10x9	15x16	Vigorous, many flowers, uniform/
					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Begonia x hybrida	Whopper Rose Grn Leaf	New	11x11	16x17	Vigorous, many flowers, uniform/
,					Bloomed strongly from late July through the end of the season
Bidens	Bidy Gonzales		7x9	13x13	Sparse flowering, low vigor, non-uniform habit, suspected microplasm causing hormonal imbalances w/stunted chlorotic new growth, pathologist diagnosed as Aster yellows/
					Bloomed strongly after planting until late July then tapered to sparse blooms by mid-August and finished the season with sparse blooms
Bidens	Bidy Gonzales Big		10x6	11x11	Flowers sparse, low vigor, 50% have very visible dieback, suspected microplasm causing hormonal imbalances w/stunted chlorotic new growth, pathologist diagnosed as Aster yellows/
					Bloomed strongly from mid-July through mid-August and then declined suddenly to sparse blooms for the rest of the season
Bidens	Bidy Gonzales Trailing		5x10	8x12	Flowers sparse, low vigor, low-growing, uniform, suspected microplasm causing hormonal imbalances w/stunted chlorotic new plant growth, pathologist diagnosed as Aster yellows/
					Bloomed strongly after planting through early August then declined to moderate amount and finished September with only sparse blooms
Bidens	Sunbeam	New	11x12	14x17	Vigorous, still in full bloom, mounding-uniform habit, no evidence of microplasm damage/
					Bloomed strongly from mid-July through the end of the season
Bidens	Yellow Charm		7x10	6x13	Non-uniform habit, 25% bloom, suspected microplasm causing hormonal imbalances w/stunted chlorotic new plant growth, pathologist diagnosed as Aster yellows/
					Bloomed strongly through early August and then declined to moderate amount
Bidens	Yellow Crown		8x9	12x15	Flowers sparse, vigorous, uniform habit, mounding, suspected microplasm causing hormonal imbalances w/stunted chlorotic new growth, pathologist diagnosed as Aster yellows/
					Bloomed strongly from mid-July through mid-August and then tapered rapidly to sparse blooms for the remainder of the season
Brachyscome	Brasco Violet		4x4	7x12	Small plant, overshadowed by more vigorous varieties, delicate small purple flowers/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Bracteantha	Helica Purple Halo	New	9*7	11*12	More vigorous than Helica Snow, flowers fade in sun, almost still in full bloom, 25% dead/
					Bloomed intermittently throughout the season, spending most of the season at full bloom amount
Bracteantha	Helica Snow	New	8x8	11x11	25% dead, half of what's left still in bloom, suspected virus or microplasm causing hormonal imbalance on new growth which is stunted & chlorotic, pathologist diagnosed as Aster yellows/
					Bloomed strongly from mid-July through early August and then maintained moderate blooms until finishing the season with sparse blooms
Calibrachoa	Fata Morgana	New	6x8	7x9	25% dead, pink dominate, only a handful of white flowers/
					Bloomed strongly from mid-July through the end of the season
Calibrachoa	Noa Almond Blossom		6x11	9x16	Larger individual flowers, mounding, chlorosis, full bloom/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Calibrachoa	Noa Amber Star		4x11	6x13	75% bloom, mounding, non-uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Calibrachoa	Noa Banana (was Calimor)		6x12	8x18	Some chlorosis, 75% bloom, non-uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Calibrachoa	Noa Blue Legend		5x7	5x11	Spreading, chlorosis, full bloom/
	-				Bloomed strongly from mid-July through the end of the season
Calibrachoa	Noa Dark Pink Carnival		7x8	8x14	75% bloom, chlorosis, non-uniform, low vigor/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Calibrachoa	Noa Mega Magenta		4x7	5x8	Spreading, chlorosis, non-uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Calibrachoa	Noa Mega Pink		5x9	5x14	Three plants dead, full bloom, mounding, chlorosis/
					Bloomed strongly throughout the entire season
Calibrachoa	Noa Mega Raspberry		6x6	6x13	Large individual flowers, 25% dead, 75% bloom, some chlorosis/
					Bloomed strongly throughout the entire season
Calibrachoa	Noa Red Wine		6x9	7x13	Chlorosis, mounding, uniform, full bloom/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Calibrachoa	Noa Sunrise		5x9	6x17	Full bloom, mounding, no chlorosis/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Calibrachoa	Noa Sunset		4x7	5x10	Some chlorosis, full bloom, non-uniform/
					Bloomed strongly from mid-July through the end of the season
Calibrachoa	Noa Ultra Purple		2x8	3x15	Spreading, chlorosis, full bloom, one plant dead/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Calibrachoa	Paradise	New	7x14	10x19	25% dead, pink dominate, only a handful of white flowers/
					Bloomed strongly throughout the entire season
Calitunia	Calitunia Pink		6x10	15x22	Moderate flowering, moderate vigor/
					Bloomed strongly throughout the entire season
Calitunia	Calitunia Purple		3x12	5x15	Vigorous, moderate flowering/
					Bloomed strongly from mid-July through the end of the season
Canna	Tropical Bronze Scarlet	New	11x8	15x12	Unique color, moderate flowering, attractive foliage/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Carnation	Can Can Cocktail Party Mix	New	11x3	12x8	85% flowering, minimal lodging, good color mix/
					Bloomed strongly from mid-July through early August and then again from early September through the end of the season with a period of moderate blooming in between
Cleome	Seniorita Rosalita		24x12	34x16	Vigorous, still in full bloom, minimal flea beetle damage, uniform flower distribution/
					Bloomed strongly throughout the entire season
Coleus	Colorblaze Alligator Tears		6x10	11x14	Vigorous, uniform/
					Grown for foliage
Coleus	Henna	2009	24x21	38x36	Vigorous, non-uniform, earwig damage/
					Grown for foliage, did not bloom
Coleus	Lancelot Velvet Mocha		4x10	10x16	Vigorous plant, uniform/
					Grown for foliage

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Coleus	Mosaik Amazon Green		8x13	15x18	Vigorous, barely starting to bloom, very little lodging/
					Blooms were present throughout the entire season
Coleus	Mosaik Burgundy Velvet		16x15	30x38	Full bloom, non-uniform, vigorous/
					Grown for foliage but produced sparse blooms by mid-September
Coleus	Mosaik Thin Mint		13x13	22x15	50% lodged, 25% starting to bloom, vigorous/
					Grown for foliage but produced moderate blooms in mid-September
Coleus	Redhead	2010	18x14	27x22	Vigorous, uniform, 25% have powdery mildew/
					Grown for foliage, did not bloom
Coleus	Stained Glassworks Burgundy Wedding Train		6x9	12x14	Growth habit isn't very full but still looks good/
					Grown for foliage
Coleus	Stained Glassworks Eruption		11x15	29x27	Low vigor, unique color/
					Grown for foliage
Coleus	Stained Glassworks Green Autry		9x12	11x12	Vigorous, uniform/
					Grown for foliage
Coleus	Sultana	New	18x16	26x20	Vigorous, uniform, 10% starting to bloom/
					Grown for foliage but produced sparse-moderate blooms by September
Coleus	Wasabi	New	28x18	31x20	Extreme vigor, lodging, non-uniform/
					Bloomed strongly from mid-July through the end of the season
Combo Petunia	Kwik Kombo Sanguna Sangria Mix		9x13	9x14	Nice color combination but dominated by white, two plants died back/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Easy Wave Burgundy Star & Shock Wave	New	9x10	11x16	Die back in center, Coconut dominates, non-uniform growth & bloom distribution/
	Coconut				Bloomed strongly after planting through early August and then sparsely through mid-August. No blooms were produced after mid-August.
Combo Petunia Wave Medley	Easy Wave Coral Reef & Easy Wave Violet	New	9x12	14x15	Coral very sparse, non-uniform habit, some dieback/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Easy Wave Mystic Pink & Easy Wave Neon	New	12x13	12x16	Foliage not as deep a green as other Combo Wave Medleys, budworm, dominated by Mystic Pink/
	Rose				Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Easy Wave Mystic Pink & Easy Wave Violet	New	11x14	15x21	Most uniform Combo Wave Medley at this time, budworm, almost no Mystic Pink/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Easy Wave Neon Rose & Easy Wave Violet	New	11x13	15x20	Almost no Neon Rose present, non-uniform habit, vigorous/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Easy Wave Rosey Dawn & Shock Wave Denim	New	9x15	11x16	Some bud worm, die back in center, purple not as faded as earlier in season, non-uniform/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Combo Petunia Wave Medley	Shock Wave Denim & Shock Wave Pink	New	8x10	10x12	Minimal dieback, denim dominates, some budworm/
	Shades				Bloomed strongly until mid-September and then finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Combo Verbena	Kwik Kombo Lanai Purple Rain Mix		8x13	8x18	Uniform, vigorous, uniform color distribution, full bloom/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Coreopsis	Solanna Golden Ball	New	10x6	10x10	75% bloom, uniform habit, double flowers, some lodging/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Coreopsis	Solanna Golden Crown	New	11x5	11x9	75% bloom, uniform habit, double flowers, some lodging, low vigor/
					Bloomed strongly from mid-July through mid-September and then had moderate flowering
Coreopsis	Solanna Golden Hoop	New	10x5	15x13	Almost still in full bloom, most vigorous coreopsis, flowers held high above plant/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Coreopsis	Solanna Golden Ziti	New	14x6	14x11	75% bloom, non-uniform growth, some lodging, 25% plants low vigor/
					Bloomed strongly from mid-July through mid-September and then bloomed moderately
Cyperus	Graceful Grasses Baby Tut		35x15	59x33	Vigorous, still looks very showy/
					Grown for foliage
Cyperus	Graceful Grasses King Tut		13x11	23x12	Vigorous, still looks very showy/
					Blooms began in late July and were strong from August through mid-September and then finished the season at moderate amount
Dahlia	Dahlinova Alabama		8.5x8	10.5x11	Bright yellow, non-uniform habit, some mite damage, some lodging, crowded out by more vigorous varieties/
					Bloomed strongly until September and then tapered to sparse blooms
Dahlia	Dahlinova Carolina		11x9	15x17	A couple plants have become open in the center, non-uniform habit, leaves chewed by unknown insect, moderate mite damage, 75% bloom/
					Bloomed strongly through early September and then tapered to sparse blooms
Dahlia	Dahlinova Carolina Burgundy		8x6	11x15	Severe mite damage, flowers fade poorly, still in full bloom, 80% of plants have opened in center, spent blooms highly visible/
					Bloomed strongly throughout the entire season
Dahlia	Dahlinova Carolina Orange		11x9	11x14	Some mite damage, large holes in leaves from unknown insect, non-uniform growth, spent blooms highly visible, faded blooms/
					Bloomed strongly through mid-September and then declined suddenly to sparse blooms
Dahlia	Dahlinova Colorado		7.5x7.5	11.5x11.5	Only one plant still in full bloom, all have Eriophyid mite damage, 30% have severe rot, non uniform growth/
					Bloomed strongly until September and then tapered to sparse blooms
Dahlia	Dahlinova Lisa Burgundy		9x7	11x14	Blooms fade poorly, moderate mite damage, spent blooms highly visible, still in full bloom, uniform habit/
	<u> </u>				Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Dahlia	Dahlinova Lisa Dark Pink		7x4	7x8	Crowded out by more vigorous varieties, uniform, small, still in full bloom, minimal mite damage/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Dahlia	Dahlinova Lisa White		10.5x7	11x12	Some Eriophyid mites, 75% bloom, uniform, flower has pale yellow tones/
					Bloomed strongly through early September and then tapered to sparse blooms

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Dahlia	Dahlinova Montana		9.5x8	12x16	Some Eriophyid mites, 75% bloom, non-uniform habit, some flowers more orange than yellow (inconsistent color)/
					Bloomed strongly through early September and then tapered to sparse blooms
Dahlia	Dahlinova Texas		9x8	11x11	Minimal mite damage, still in full bloom, non-uniform habit, large holes in leaves from unknown insect, bright flower fades well, spent blooms not highly visible/
					Bloomed strongly through mid-September and then declined suddenly to sparse blooms
Dahlia	Goldalia Orange 10		8x7	8x10	Some mite damage, crowded out by more vigorous varieties, faded flowers, non-uniform habit/
					Bloomed strongly through early September and then tapered to sparse blooms
Dahlia	Goldalia Rose Bicolor		12x9	17x12	Minimal mite & powdery mildew, blooms at 40% of full bloom, habit relatively uniform, spent blooms not very visible, color very inconsistent from completely white to solid color and everything in between/
					Bloomed strongly from late July through mid-September and then declined suddenly to sparse blooms
Dahlia	Goldalia Scarlet		9.5x6	11x15	Spent blooms visible, mite & powdery mildew minimal, 5% dead- possibly from rotting off, still in full bloom/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Dahlia	Happy Days Pink	New	8x4	9x10	50% plants dead or near-death, low vigor, minimal mite damage, flowers sparse, foliage nice & dark/
					Bloomed strongly the later half of July then tapered to moderate bloom in August and sparse blooms in September
Dahlia	Happy Days Purple	New	13x6	14x13	Minimal mite damage, flowers sparse, foliage a nice dark contrast, non-uniform growth, 10% dead, low vigor/
					Blooms peaked the later half of July and only sparse blooms were present from mid-August through the end of the season
Dahlia	Hypnotica Bronze Bi		14x9	17.5x17	Some Eriophyid mites, uneven bloom distribution, several plants have become open in the center and lodged, spent blooms are not very visible, vigorous/
					Bloomed strongly until early August and then finished at moderate bloom amount
Dahlia	Hypnotica Coral		11x7.5	20x15	Flower fades nicely, non-uniform habit, still at 75% bloom, moderate mites, minimal powdery mildew, spent blooms not very visible, several plants have opened in center/
					Bloomed intermittently throughout the season, spending most of the season at moderate bloom amount
Dahlia	Hypnotica Dark Night		14x9	22x17	Blooms a nice deep, dark color, non-uniform growth, spent blooms not visible, still at 75% bloom, minimal mite damage/
					Spent most of the season at moderate bloom amount with peak blooms occurring late July and early September
Dahlia	Hypnotica Lavender		12x9	17x15	Large bright fade-resistant flowers, minimal mite & powdery mildew, large leaves, vigorous, a couple of plants have become open in center, only at 50% bloom, spent blooms not visible/
					Bloomed strongly through early August then declined to moderate amount until late September when only sparse blooms were left
Dahlia	Hypnotica Orange		10x9	16.5x18	Several plants have become open in center, vigorous, still 75% bloom, minimal mite damage, non-uniform growth/
					Bloomed strongly through mid-September and then then bloomed moderately
Dahlia	Hypnotica Purple Bicolor		10.5x7	17x13	Vigorous, flowers fade nicely, only at 50% bloom, habit fairly uniform, minimal mite damage/
					Bloomed strongly after planting through early August then declined to moderate. Entered a second flush of bloom early in September and then declined suddenly to sparse blooms late in the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Dahlia	Hypnotica Rose Bi		13x9	16x12	Powdery mildew covers 50% of leaves, spent blooms highly visible, 15% dead, minimal mite damage, some rot, beautiful color fades well, non-uniform habit/
					Bloomed strongly through early September and then tapered to sparse blooms
Dahlia	Lucky Face		14x7	14x14	Non-uniform habit, non-uniform color, some flowers striped others solid (50-50 ratio), blooms fade poorly, minimal mite damage, 75% of plants have lodged, 20% rotted off/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms
Dahlia	Lucky Heart		12x7	17x16	Non-uniform growth, some mites & powdery mildew, blooms often hidden by foliage, bloom color inconsistent, 50% variegated flower - 50% solid colored flower/
					Bloomed strongly from mid-July through mid-September and then declined suddenly to sparse blooms
Dianthus	Garden Spices Coral		11x6	16x12	Vigorous, foliage greener rather than gray, entering second flush of bloom for season, no lodging, uniform habit/
					Bloomed strongly from mid-July until early September when blooms declined to moderate amount
Dianthus	Garden Spices Fuschia	New	11x8	12x13	Minimal lodging, uniform habit, moderate vigor/
					Bloomed strongly from mid-July to late August and then finished the season at moderate amount
Dianthus	Garden Spices Marble		8.5x5	11x10	Variegated flowers not consistent - 10% are solid colored, minimal lodging, uniform habit/
					Bloomed strongly from mid-July to late August and then finished the season at moderate amount
Dianthus	Garden Spices Pink Bicolor		9x8	12x13	Entering second flush of bloom for season, fine textured foliage, minimal lodging, uniform habit/
					Bloomed strongly until early September when blooms rapidly declined to sparse
Dianthus	Garden Spices Pink Improved		11x7	13x14	Entering second flush of bloom for season, fine textured foliage, minimal lodging, uniform habit/
1					Bloomed strongly until early September when blooms rapidly declined to sparse
Dianthus	Garden Spices Red		9x5	14x12	Entering second flush of bloom for season, some lodging, uniform habit/
					Bloomed strongly from late July through August and then finished the season at moderate amount
Dianthus	Garden Spices Salmon Pink		11x5	11x8	Entering second flush of bloom for season, fine textured foliage, minimal lodging, uniform habit/
1					Bloomed strongly until early September when blooms declined to moderate amount
Dianthus	Kahori Kahori		5x4	5x7	Very small, compact plants, still blooming in September, healthy, uniform habit/
-					Bloomed strongly throughout the entire season
Diascia	Darla Deep Salmon 11		12x9	10x15	Low vigor, 75% dead, rest of plants still in full bloom, low growing/
1					Bloomed strongly through mid-August and then finished the season with only sparse blooms
Diascia	Darla Red IMP	New	8x11	9x18	Vigorous, a handful of blooms, some chlorosis, mounding habit/
					Bloomed strongly after planting until mid-August then moderate blooms to mid-September and then few in late September
Diascia	Darla White 11		8x10	23x13	Only a handful of blooms left, several plants have become open, non-uniform habit/
					Bloomed strongly from mid-July through mid-September and then finished the season with sporadic blooming
Euphorbia	Breathless Blush	2010	9x12	14x12	Looks great, many flowers, uniform, unique color/
					Bloomed strongly throughout the entire season
Euphorbia	Breathless White	2010	10x10	10x10	Vigorous, many flowers, uniform, near perfect/
					Bloomed strongly from mid-July through the end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Euphorbia	Diamond Frost		7x11	12x11	Vigorous, few flowers, uniform/
					Bloomed strongly throughout the entire season
Euphorbia	Diwali Mystery	New	10x10	14x11	Many flowers, non-uniform/
					Bloomed strongly from mid-July through the end of the season
Euphorbia	Diwali Shower	New	13x15	16x19	Vigorous, many flowers, non-uniform/
					Bloomed strongly throughout the entire season
Euphorbia	Euphoric White	New	8x9	11x10	Vigorous plant, slightly uneven/
					Bloomed strongly throughout the entire season
Euphorbia	Experimental	NEW	9x10	14x10	Low vigor, moderate flowering/
					Bloomed strongly from mid-July through the end of the season
Euphorbia	Silver Fog		10x10	16x10	Average overall appearance/
					Bloomed strongly from mid-July through the end of the season
Euphorbia	Star Dust Pink Shimmer		8x9	9x11	Vigorous plant, a few leggy branches but still showy/
					Bloomed strongly throughout the entire season
Euphorbia	Star Dust White Sparkle		9x12	14x13	Very floriferous, compact habit/
					Bloomed strongly from mid-July through the end of the season
Gaillardia	Arizona Apricot	New	8x9	12x13	Lodging, non-uniform, scattered blooms, 75% dead/
					Bloomed strongly from mid-July through August and then tapered to sparse blooms by mid-September
Gaillardia	Arizona Red Shades		14x10	25x17	Scattered blooms, 20% dead, lodging, non-uniform/
					Bloomed strongly in mid-July and then again from mid-August through early September before tapering to sparse blooms
Gaillardia	Galya Amber Spark	New	18x20	18x23	All dead/
					Bloomed strongly through early September and then tapered to sparse blooms before complete death in late September
Gaillardia	Galya Blazing Sun	New	13x9	17x18	75% dead, a few scattered blooms left, lodging, non-uniform/
					Bloomed strongly from mid-July through early September and then finished the season at moderate amount
Gaillardia	Galya Coral Spark	New	10x9	14x14	Wild spreading habit with lodging, vigorous, 25% dead, color has faded significantly/
					Bloomed strongly from early August through early September and then declined suddenly to sparse blooms
Gaillardia	Galya Corneto Flame	New	13x18	14x17	Some sparse blooms, severe lodging/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Gaillardia	Galya Corneto Yellow	New	14x10	18x20	50% dead, still blooming, lodging, non-uniform/
					Bloomed strongly from mid-July through August and then tapered to sparse blooms by mid-September
Gaillardia	Galya Red Head	New	10x8	12x14	Still blooming, some chlorosis, lodging, non-uniform/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Gaillardia	Galya Red Spark	New	8x12	15x17	90% dead, some suspected chill injury with purple foliage, very few blooms left, lodging, non-uniform/
					Bloomed strongly from mid-July through August and then tapered to sparse blooms by mid-September

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Gaillardia	Galya Tangerine Spark	New	11x11	11x15	A couple of plants dead, still in full-bloom, non-uniform/ Bloomed strongly from mid-July through mid-September and then finished the season with sparse blooms
Gaillardia	Galya Wild Fire	New	11x10	14x14	80% dead, lodging, still blooming/ Bloomed strongly from early August through mid-September and then finished the season with sparse blooms
Gaillardia	Galya Yellow Spark	New	14x13	12x16	25% dead, still blooming, lodging, non-uniform/ Bloomed strongly through early September and then tapered to sparse blooms
Gaillardia	Mesa Bright Bicolor	New	10x11	13x15	75% dead, still blooming, not as much lodging/ Bloomed strongly from mid-July through early September and then declined suddenly to sparse blooms
Gaillardia	Sunrita Burgundy		9x6	9x15	A couple dead plants, non-uniform, vigorous, lodging less severe than other Gaillardias/ Bloomed strongly through mid-September and then finished the season with sparse blooms
Gaillardia	Sunrita Scarlet Halo		11x10	15x16	Still several blooms, non-uniform, vigorous/ Bloomed strongly from mid-July through mid-September and then finished the season with sparse blooms
Gaillardia	Sunrita Yellow		9x13	13x13	Two plants left alive and blooming, lodging, non-uniform/ Bloomed strongly from early August through early September and then tapered to sparse blooms
Gaura Geyser Pink	Geyser Pink		11x18	18x18	Still in full bloom, not much lodging, foliage does not bush out on ground, most growth on flower stalks, uniform/
					Bloomed strongly throughout the entire season
Gazania	New Day Bronze Shades	New	7x8	9x12	Moderate flowering, non-uniform/
					Bloomed strongly from mid-July through the end of the season
Gazania	New Day Clear Orange	New	6x7	8x12	25% dead, survivors look good/ Bloomed strongly from mid-July through the end of the season
Gazania	New Day Pink Shades	New	5x7	6x12	Many flowers, 10% in decline/ Bloomed strongly from mid-July through early September and then finished the season at moderate amount
Gazania	New Day White	New	6x10	8x14	Few flowers, 10 out of 24 still alive/ Bloomed strongly from mid-July through the end of the season
Gazania	New Day Yellow	New	5x7	7x11	Vigorous, many flowers, uniform/ Bloomed strongly from mid-July through August and then tapered to sparse blooms
Geranium (Ivy)	Atlantic Red		9x7	9x16	75% bloom, widespread chlorosis with new growth appearing bleached, non-uniform, low vigor/Bloomed strongly from mid-July through August and finished the season at moderate amount
Geranium (Ivy)	Atlantic White		10x8	13x13	75% bloom, sprawling habit, some chlorosis on new growth/ Bloomed strongly from late July through early September and then finished the season with sparse blooms
Geranium (Ivy)	Pacific Hot Pink		9x9	14x23	75% bloom, widespread chlorosis with new growth appearing bleached, non-uniform/ Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Ivy)	Pacific White 2011		6x9	10x17	Still in full bloom, chlorosis on new growth, non-uniform/ Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Ivy)	Ville de Rheinberg Brilliant		8x7	11x17	Still in full bloom, vigorous, flowers held up above plant/
. ,,	Ç				Bloomed strongly from mid-July through the rest of the season
Geranium (Regal)	Graziosa Merlot Red		10x7	14x17	40% bloom, uniform, mounding/
					Bloomed strongly from late July through early September and then finished the season at moderate amount
Geranium (Regal)	Graziosa Royal Lilac		7x8	16x18	40% bloom, chlorosis, non-uniform growth/
					Bloomed strongly from late July through early September and then finished the season at moderate amount
Geranium (Regal)	Graziosa Royal Salmon		10x12	11x17	Several blooms present, uniform, 50% bloom, vigorous/
					Bloomed strongly from mid-July through August and then tapered to sparse blooms
Geranium (Regal)	Graziosa Royal White		6x8	7x18	A few sparse blooms, uniform, mounding, chlorosis/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Geranium (seed)	Multibloom Scarlet Eye	IMPR	9x10	15x16	50% died off, full bloom, uniform/
					Bloomed strongly from mid-July through the rest of the season
Geranium (seed)	Multibloom Violet CZ	New	9x7	12x16	Non-uniform, 75% bloom, low vigor/
					Bloomed strongly from mid-July through the end of the season
Geranium (seed)	Pinto Premium Coral	New	10x8	16x16	Full bloom, uniform, vigorous/
					Bloomed strongly from mid-July through the rest of the season
Geranium (seed)	Pinto Premium Deep Red	New	8x8	15x19	Very vigorous, almost full bloom, uniform/
	·				Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (seed)	Pinto Premium Deep Rose	New	10x10	13x20	75% bloom, uniform, mounding/
					Bloomed strongly from mid-July through the rest of the season
Geranium (seed)	Pinto Premium Lavender	New	12x10	14x18	Unique color, full bloom, uniform/
					Bloomed strongly from late July through the end of the season
Geranium (seed)	Pinto Premium Salmon	New	11x9	13x16	Full bloom, uniform, most vigorous seed variety/
					Bloomed strongly from mid-July through the rest of the season
Geranium (seed)	Pinto Premium Salmon Splash	New	11x9	15x17	Full bloom, uniform, vigorous, speckled flowers/
					Bloomed strongly from mid-July through the rest of the season
Geranium (seed)	Pinto Premium Scarlet	New	10x9	12x15	25% died off due to disease, full bloom, uniform/
					Bloomed strongly throughout the entire season
Geranium (seed)	Pinto Premium Violet	New	8x7	9x10	Low vigor, 75% bloom, non uniform/
					Bloomed strongly throughout the entire season
Geranium (seed)	Ringo 2000 Deep Scarlet	IMPR	6x6	8x9	Full bloom, vigorous, uniform/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Geranium (Zonal)	Americana Cherry Rose		8x10	12x15	75% bloom, non-uniform, some plants becoming open/
	·				Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Americana Dark Red		7x9	12x16	Uniform, compact, a few blooms/
. ,					Bloomed strongly from mid-July through late August and then tapered to sparse blooms by then end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	Americana Deep Rose		10x11	15x18	Full bloom, non-uniform, some chlorosis/
	*				Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Americana Pink		7x9	12x20	Some flowers, non-uniform, low vigor/
					Bloomed strongly from late-July through the end of the season
Geranium (Zonal)	Americana Violet Imp	New	8x7	10x11	Full bloom, uniform, some flowers hidden by foliage/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Americana White		7x9	12x19	75% bloom, non-uniform, some chlorosis/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Americana White Splash Imp	New	8x7	10x16	75% bloom, interesting bicolor flower, uniform, even flower distribution/
					Bloomed strongly from mid-July through mid-August and then bloomed sparsely through the end of the season
Geranium (Zonal)	Caliente Coral		8x8	11x14	Vigorous, full bloom, covered in flowers, uniform/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Caliente Fire		10x8	12x11	Several flowers, uniform, vigorous/
					Bloomed strongly from mid-July through early September and then declined suddenly to sparse blooms
Geranium (Zonal)	Caliente Hot Coral		8x9	12x15	Uniform, mounding, full bloom, vigorous/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Caliente Orange		9x12	12x16	Full bloom, uniform, vigorous/
					Bloomed strongly from mid-July through mid-August
Geranium (Zonal)	Caliente Pink		9x10	17x17	Vigorous, 75% bloom, uniform, dark foliage/
					Bloomed strongly from mid-July through the rest of the season
Geranium (Zonal)	Calliope Dark Red		10x9	13x16	Several flowers, uniform, vigorous/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Calliope Scarlet Fire		10x15	0x0	Some scattered flowers, vigorous, uniform/
					Bloomed strongly from mid-July through mid-August
Geranium (Zonal)	Classic Mosaic Purple (Avenida)		8x8	14x15	Three died out due to disease, unstable mosaic flower - some all solid pink, non-uniform, 75% bloom/
					Bloomed strongly from mid-July through the rest of the season
Geranium (Zonal)	Cumbanita Dark Red	New	11x11	15x16	Some flowers, uniform, compact/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Cumbanita Deep Rose	New	9x9.5	14x17	50% bloom, uniform, compact/
					Bloomed strongly from mid-July through August and then had moderate blooming
Geranium (Zonal)	Euro Coral Glow		7x10	11x17	Low vigor, 50% bloom, non-uniform/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Fantasia Cardinal Red	-	10x10	0x0	All died/
					Bloomed strongly through the mid-September and then finished the season with sparse blooms
Geranium (Zonal)	Fantasia Dark Red	New	9x7	12x17	Non uniform, 25% low vigor, some flowers/
					Bloomed strongly from mid-July through early September and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	Fantasia Raspberry Twizzle	New	8x9	12x14	Unstable flower color, 25% solid pink, non-uniform, upright/
, ,	• •				Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Fantasia Shocking Pink		8x7	9x12	Non-uniform, some plants becoming open, 75% bloom/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Fantasia Strawberry Sizzle		7x8	10x9	50% bloom, non-uniform, unique color/
					Bloomed strongly from mid-July through August and then had moderate blooming
Geranium (Zonal)	Fantasia Violet Imp.		10*8	13*16	Full bloom, uniform, vigorous/
	·				Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Fantasia White		8x6	11x15	Non-uniform, 75% bloom, some plants becoming open/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Frenza Dark Red	New	8x7	11x14	Leaves are light green, some chlorosis, several flowers, non-uniform/
					Bloomed strongly from mid-July through early September and then declined suddenly to sparse blooms
Geranium (Zonal)	Frenza Fire	New	9x9	10x12	Uniform, a few flowers, foliage a lighter green/
, ,					Bloomed strongly from mid-July through mid-September and finished the season with sparse blooms
Geranium (Zonal)	Frenza Hot Coral	New	9x7	12x12	75% full bloom, non-vigorous, uniform/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Graffiti Fire		9x12	12x18	Few flowers, low vigor, non uniform/
					Bloomed strongly from mid-July through mid August and then maintained moderate flowering until the end of September when flowers became sparse
Geranium (Zonal)	Maestro Violet	New	7x9	9x11	50% full bloom, non-uniform, mounding/
					Bloomed strongly from mid-July through early August and then maintained moderate blooms until finishing the season with sparse blooms
Geranium (Zonal)	Maestro White		7x8	11x12	50% bloom, non-uniform, spent blooms highly conspicuous/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Master Idols Coral		7x8	9x15	50% bloom, non-uniform, low vigor/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Master Idols Pink		9x8	12x16	Full bloom, non-uniform/
					Bloomed strongly from mid-July through August and then finished the season at moderate amount
Geranium (Zonal)	Master Idols Purple Neon		9x8	12x12	Full bloom, non-uniform, two have died/
	·				Bloomed strongly throughout the entire season
Geranium (Zonal)	Master Idols Red		11x10	12x14	A few flowers, non-uniform, some plants becoming open/
					Bloomed strongly from mid-July through early September and ended the season with moderate flowering
Geranium (Zonal)	Master Idols Scarlet		7x7	7x9	Non-uniform, some scattered blooms, 25% plants have low vigor/
, ,					Bloomed strongly from mid-July through mid-August and then again for the first half of September
Geranium (Zonal)	Master Idols White		7x7	9x12	Full bloom, flowers held high above plant, uniform/
•					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	PAC Maestro Bright Red		7x9	10x16	Non-uniform, low vigor, a few flowers/
, ,	<u> </u>				Bloomed strongly from mid-July through mid-September and then had moderate blooming
Geranium (Zonal)	Patriot Bright Pink		5x5	7x6	Vigorous, flowers held high, non-uniform, 75% bloom/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Presto Brilliant Red	New	7x11	9x12	Low vigor, some flowers, non-uniform/
					Bloomed strongly from mid-July through August and then flowered moderately for the rest of the season
Geranium (Zonal)	Presto Dark Fuchsia	New	7x9	12x14	75% bloom, several plants becoming open, non-uniform/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Presto Dark Red	New	10x11	13x15	Non-uniform, low vigor, a few flowers/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Presto Dark Salmon	New	6x9	6x9	Low vigor, a few scattered blooms, non uniform/
					Bloomed strongly from mid-July through mid-August and then again for the first half of September
Geranium (Zonal)	Presto Deep Scarlet	New	8x8	10x16	Uniform, a few flowers, non-vigorous, dark foliage/
					Bloomed strongly from mid-July through mid-August and then again for the first half of September
Geranium (Zonal)	Presto Extreme Rose	New	7x9	7x9	50% full bloom, low vigor, uniform/
					Bloomed strongly from mid-July through August and then finished the season with sparse blooms
Geranium (Zonal)	Presto Light Salmon	New	9x9	15x18	75% bloom, uniform, not vigorous/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Presto Pink	New	7x9	12x17	Non uniform, several flowers, upright habit/
					Bloomed strongly from mid-July through August and then had moderate blooming
Geranium (Zonal)	Presto Pink + Eye	New	6x9	12x14	Low vigor, 50% bloom, non-uniform/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Geranium (Zonal)	Presto Pink Sizzle	New	6x8	11x15	75% bloom, uniform, even flower distribution/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Geranium (Zonal)	Presto Rose Sizzle	New	7x10	11x14	Non uniform, 75% bloom, unique/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Geranium (Zonal)	Presto Violet	New	10x9	16x14	Full bloom, non-uniform, upright/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Presto White	New	10x10	14x20	Low vigor, 75% bloom, non uniform/
					Bloomed strongly form late July through mid-September when blooms faded to moderate amount
Geranium (Zonal)	Rocky Mountain Dark Red		7x6	9x10	A few flowers, mounding habit, non-uniform/
					Bloomed strongly from mid-July through late August and then moderate blooms tapered to sparse flowering
Geranium (Zonal)	Rocky Mountain Deep Rose 09		7x8	14x14	Uniform, full bloom, moderate vigor/
					Bloomed strongly from late July through the end of the season
Geranium (Zonal)	Rocky Mountain Magenta		8x10	10x14	75% bloom, mounding, uniform/
					Bloomed strongly from mid-July through the end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	Rocky Mountain Pink		8x7	14x14	Still in full bloom, flowers held high, foliage light green/
	·				Bloomed strongly from late-July through the end of the season
Geranium (Zonal)	Rocky Mountain Red		8x10	8x10	Was a strong performer until late season/
					Bloomed strongly from mid-July through mid-August
Geranium (Zonal)	Rocky Mountain Salmon		9x9	14x18	Was a strong performer until late season/
					Bloomed strongly from mid-July through mid-August
Geranium (Zonal)	Rocky Mountain White		6x7	9x15	Still in full bloom, non-uniform, 25% low vigor/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Salsarita Dark Red	New	9x7	9x11	A few flowers, uniform, large individual flowers/
					Bloomed strongly from mid-July through mid-August and then tapered to sparse blooms in September
Geranium (Zonal)	Salsarita Pink	New	7x9	12x16	Very vigorous, full bloom, flowers held high above plant/
					Bloomed strongly from mid-July through the rest of the season
Geranium (Zonal)	Savannah Dark Red		10x9	13x16	Low vigor, a few blooms, non uniform/
					Bloomed strongly from mid-July through early September and then declined suddenly to sparse blooms
Geranium (Zonal)	Savannah Lavender Splash		9x8	14x17	50% bloom, compact, non-uniform/
					Bloomed strongly throughout the entire season
Geranium (Zonal)	Savannah Merlot Sizzle		10x10	14x22	A few flowers left, non-uniform size, moderate vigor/
					Bloomed strongly from mid-July through August and then had moderate blooming
Geranium (Zonal)	Savannah Pink Sizzle		6x4	8x7	Vigorous, several blooms, non uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Geranium (Zonal)	Savannah Punch		6x10	11x14	50% bloom, uniform, compact/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Savannah Red		8x11	8x11	Was a solid performer until late season/
					Bloomed strongly from mid-July through mid-August
Geranium (Zonal)	Savannah White		8x8	12x16	Non uniform, 50% plants have low vigor, 75% bloom/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Savannah White Splash		10x8	11x18	A few blooms, uniform, compact/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Geranium (Zonal)	Summer Idols Dark Salmon		9x12	12x18	Low vigor, 75% bloom, non uniform/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal) Sur	Summer Idols Dark Red		8x8	9x14	Very low vigor, a few flowers, non-uniform/
					Bloomed strongly from mid-July through mid-August and then flowered moderately for the rest of the season
Geranium (Zonal)	Summer Idols Hot Pink		8x8	12x16	75% bloom, low vigor, uniform/
					Bloomed strongly from mid-July through August and then had moderate blooming
Geranium (Zonal)	Summer Idols Orange		7x8	7x9	Low vigor, 25% bloom, non uniform/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	Summer Idols Pink		8x8	12x19	Some chlorosis, full bloom, non-uniform/
, ,					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Summer Idols Red		12x11	14x16	Non-uniform, low vigor, a few flowers/
, ,					Bloomed strongly from mid-July through mid-September and ended the season with sparse blooms
Geranium (Zonal)	Survivor Cherry Red		7x6	9x12	Uniform, compact, a few blooms/
	·				Bloomed strongly from mid-July through mid-August and then tapered to sparse blooms in September
Geranium (Zonal)	Survivor Dark Red		10x8	12x14	Non-uniform, a few flowers, healthy/
, ,					Bloomed strongly from mid-July through mid-September and ended the season with sparse blooms
Geranium (Zonal)	Survivor Fuchsia		8x7	11x12	Full bloom, uniform, moderate vigor/
, ,					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Survivor Hot Pink		8x5	15x12	Full bloom, uniform, moderate vigor/
, ,					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Survivor Marine		10x10	12x15	Full bloom, non-uniform, two plants have very low vigor/
, ,					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Survivor Pink		9x8	12x12	A few blooms left, 50% died out/
, ,			8x5	Bloomed strongly from mid-July through the end of September and then had moderate blooming	
Geranium (Zonal)	Survivor Salmon Pink		10x8	11x15	50% bloom, vigorous, non-uniform/
			12x11 14x16  7x6 9x12  10x8 12x14  8x7 11x12  8x5 15x12  10x10 12x15  9x8 12x12  10x8 11x15  7x6 8x11	Bloomed strongly from mid-July through mid-September and finished the season at moderate amount	
Geranium (Zonal)	Survivor Salmon Sensation		7x6	8x11	Full bloom, vigorous, flowers held high above plant/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Geranium (Zonal)	Survivor White		9x8	12x14	Uniform, 75% bloom, some mild chlorosis/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal)	Tango Dark Red		10x11	10x17	A few flowers, suspected chill damage indicated by purple leaf edges, mounding habit/
	·				Bloomed strongly from mid-July through August and then tapered to sparse blooms by the end of the season
Geranium (Zonal)	Tango Deep Pink (Eclipse)		6x8	8x15	Non-uniform, several with very low vigor, full bloom/
					Bloomed strongly from mid-July through August and then finished the season at moderate amount
Geranium (Zonal)	Tango Neon Purple		10x10	14x15	Full bloom, uniform/
					Bloomed strongly from mid-July through the end of the season
Geranium (Zonal) Tango R	Tango Red 09		9x6	11x12	Low vigor, some flowers, non-uniform/
					Bloomed strongly from mid-July through mid-September and then had only sparse blooms at the end of the season
Geranium (Zonal)	Tango Rose Splash (Eclipse)		8x8	10x13	Almost full bloom, upright, non-uniform/
					Bloomed strongly from mid-July through mid-September and finished the season with sparse blooms
Geranium (Zonal)	Tango Salmon (Montevideo)		6x6	11x11	75% bloom, non-uniform, not vigorous/
					Bloomed strongly from mid-July through mid-September and finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Geranium (Zonal)	Tango White 11		10x8	10x10	Full bloom, compact plants, uniform/
	<u> </u>				Bloomed strongly from mid-July through the end of the season
Helichrysum	Silver Leaf Yellow		6x8	12x12	Still in full bloom but 25% dead with botrytis, otherwise uniform mounding habit/
					Bloomed strongly throughout the entire season
Heliotropium	Nagano		5x11	14x23	Non-uniform, doing better at the end of the season, moderate flowering/
					Bloomed strongly from mid-July through the rest of the season
Heliotropium	Scentropia Dark Blue		7x6	9x12	Vigorous, many flowers/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Heliotropium	Simply Scentsational		4x8	8x13	Vigorous, many flowers, non-uniform, unique color/
					Bloomed strongly from late July through late August and then tapered to sparse blooms by the end of the season
Hibiscus	Mahogany Splendor	New	25x8	45x25	Massive maple-textured plant, lodged with consistent wind & rain on 9/15, new foliage green then ages to bronze, very vigorous, overtakes other varieties/
					Grown for foliage, did not bloom
Impatiens (double)	Rockapulco Coral Reef	New	7x12	12x15	Vigorous, uniform, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (double)	Silhouette Cherry		6x11	12x14	Very vigorous, uniform, covered in blooms/
					Bloomed strongly throughout the entire season
Impatiens (double)	Silhouette Light Pink		5x11	13x15	Moderate vigor, uniform, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (double)	Silhouette Rose 2006		8x12	16x16	Vigorous, non-uniform, full bloom/
					Bloomed strongly for most of the season with a period of moderate blooms in mid-July
Impatiens (double)	Silhouette Salmon 09		5x11	11x14	Vigorous, uniform, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (double)	Silhouette White		8x10	10x14	Moderate vigor, full bloom, some flowers hidden in foliage/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Bright Eye	New	4x8	10x15	Full bloom, some flowers more pink than white, vigorous/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Deep Orange	New	5x12	10x14	Full bloom, vigorous, non-uniform/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Lilac	New	4x12	10x14	Perfectly uniform, full bloom, vigorous/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Orange Star	New	5x11	12x16	Moderate vigor, full bloom, unstable color, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Pink	New	6x10	23x17	Moderate vigor, full bloom/
					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Impatiens (seed)	Accent Premium Red	New	5x11	14x14	Full bloom, very vigorous, uniform/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Rose	New	5x11	12x15	Full bloom, vigorous, plants becoming open/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Salmon	New	7x13	14x15	Moderate vigor, non-uniform, color fades, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Violet	New	5x10	9x15	Vigorous, full bloom, unstable color/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium Violet Star	New	6x11	12x14	Uniform, full bloom, vigorous/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Accent Premium White	New	6x10	15x15	Vigorous, full bloom, non-uniform/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Dazzler Coral Splash	New	5x11	9x13	Full bloom, vigorous, non-uniform bloom distribution/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Blue Pearl	2011	7x13	15x16	Moderate vigor, non-uniform, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Cherry Splash	2011	5x12	13x16	Non-uniform, full bloom, moderate vigor/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Pink Splash	2011	4x11	17x17	Still in full bloom, moderate vigor/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Red	2011	4x10	15x15	Full bloom, vigorous, non-uniform/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Rose	2011	7x13	20x18	Full bloom, moderate vigor, uniform/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Salmon	2011	6x12	15x16	Moderate vigor, non-uniform, color fades, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza Violet	2011	8x14	15x16	Uniform, full bloom, moderate vigor/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Impreza White	2011	5x11	10x13	Vigorous, mounding, covered in blooms/
					Bloomed strongly throughout the entire season
Impatiens (seed)	Super Elfin Salmon Splash XP	New	6x11	14x17	Moderate vigor, full bloom/
					Bloomed strongly throughout the entire season
Impatiens (trailing)	Spellbound Pink Splash		7x14	12x16	Uniform, full bloom, vigorous/
					Bloomed strongly throughout the entire season
Impatiens (trailing)	Spellbound Strawberry Star		11x13	16x16	Full bloom, vigorous/
					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Impatiens New Guinea	Experimental	New	9x11	12x13	Full bloom, uniform, moderate vigor/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Impatiens New Guinea	Infinity Electric Cherry	New	8x12	12x17	50% bloom, moderate vigor, non-uniform/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Infinity Electric Coral	New	7x10	10x14	Non-uniform, 50% bloom, moderate vigor/
					Bloomed strongly through early August and then moderately for the rest of the season
Impatiens New Guinea	Infinity Lavender Imp	New	10x13	14x16	Few flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Impatiens New Guinea	Infinity Salmon Bisque	New	8x15	11x13	Uniform, 25% bloom, moderate vigor/
					Bloomed strongly for most of the season with a period of moderate blooms at the end of August
Impatiens New Guinea	Magnum Blue	New	9x15	9x16	Few flowers, uniform/
					Bloomed strongly through early September and then bloomed moderately for the rest of the season
Impatiens New Guinea	Magnum Fire	New	6x10	8x13	15% of leaves are curling, 25% bloom, non-uniform/
					Bloomed strongly for most of the season with a period of moderate blooms in August
Impatiens New Guinea	Magnum Pink	New	7x12	10x14	75% bloom, vigorous, almost uniform except one smaller plant/
					Bloomed strongly through early August and then after a period of moderate blooms entered a second flush in late September
Impatiens New Guinea	Magnum Purple	New	8x12	10x12	50% bloom, moderate vigor, non-uniform, leaf curling on new growth of all plants/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Impatiens New Guinea	Magnum Salmon	New	9x13	11x15	Full bloom, non-uniform, more open growth/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Magnum White Blush	New	8x13	10x14	75% bloom, moderate vigor, uniform, large leaves & flowers/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Sonic Amethyst		8x12	12x12	Average overall appearance/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Sonic Light Pink		10x12	10x15	Full bloom, moderate vigor, uniform/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Impatiens New Guinea	Sonic Lilac		6x10	11x14	Many flowers, uniform/
					Bloomed strongly through early September and then bloomed moderately for the rest of the season
Impatiens New Guinea	Sonic Mango		10x14	13x15	50% bloom, moderate vigor, uniform/
					Bloomed strongly for most of the season with a period of moderate blooms in mid-August
Impatiens New Guinea	Sonic Red		7x10	8x13	Full bloom, moderate vigor, very large flowers/
					Bloomed strongly for the later half of July and then intermittently through the rest of the season
Impatiens New Guinea	Sonic Salmon		11x13	12x14	75% bloom, non-uniform. 25% leaves curling/
					Bloomed strongly through mid-September and then ended the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Impatiens New Guinea	Sonic Scarlet 09		6x11	7x14	Non-uniform, 50% bloom, moderate vigor/
					Bloomed strongly from mid-July through mid-August and then bloomed sparsely through the end of the season
Impatiens New Guinea	Sonic Sweet Cherry		6x10	8x13	Non-uniform, moderate vigor, full bloom/
					Bloomed strongly through early August and then declined to moderate amount
Impatiens New Guinea	Sonic White		10x10	13x17	Uniform, 75% bloom, moderate vigor/
					Bloomed strongly from late July through August and then finished the season at moderate amount
Impatiens New Guinea	Sun Harmony Magenta	New	9x12	11x14	Vigorous, uniform, moderate flowering/
					Bloomed strongly from mid-July through the end of the season
Impatiens New Guinea	Sun Harmony Orange	New	9x11	11x14	Vigorous, few flowers, uniform/
					Bloomed strongly from mid-July through mid-September and then declined to moderate amount
Impatiens New Guinea	Sun Harmony Purple	New	7x10	9x12	Low vigor, few flowers/
					Bloomed strongly throughout the season
Impatiens New Guinea	Sun Harmony Salmon	New	8x10	11x14	Vigorous, many flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Impatiens New Guinea	SunPatiens Compact Blush Pink		10x11	14x11	Vigorous, many flowers, uniform, bright flower looks good with dark foliage/
					Bloomed strongly throughout the season
Impatiens New Guinea	SunPatiens Compact Coral		9x12	13x17	Vigorous, uniform, moderate flowering/
	·				Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Impatiens New Guinea	SunPatiens Compact Deep Rose		9x12	14x15.5	Vigorous, uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	SunPatiens Compact Lilac		10x11	14x16	Uniform, moderate flowering/
					Bloomed strongly throughout the season
Impatiens New Guinea	SunPatiens Compact Magenta		9x10	12x15	Vigorous, uniform, moderate flowering/
•					Bloomed strongly from late July through the end of the season
Impatiens New Guinea	SunPatiens Compact Orange		8x12	11x13	Vigorous, many flowers, uniform/
•					Bloomed strongly from mid-July through mid-September and then declined to moderate amount
Impatiens New Guinea	SunPatiens Compact White		7x11	16x14.5	Vigorous, uniform, moderate flowering/
•	·				Bloomed strongly from mid-July through mid-September and then declined to moderate amount
Impatiens New Guinea	SunPatiens Spreading Corona GL		9x22	11x17	Vigorous, many flowers, uniform/
•					Bloomed strongly from late July through mid-September and then had moderate blooming
Impatiens New Guinea	SunPatiens Spreading Salmon VL		10x12	14x13	Vigorous, many flowers, uniform/
	. 3				Bloomed strongly from mid-July through mid-September and then declined to moderate amount
Impatiens New Guinea	SunPatiens Spreading Carmine Red GL	New	5x9	10x13	Vigorous, uniform, moderate flowering/
	5	-			Bloomed strongly throughout the entire season
Impatiens New Guinea	SunPatiens Spreading White VL		29x18	59x36	Vigorous plant, uniform, still looks as good as mid summer/
					Bloomed strongly form late July through early September and then declined suddenly to sparse blooms

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Impatiens New Guinea	Super Sonic Coral Ice		6x9	8x12	Full bloom, vigorous, uniform/
•	•				Bloomed strongly through early August and then intermittently through the end of the season
Impatiens New Guinea	Super Sonic Lavender 08		8x11	11x15	Vigorous, moderate flowering/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Super Sonic Lilac 09		7x10	10x15	Average overall appearance/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Super Sonic Magenta 08		6x11	8x12	Very vigorous, full bloom, very large flowers/
					Bloomed strongly for most of the season with a period of moderate blooms in August
Impatiens New Guinea	Super Sonic Orange Ice	New	8x8	8x10	75% bloom, moderate vigor, 10% leaves curling and deformed/
					Bloomed strongly through July and then declined to moderate amount
Impatiens New Guinea	Super Sonic Pastel Pink		7x12	8x15	Full bloom, vigorous, uniform/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Super Sonic Red		9x11	10x11	75% bloom, uniform, moderate vigor/
					Bloomed strongly through early August and then intermittently through the end of the season
Impatiens New Guinea	Super Sonic Sweet Cherry		8x13	12x14	Full bloom, nice dark foliage, uniform, moderate vigor/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Super Sonic White		9x9	10x10	Vigorous, uniform, full bloom/
					Bloomed strongly in early July and then spent the rest of the season at moderate amount
Impatiens New Guinea	Tamarinda Amethyst		10x13	12x15	Many flowers, uniform/
					Bloomed strongly for most of the season with a period of moderate blooms in late August
Impatiens New Guinea	Tamarinda Dark Red		7x12	8x14	25% bloom, almost uniform save one smaller plant, moderate vigor/
					Bloomed strongly through mid-August and then moderately for the rest of the season
Impatiens New Guinea	Tamarinda Orange 09		6x11	9x12	Full bloom, moderate vigor, uniform/
					Bloomed strongly through mid-August and then declined to moderate amount
Impatiens New Guinea	Tamarinda Orange Orchid		7x10	10x15	75% bloom, moderate vigor, uniform/
					Bloomed strongly through early August and then produced sparse blooms through the end of the season
Impatiens New Guinea	Tamarinda Pink		9x13	12x18	75% bloom, moderate vigor, uniform/
					Bloomed strongly from mid-July through early August and then again from early September through the end of the season with a period of moderate blooming in between
Impatiens New Guinea	Tamarinda Purple		7x11	9x13	Non-uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Impatiens New Guinea	Tamarinda Purple Bi		7x11	9x15	75% bloom, moderate vigor, non-uniform/
	•				Bloomed strongly for most of the season with a period of moderate bloom the later part of August
Impatiens New Guinea	Tamarinda Red Bicolor Imp		7x10	9x13	Non-uniform, 75% bloom, 25% leaves curling and deformed/
	·				Bloomed strongly throughout the entire season
Impatiens New Guinea	Tamarinda Violet		7x12	12x14	Many flowers, uniform/

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Impatiens New Guinea	Tamarinda White		7x11	9x11	Non-uniform, 50% bloom, leaf curling/
					Bloomed strongly throughout the entire season
Incarvillea	Cheron Pink	New	12x11	15x11	Few flowers/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Incarvillea	Cheron White	New	10x12	10x12	Few flowers, plants seem leggy/
					Bloomed strongly from mid-July through the end of the season
Ipomoea	Desana Bronze		11x16	13x19	Controlled vigor, uniform/
					Grown for foliage
Ipomoea	Desana Compact Red		9x13	18x18	Not that compact, spreading into other varieties/
					Grown for foliage
Ipomoea	Desana Lime		6x10	18x18	Vigorous plant/
					Grown for foliage
Ipomoea	Desana Maple		9x14	14x15	Vigorous, uniform/
					Grown for foliage
Ipomoea	Illusion Emerald Lace		11x11	13x12	Good except disease on 2 of 24 plants/
					Bloomed strongly until mid-August and then finished the season at moderate amount
Ipomoea	Illusion Garnet Lace	New	9x15	17x23	Vigorous plant, looks good/
					Grown for foliage but bloomed intermittently, peaking at a moderate level in mid July
Ipomoea	Illusion Midnight Lace		8x15	12x15	Controlled vigor, uniform/
					Grown for foliage
Ipomoea	Mardi Gras	New	10x13	17x19	Vigorous plant, uniform, looks good, good controlled growth/
					Grown for foliage
Ipomoea	Sidekick Lime		7x13	17x18	Vigorous plant/
					Grown for foliage
Ipomoea	Sweet Caroline Bewitched Imp	New	13x16	18x20	Non-uniform, slight lodging in two areas/
					Grown for foliage
Ipomoea	Sweet Caroline Bronze		8x14	18x20	Vigorous plant, significant fading on the end with more sun/
					Grown for foliage
Ipomoea	Sweet Caroline Raven	New	12x14	14x15	Controlled vigor, uniform/
					Grown for foliage
Ipomoea	Sweet Caroline Sweetheart Purple		11x13	18x20	Vigorous, fairly aggressive/
	·				Grown for foliage
Ipomoea	Sweet Caroline Sweetheart Red		11x13	15x15	Vigorous, looks good/
					Grown for foliage
Ipomoea	Venetian Mask	New	8x11	13x12	Vigorous, uniform/
					Grown for foliage

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Juncus	Graceful Grasses Blue Mokawk		15x13	27x23	Managed to maintain growth even when overshadowed by vigorous varieties, no disease, blue-green upright-arching grass, uniform habit/
					Grown for foliage, did not bloom
Lantana	Bandana Lemon Zest		6x8	8x11	Vigorous, many flowers, uniform/
					Bloomed strongly from late July through early August and then again late August through September with moderate blooms maintained between
Lantana	Bandana Light Yellow	New	6x7	10x12	Vigorous, many flower, uniform/
					Bloomed strongly through mid-September and then had moderate blooming
Lantana	Bandana Peach	New	6x9	9x28	Vigorous, many flowers, uniform, best lantana at this time/
					Bloomed strongly from mid-July through mid-September and then declined suddenly to sparse blooms
Lantana	Bandana Rose IMP	New	8x11	11x16	Vigorous plant, many flowers, uniform/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Lantana	Bandana Trailing Gold		6x7	8x13	Vigorous, moderate flowering, too leggy/
	Ğ				Bloomed strongly through mid-September and then finished the season at moderate amount
Lantana	Bandana White		7x7	12x20	Vigorous, many flowers, uniform/
					Bloomed strongly from mid-July through mid-September and finished the season with sparse blooms
Lantana	Evita Pink	New	6x9	10x12	Vigorous, many flowers, non-uniform/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Lantana	Evita Red	New	7x10	15x16	Vigorous, many flowers, uniform/
					Bloomed strongly throughout the entire season
Lantana	Landmark Citrus		9x12	15x21	Vigorous, many flowers/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Lantana	Lucious Citrus Blend		7x6	12x13	Vigorous, many flowers/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Lantana	Lucky Lemon Glow	New	7x8	9x11	Vigorous, many flowers, slightly leggy in habit/
	,				Bloomed strongly from mid-July through mid-September and finished the season with sparse blooms
Lantana	Lucky Pot of Gold		7x10	13x17	Vigorous, many flowers/
	·				Bloomed strongly from mid-July through mid-September and then had moderate blooming
Lantana	Luscious Grape		8x10	9x12	Vigorous, few flowers/
	·				Bloomed strongly from late July through the end of the season
Lantana	Luscious Lemonade		6x6	7x10	Vigorous, moderate vigor, very leggy/
					Bloomed strongly from late July through early August and then again late August through September with moderate blooms maintained between
Lantana	Luscious Tropical Fruit		8x12	19x21	Vigorous, few flowers, non-uniform/
					Bloomed strongly throughout the entire season
Lavender	Laveanna Grand Purple	New	11x5	19x18	Full bloom, best of Laveanna in garden, uniform habit, vigorous/
					Bloomed strongly from mid-July through the end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Lavender	Laveanna Pink	New	9x6	13x10	Blooms sparse at 20%, low vigor, some chlorosis/
				Pea   Pea	Peak bloom occurred at the end of July and then only sparse blooms were present for the rest of the season
Lavender	Laveanna Purple	New	10x6	18x16	50% bloom, vigorous, non-uniform habit/
					Bloomed strongly from mid-August through early October and then provided a moderate display for the rest of the season
Lavender	Laveanna White	New	8x6	11x8	Overshadowed by more vigorous varieties, chlorotic, no blooms, low vigor/
					Peak blooms occurred at moderate amount the later half of July and then no blooms were present for the rest of the season
Leycesteria	Jealousy	New	5x12	13x13	No flowers, just foliage, 5 of 24 dying from disease/
					Bloomed strongly throughout the entire season
Lobelia	Hot Tiger Eyes		11x11	16x11	Few flowers, 50% of plants near death/
					Bloomed strongly through mid-August and then tapered to sparse blooms by September
Lobelia	Hot Waterblue Impr.		10x11	15x13	Moderate flowering, still looks ok/
					Bloomed strongly through mid-August and then declined to moderate amount
Lobelia	Superstar		9x9	7x12	Low vigor, few flowers, looks poor/
					Bloomed strongly through early September and then declined to moderate amount
Lobelia	Techno Heat Electric Blue		10x9	12x13	Few flowers, 50% of plants are very weak/
			5x12 13x1  11x11 16x1  10x11 15x1  9x9 7x12  10x9 12x1  8x9 10x1  8x8 10x1  7x11 10x1  12x9 17x1  7x8 9x12  8x17 11x1		Bloomed strongly throughout the entire season
Lobelia	Techno Heat Light Blue 11		8x9	10x11	Low vigor, few flowers, plants near death/
					Bloomed strongly through late August and then declined to moderate amount
Lobelia	Techno Heat Light Purple	New	8x8	10x10	Low vigor, few flowers, looks poor/
					Bloomed strongly through mid-August and then tapered to sparse blooms by mid-September
Lobelia	Techno Heat Upright Dark Blue		7x11	10x11	Few flowers, not great looking but better than others/
-					Bloomed strongly through late August and then declined to moderate amount
Lobelia	Techno Heat Upright White	New	12x9	17x13	Few flowers, moderate vigor/
-					Did not bloom throughout the season
Lobelia	Techno Heat White 10		7x8	9x12	Few flowers, non-uniform, plants in decline/
					Bloomed strongly from mid-July through August and then declined to moderate amount
Lobularia	Silver Stream		8x17	11x19	Vigorous plant, many flowers, uniform, showy, more compact than Snow Princess/
					Bloomed strongly from mid-July through the end of the season
Lobularia	Snow Princess		8x6	9x7	Some leggy growth, vigorous plant, many flowers/
					Bloomed strongly from mid-July through late August and then had moderate blooming
Mandevilla	Rio Deep Red		9x5	10x6	Many flowers, uniform/
	·				Bloomed strongly throughout the entire season
Mandevilla	Rio Hot Pink		9x11	9x15	Many flowers, uniform, not very pink/
					Bloomed strongly through mid-September and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Marigold	Babuda Deep Gold		9x10	13x14	All plants have lodged with some stems breaking, still in full bloom, non-uniform/
Ū	·				Produced no blooms until mid-July and then bloomed strongly through the end of the season
Marigold	Babuda Yellow		13x11	17x11	Several plants have opened in the center with stems breaking, still in full bloom, suspected chill damage as some leaves are tipped purple/
					Bloomed strongly from the end of July through early September and then tapered to sparse blooms by the end of the season
Marigold	Bali Gold		27x14	38x23	Still in full bloom, vigorous, non-uniform habit/
-					Produced no blooms until mid-July and then bloomed strongly through the end of the season
Marigold	Bali Orange		18x13	27x17	Vigorous, uniform, minimal lodging, full bloom/
· ·	Ü				Bloomed strongly from mid-July through the end of the season
Marigold	Bali Yellow		13x11	21x13	Two plants wilting & dying, still in full bloom, vigorous uniform habit/
0.0					Bloomed strongly from very late July through August and then tapered to sparse blooms by the end of the season
Marigold	Bonanza Deep Orange	New	12x14	20x16	Compact, still in full bloom, vigorous, non-uniform habit/
, and the second	, -				Produced no blooms until late July and then bloomed strongly from August through mid-September and finished the season at moderate amount
Marigold	Discovery Orange		12x11	17x9	50% dead or dying of unknown cause, suspected chill damage indicated by purple tipped leaves, still in full bloom/
					Produced no blooms until mid-July and then bloomed strongly through mid-September and finished the season at moderate amount
Marigold	Discovery Yellow		19x14	33x24	75% dead, crowded out by more vigorous varieties/
					Bloomed strongly from mid-July through the end of the season
Marigold	Moonstruck Deep Orange	New	16x13	24x13.5	75% dying or dead of unknown cause, still blooming/
					Produced no blooms until very late July and then bloomed strongly from August through the end of the season
Marigold	Moonstruck Lemon Yellow	New	16x10	21x15	25% still alive, crowded out by more vigorous varieties/
					Produced no blooms until the end of July and then bloomed strongly from early August through September
Marigold	Narai Orange		6x10	11x9	25% dead of unknown cause, full bloom, lodging/
					Bloomed strongly throughout the entire season
Marigold	Narai Yellow		19x15	37x27	Several plants have opened in the center with stems breaking, still in full bloom, suspected chill damage as some leaves are tipped purple/
					Produced no blooms until mid-July and then bloomed strongly through the end of the season
Marigold	Pagoda Yellow		15x20	57x37	Overpowered by more vigorous plants, 40% dead, still in full bloom/
· ·					Bloomed strongly from late July through the end of the season
Mecardonia	Gold Dust		10x11	11x8	Many flowers, vigorous, uniform, looks great/
					Bloomed strongly from mid-July through the end of the season
Melampodium	Casino Light Yellow		11x9	20x24	Plants becoming open in center, covered in blooms, vigorous/
·					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Mimulus	Buttercup	New	8x13	9x16	Still in full bloom, wild/sprawling habit, vigorous and healthy/
					Bloomed strongly through mid-August and then bloomed sparsely through the end of the season
Nemesia	Confection Purple	New	11.5x9	13x12	Severe lodging, chlorosis only on about 20%, non-uniform flowering & habit/
					Bloomed strongly through mid-September and then had moderate blooming
Nemesia	Confection White		11x10	17x16	Vigorous, some lodging, widespread chlorosis, non-uniform flowering & habit/
					Bloomed strongly through mid-August and then tapered to sparse blooms by the end of September
Nicotiana	Perfume Lime		23x17	22x18	Vigorous, compact habit, still in full bloom/
					Bloomed strongly throughout the entire season
Nicotiana	Whisper Mix		17x9	24x14	A couple plants have lodged, still in full bloom, large healthy basal leaf rosettes/
					Bloomed strongly throughout the entire season
Nierembergia	Augusta Blue Skies		10x10.5	13x14	90% dead, crowded out by more vigorous varieties, has some powdery mildew/
					Bloomed strongly through August and then had moderate blooming
Ornamental Pepper	Basket of Fire	New	11x12	17x16	Lots of fruit but 95% is still green/
					Bloomed strongly through mid-September and then had moderate blooming
Ornamental Pepper	Chenzo	New	14x12	27x20	Minor fruiting, aggressive plant/
					Bloomed moderately until mid-August then bloomed strongly through the end of the season
Ornamental Pepper	Cute Stuff Red (sweet pepper)	New	11x12	17x16	Moderate fruiting, fruit is still mostly green, not showy, non-uniform/
					Blooms were sparse through July and then bloomed at maximum amount from August through the end of season
Ornamental Pepper	Loco	New	13x10	18x14	Abundant purple fruit is showy/
					Bloomed strongly from late July through the end of the season
Ornamental Pepper	Sweet Heat (hot pepper)	New	20x10	24x20	Non-uniform, lodging but has moderate amounts of large red peppers/
					Bloomed strongly from mid-July through the end of the season
Osteospermum	Akila Lavender Shades	New	16x14	18x16	Full bloom, several plants becoming open, 10% dead/
					Blooms peaked for the later half of July and then had moderate blooming
Osteospermum	Akila Mix	New	5x10	5x11	Full bloom, some interveinal chlorosis, non-uniform habit, one plant with root rot/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Osteospermum	Akila Purple	New	12x12	13x15	Non-uniform habit, some chlorosis, a couple of plants open in center, 75% bloom/
					Bloomed strongly through July then maintained moderate amount through the end of the season
Osteospermum	Margarita Caramel		10x8	13x15	40% bloom, non-uniform habit with 50% plants lacking vigor/
					Bloomed intermittently, peaking in mid-July through mid-August and then spent most of the season with sparse blooms
Osteospermum	Margarita Cool purple		12x10	13x12	Several flowers, uniform habit, all healthy/
					Bloomed strongly from late July through early August and then maintained moderate blooms through the end of the season
Osteospermum	Margarita Dark Pink		8x7	14x14	10% dead, scattered blooms, non-uniform habit, almost all plants becoming open/
					Blooms peaked in early August and then maintained moderate amount through the end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Osteospermum	Margarita Dark Pink Bi		10x10	11x13	Powdery mildew, 60% dead, remaining plants in full bloom/
	G				Blooms peaked from mid-July through early August and then only sparse flowers for the rest of the season
Osteospermum	Margarita Lilac		10x9	15x15	Full bloom, a couple of plants dying out, non-uniform habit/
·	-				Bloomed strongly mid-July through mid-August and then spent the rest of the season with sparse blooms
Osteospermum	Margarita Pink Flare		9x10	14x18	Few flowers, 30% dead/dying, otherwise uniform growth/
	-				Blooms peaked at moderate from mid-July through early August and then only sparse flowers for the rest of the season
Osteospermum	Margarita Purple		10.5x10	14x13	Several flowers, some chlorosis, one plant becoming open, otherwise uniform habit/
					Bloomed strongly after planting through early August and then maintained moderate amount through the end of the season
Osteospermum	Margarita Sunset		9x10	14x15	10% of plants dead, a few scattered flowers, uniform habit/
					Bloomed strongly mid-July through mid-August and then spent the rest of the season with sparse blooms
Osteospermum	Margarita White		12x10	16x18	Only a handful of flowers, non-uniform habit with some falling over, 20% dying off/
					Bloomed intermittently, peaking in mid-July and then spent most of the season with sparse blooms
Osteospermum	Margarita White Spoon		9x7	13x14	Scattered blooms, large leaves, non-uniform habit, several plants becoming open/
					Bloomed strongly mid-July through early August and then the rest of August with sparse blooms but entered a second flush of strong blooms in September
Osteospermum	Margarita Yellow		10x10	10x10	Only a handful of flowers left, compact plants becoming open in center, all healthy/
					Bloomed intermittently, peaking in mid-July and then spent most of the season with sparse blooms
Osteospermum	Serenity Golden	New	9x8	11x12	Only a handful of flowers left, non-uniform habit, some plants open in center/
					Bloomed intermittently, peaking in mid-July through early August and then spent most of the season with sparse blooms
Osteospermum	Serenity Peach Magic	New	10x8	12x15	Scattered blooms, uniform compact habit, all healthy/
					Bloomed strongly in mid-July and then spent the rest of the season at moderate amount
Osteospermum	Serenity Pink Magic	New	10x10	15x16	A handful of blooms left, non-uniform habit, 25% of plants dead or dying/
					Bloomed strongly mid-July through mid-August and then spent the rest of the season with sparse blooms
Osteospermum	Serenity Rose Magic	New	9x8	12x12	A few scattered flowers, a couple plants dead, uniform habit/
					Bloomed strongly in mid-July and then spent the rest of the season with sparse blooms
Osteospermum	Summertime Bronze Charme		9x9	12x13	A handful of flowers left, non-uniform growth, several plants becoming open in center/
					Bloomed strongly in mid-July through early August and then spent the rest of the season with sparse blooms
Osteospermum	Summertime Crème		10x13	13x16	9/21 observed beginning of second bloom flush, sparse flowers but many buds, uniform mounding habit/
					Bloomed intermittently, peaking in mid-July and then spent most of the season with sparse blooms
Osteospermum	Summertime Red Velvet		10x12	16x13	Powdery mildew, a handful of blooms, non-uniform habit with several plants becoming open/
					Bloomed strongly from late July through early August and then maintained moderate blooms through the end of the season
Osteospermum	Summertime Royal Purple		10x7	10x12	Blooms scattered throughout, 10% dying, uniform habit/
	•				Bloomed strongly the later half of July and then intermittently between sparse and moderate levels for the rest of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Osteospermum	Summertime Soft Pink		7x8	12*12	Scattered flowers throughout, 25% dead, otherwise vigorous with plants becoming open in center/
					Bloomed strongly mid-July through mid-August and then spent the rest of the season with sparse blooms
Osteospermum	Summertime Swing Royal White		11x14	17x16	Very large leaves, 75% dying, interveinal chlorosis & wilt, only a few flowers/
	0 1,				Bloomed strongly mid-July through early August and then the rest of August with sparse blooms but entered a second flush of strong blooms in September
Osteospermum	Summertime Yellow		10x7	10x11	Scattered flowers, non-uniform habit, several plants becoming open in center/
					Bloomed intermittently, peaking in mid-July and then spent most of the season with sparse blooms
Osteospermum	Tradewinds Bronze	New	8x7	10x10	Only a couple of blooms left, non-uniform growth habit, a couple of plants dying off/
					Bloomed strongly in mid-July and then spent the rest of the season with sparse blooms
Osteospermum	Tradewinds Cinnamon	New	9x9	11x15	Spent flower heads very conspicuous, only a handful of blooms, 10% of plants are dead or dying/
					Bloomed strongly mid-July through early August and then spent the rest of the season with sparse blooms
Osteospermum	Tradewinds Purple Bicolor		9x10	14x14	Full bloom, several plants becoming open, 10% dead/
·	·				Blooms peaked from mid-July through early August and then only sparse flowers for the rest of the season
Osteospermum	Tradewinds Terracotta 10		10x11	13x13	No blooms, 25% dying off, non-uniform habit/
					Bloomed strongly in mid-July and then spent the rest of the season with sparse blooms
Osteospermum	Tradewinds White		7x6	13x14	Sparse flowers, 20% dying off, uniform habit/
					Bloomed intermittently throughout the season but spent most of the season at moderate bloom amount
Osteospermum	Tradewinds Yellow		10x10	13x15	50% bloom, non-uniform habit, all look healthy, moderate vigor/
					Bloomed intermittently, peaking in mid-July and then spent most of the season with sparse blooms
Osteospermum	Voltage Yellow	2010	12x9	16x14	75% bloom with more coming from buds, uniform habit, healthy, flowers held high above foliage/
	-				Bloomed intermittently, peaking in mid-July through early August and then spent most of the season with sparse blooms
Otomeria	O'Premiera Baby Pink (7-62)	New	8x9	10x14	Low vigor, few flowers/
					Bloomed strongly from mid-July through mid-September and then declined suddenly to sparse blooms
Otomeria	O'Premiera Pink (8-407)	New	9x7	9x9	Some chlorosis, almost no flowers, unattractive/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms by the end of the season
Otomeria	O'Premiera Ruby (9-567)	New	11x6	12x11	Low vigor, some chlorosis, almost no flowers, unattractive/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms by the end of the season
Otomeria	O'Premiera White (7-139)	New	7x10	6x13	Few flowers, moderate vigor, not very showy/
					Grown for foliage
Pennisetum	Graceful Grasses Vertigo		16x14	51x33	Very vigorous variety, grass has angular texture as it grows upright and then foliage bends sharply to the ground. Interesting purple and green variegation, no disease, uniform habit/
					Grown for foliage, did not bloom
Pennisetum	Skyrocket		10x11	29x27	Vigorous white variegated grass, arching habit, plumes have slight purple tinge and cover entire plant, uniform habit/
					Grown for foliage but plumes were present from early August through the end of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Penstemon	Phoenix Lavender		20x8	22x12	Still some blooms, 10%, vigorous, uniform/
					Peak blooms occurred from mid-July through early August and maintained moderate blooms for the rest of the season aside from a period of sparse blooms from mid-August through early September
Penstemon	Phoenix Violet 09		18x6	21x11	Still some blooms (25%), healthy, uniform, vigorous/
					Bloomed strongly from late July through early August and maintained moderate blooms for the rest of the season aside from a period of sparse blooms in late August
Petunia (seed-spreading)	Bravo Red	IMPR	4x10	9x17	Low vigor, few flowers/
					Bloomed strongly from mid-July through late August and then tapered to sparse blooms by then end of the season
Petunia (seed-spreading)	Easy Wave Neon Rose	2011	6x11	14x20	Low vigor, few flowers/
					Bloomed strongly throughout the entire season
Petunia (seed-spreading)	Easy Wave Plum Vein	2010	11x12	16x22	Moderate flowering, 50% in decline/
					Bloomed strongly through mid-September and then had moderate blooming
Petunia (seed-spreading)	Easy Wave Violet	2010	9x11	20x23	Vigorous, moderate flowering/
					Bloomed strongly through mid-September and then had moderate blooming
Petunia (seed-spreading)	Opera Supreme Light Blue		7x12	17x15	Non-uniform, average overall appearance/
					Bloomed strongly throughout the entire season
Petunia (seed-spreading)	Opera Supreme Pink Morn		7x8	9x16	Low vigor, moderate flowering/
					Bloomed strongly through mid-September and then had moderate blooming
Petunia (seed-spreading)	Ramblin' Burgundy Chrome	IMPR	5x15	9x24	Low vigor, few flowers/
					Bloomed strongly through mid-September and then declined suddenly to sparse blooms
Petunia (seed-spreading)	Shock Wave Coconut	2011	6x8	8x13	Vigorous, many flowers, 10% have signs of disease/
					Bloomed strongly throughout the entire season
Petunia (seed-spreading)	Shock Wave Coral Crush	New	6x11	13x23	Low vigor, few flowers/
					Bloomed strongly throughout the entire season
Petunia (seed-spreading)	Shock Wave Denim	2010	10x10	18x15	Moderate flowering, still showy/
					Bloomed strongly through mid-September and then had moderate blooming
Petunia (seed-spreading)	Shock Wave Red	New	5x11	11x22	Low vigor, few flowers/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Petunia (seed-spreading)	Shock Wave Rose	2008	8x11	10x25.5	Average overall appearance/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Petunia (seed-spreading)	Shock Wave Volt Mix	New	8x15	10x22	Vigorous, non-uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (seed-spreading)	Wave Purple Improved	2011	6x7	11x15	Low vigor, few flowers/
. 5,	·				Bloomed strongly through August and then tapered to sparse blooms by the end of the season
Petunia (veg-mini)	Littletunia Bicolor Illusion		8x12	10x17	Few flowers, 80% dead/
					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia (veg-mini)	Littletunia Blue Vein		8x17	8x17	Moderate flowering, 50% of plants are very chlorotic/
,					Bloomed strongly through mid-August then provided a moderate show until mid-September when blooms became sparse
Petunia (veg-mini)	Littletunia Pink		4x14	6x17	Some chlorosis, moderate flowering/
					Bloomed strongly through mid-September and then then had moderate blooming
Petunia (veg-mini)	Littletunia Purple Blue		7x14	9x18	Few flowers, some chlorosis/
					Bloomed strongly through mid-September and finished the season at moderate amount
Petunia (veg-mini)	Littletunia Red Energy		5x12	7x18	Few flowers, severe chlorosis/
, ,	<i>5,</i>				Bloomed strongly throughout the entire season
Petunia (veg-mini)	Littletunia Rose		5x11	6x18	Many flowers, uniform, vigorous/
					Bloomed strongly through mid-September and then finished the season at moderate blooming
Petunia (veg-mini)	Littletunia Shiraz		6x10	7x16	Many flowers, slight chlorosis/
					Bloomed strongly through the beginning of August and then tapered to sparse blooms by the end of the season
Petunia (veg-mini)	Littletunia Sweet Dark Pink		7x13	8x17	Many flowers, uniform, vigorous/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Petunia (veg-mini)	Littletunia Sweet Sherbert		5x13	6x17	Few flowers, near death/
					Bloomed strongly through mid-September and then had moderate blooming
Petunia (veg-mini)	Littletunia White Grace		8x8	10x9	Low vigor, severe chlorosis, 20% dead, moderate flowering/
					Bloomed strongly from mid-July through early September and then declined suddenly to no blooms
Petunia (veg-spreading)	Baby Purple		7x14	9x16	Some chlorosis, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Blue Veined		7x15	9x19	Vigorous, non-uniform, moderate flowering/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Candy	New	3.5x8	4x9	Non-uniform, moderate flowering/
					Bloomed strongly from mid-July through mid-August and then then had moderate blooming
Petunia (veg-spreading)	Fortunia Burgundy		6x14	7x17	Vigorous, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Fortunia Dark Purple		9x18	9x24	Average overall appearance/
	·				Bloomed strongly through early September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Fortunia Hot Pink		7x14	8x18	Low vigor, few flowers, some chlorosis/
. 3,					Bloomed strongly through August and then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Fortunia Purple Picotee		10x13	10x15	50% going into decline, moderate flowering/
	·				Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Fortunia Purple Vein		8x13	10x15	Average overall appearance/
	·				Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia (veg-spreading)	Fortunia Red		7x12	7x12	Moderate flowering, moderate vigor/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Fortunia Rose Bicolor		14x17	21x22	Non-uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Fortunia White		11x19	11x19	Some chlorosis, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Ocean Breeze	New	4x12	5x18	Low vigor, few flowers, some chlorosis/
					Bloomed strongly from mid-July through mid-September and then declined suddenly to sparse blooms
Petunia (veg-spreading)	Picnic Light Pink		10x12	14x15	Low vigor, some chlorosis, moderate flowering/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Picnic Purple	New	9x14	11x18	Uniform, some chlorosis, moderate flowering/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Picnic Rose		9x12	8x12	Very chlorotic, low vigor, few flowers/
					Bloomed strongly through mid-September than finished the season at moderate amount
Petunia (veg-spreading)	Picnic Violet	New	6x17	9x23	Low vigor, some chlorosis, moderate flowering/
, , ,					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Picnic White		6x15	10x15	Vigorous plants, many flowers, still very showy/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Pink Ray		5x15	6x19	Moderate flowering, severe decline/
					Bloomed strongly through mid-September than finished the season at moderate amount
Petunia (veg-spreading)	Potunia Dark Red		7x17	9x23	Non-uniform, moderate flowering/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Petunia (veg-spreading)	Potunia Papaya		8x16	8x16	Moderate flowering, moderate vigor/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Potunia Piccola Blue Ice		0x0		Vigorous, many flowers, uniform, still showy/
					Bloomed strongly through August then declined to sparse blooms in September
Petunia (veg-spreading)	Potunia Piccola Purple Ice		6x12	7x18	50% dead/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Potunia Piccola Royal Pink		6x14	10x14	Low vigor, some chlorosis, few flowers/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Potunia Pink		9x12	9x12	Moderate flowering, tiny plants/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Potunia Yellow		6x14	7x14	Many flowers, never filled in very well/
. 3,					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Purple Ray		8x14	8x18	Average overall appearance/
					Bloomed strong through mid-September and then finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia (veg-spreading)	Purple Vein Ray		6x15	10x18	Vigorous plant, uniform, still looks good, moderate flowering/
( 0 1 0/	,				Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Red Ray		7x15	8x17	All in steep decline, few flowers/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Rim Purple Ray (C. Rim Purple)		10x16	16x25	Low vigor, few flowers/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sanguna Atomic Blue		7x16	9x20	Some chlorosis, moderate flowering/
	-				Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Sanguna Blue 11 (Jamboree)		8x13	9x15	Average overall appearance/
					Bloomed strong through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sanguna Lavender Vein		8x14	8x20	Moderate flowering, vigorous/
	-				Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Sanguna Light Blue (Jamboree)		4x12	6x15	Moderate flowering, non-uniform/
( 0 1 0/	,				Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sanguna Lipstick		5x15	7x17	Uniform, moderate flowering, showy but slight chlorosis/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Sanguna Purple IMP	New	7x14	9x19	Average overall appearance/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sanguna Rose Vein		9x14	14x18	Low vigor, few flowers, some chlorosis/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Sanguna Scarlet (Jamboree)		10x11	10x14.5	Low vigor, few flowers, non-uniform/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sanguna White		11x16	12x18	Low vigor, few flowers/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Stars and stripes	New	7x14	7x15	Many flowers, non-uniform, slight chlorosis/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Suncatcher Pink Lemonade	New	9x15	9x15	Low vigor, unique color, moderate flowering/
					Bloomed strongly through August then tapered to sparse blooms in September
Petunia (veg-spreading)	Sunray		6x14	9x15	Low vigor, few flowers/
					Bloomed strongly until late in the season
Petunia (veg-spreading)	Supertunia Raspberry Blast		7x14	7x15	Very chlorotic, few flowers/
	. ,				Bloomed strongly through mid-August then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Supertunia Sangria Charm		9x13	9x16	Low vigor, few flowers, uniform/
					Bloomed strongly through August and then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Supertunia Vista Bubblegum		8x14	13x15	Vigorous plants, many flowers, still very showy/
					Bloomed strongly through mid-September and then declined to moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia (veg-spreading)	Supertunia Vista Silverberry		8x15	9x18	Vigorous, many flowers, uniform, still looks great/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Supertunia White Russian	New	8x14	12x16	Vigorous, uniform, unique color, moderate flowering/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Surfinia Bouquet Lemon	2012 Ne	8x18	9x24	Moderate flowering, slight chlorosis/
					Bloomed strongly through mid-August and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Surfinia Bouquet Salmon	2012 Ne	6x10	6x10	Very chlorotic, moderate flowering, small bloom size/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Surfinia Brilliant Pink Purple		6x18	7x18	Low vigor, few flowers, very chlorotic/
					Bloomed strong through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Surfinia Deep Red	2012 Ne	7x13	11x14	Vigorous, many flowers, uniform, still looks great/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Surfinia Giant Blue		8x15	8x15	Average overall appearance/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Surfinia White		10x14	11x16	Low vigor, few flowers, severe chlorosis/
					Bloomed strongly through August and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Surprise Blue Sky		11x19	11x22	Vigorous plant, uniform, moderate flowering, looks good/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Surprise Hot Pink		8x18	9x18	Moderate flowering, not very pink, some chlorosis/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Surprise Red		9x9	9x12	Moderate flowering, very chlorotic/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Surprise White Ice		6x13	6x14	Some chlorosis, moderate flowering/
					Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Sweetunia Blueberry Ice		5x15	6x21	50% in decline/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Sweetunia Bubble Gum		6x14	8x14	Moderate flowering, moderate vigor/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Sweetunia Grape Ice		9x12	9x15	Low vigor, few flowers/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Sweetunia Hot Rod Red		6x13	9x18	Some chlorosis, moderate flowering, 25% dead/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Petunia (veg-spreading)	Sweetunia Soft Pink Morning		5x8	6x11	Moderate flowering, moderate vigor/
3,	J				Bloomed strongly through mid-September and then declined to moderate amount
Petunia (veg-spreading)	Sweetunia Strawberry Ice		0*0	0*0	Uniform, moderate flowering, moderate vigor/
	·				Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia (veg-spreading)	Sweetunia Strawberry Morning		8x14	10x14	Moderate flowering, showy/
, , , ,					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Whispers Blue		7x15	8x18	Vigorous plant, many flowers, uniform/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia (veg-spreading)	Whispers Lavender Eye		8x17	8x22	Moderate flowering, moderate vigor/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Whispers Pink		9x16	16x20	Few flowers, severe decline/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	Whispers Red 11		8x10	8x13	Vigorous, moderate flowering/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia (veg-spreading)	Whispers Star Rose	New	4x19	6x20	Moderate flowering, very chlorotic/
					Bloomed strongly through mid-September then declined suddenly to sparse blooms
Petunia (veg-spreading)	Whispers White		9x16	10x16	Vigorous, many flowers, non-uniform/
					Bloomed strongly throughout the entire season
Petunia (veg-spreading)	White Ray		8x15	9x15	Moderate flowering, 50% of plants dying out/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Petunia Double (veg-	Double Surprise Blue Vein		8x15	8x20	Vigorous plant, many flowers, non-uniform/
spreading)					Bloomed strongly from late July through late August and then had moderate blooming
Petunia Double (veg-	Double Wave Blue		6x16	9x21	Vigorous, uniform, moderate flowering/
spreading)					Bloomed strongly throughout the entire season
Petunia Double (veg-	Double Wave Blue Vein		5x19	7x26	Many flowers, uniform, some chlorosis/
spreading)					Bloomed strongly throughout the entire season
Petunia Double (veg-	Double Wave Lavender		5x13	9x14	Vigorous plant, many flowers/
spreading)					Bloomed strongly from late July through the end of the season
Petunia Double (veg-	Double Wave Red		6x15	7x24	Many flowers, uniform/
spreading)					Bloomed strongly throughout the entire season
Petunia Double (veg-	Double Wave Rose		6x16	10x25	Some chlorosis, moderate flowering/
spreading)					Bloomed strongly through mid-September and then finished the season at moderate amount
Petunia Double (veg-	Double Wave White		5x18	9x22	Vigorous plant, many flowers/
spreading)					Bloomed strongly through mid-September and then finished the season at moderate amount

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Petunia Double (veg-	White, Red and Bloom		7x13	9x19	Moderate flowering, mostly white, no red, only a few purple/
spreading)					Bloomed strongly through mid-September and then finished the season at moderate amount
Phlox	Phloxy Lady Pink		5x10	7x13	Many flowers, non-uniform, some plants appear to have disease/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Phlox	Phloxy Lady White		6x8	7x15	Non-uniform due to establishment problems, otherwise looks good, many flowers/
					Bloomed strongly throughout the entire season
Portulaca	Double Dark Yellow	New	5x6	7x11	Moderate flowering, few plants established but survivors in fair health/
					Bloomed strongly through early September and then had moderate blooming
Portulaca	Double Orange	New	4x10	10x16	Vigorous, uniform, moderate flowering/
					Bloomed strongly from mid-July through mid-August then maintained moderate blooms until late September when no blooms were present
Portulaca	Double Red	New	6x8	9x12	Non-uniform, moderate flowering, 3 out of 24 plants died of unknown cause/
					Bloomed strongly from mid-July through mid-September and then had only sparse blooms at the end of the season
Portulaca	Happy Hour Banana	New	3x9	10x16	Moderate flowering, looks healthy/
					Bloomed strongly through mid-August and then maintained moderate blooms until late September when no booms were present
Portulaca	Happy Hour Coconut	New	3x11	6x16	Uniform, moderate flowering, looks good/
_					Bloomed strongly through mid-August and then tapered to no blooms at the end of the season
Portulaca	Happy Hour Deep Red	New	6x6	8x11	Uniform, moderate flowering, moderate vigor/
					Bloomed strongly mid-July through August and then tapered to sparse blooms by the end of the season
Portulaca	Happy Hour Fuschia	New	3x9	5x14	Vigorous, moderate flowering/
					Bloomed strongly mid-July through mid-August and then tapered to no blooms by the end of the season
Portulaca	Happy Hour Lemon	New	5x6	7x12	Vigorous, non-uniform, moderate flowering/
					Bloomed strongly through early September and then had moderate blooming
Portulaca	Happy Hour Orange	New	6x12	6x18	Vigorous, non-uniform. Moderate flowering/
					Bloomed strongly from mid-July through late August and then tapered to sparse blooms by then end of the season
Portulaca	Happy Hour Peppermint	New	5x13	6x11	Moderate flowering, moderate vigor/
					Bloomed strongly throughout the entire season
Portulaca	Happy Hour Rosita	New	3x10	9x17	Non-uniform, moderate flowering, still showy/
	,				Bloomed strongly until mid-August and then tapered to no blooms by the end of the season
Portulaca	Pazzaz Jumbo White		5x7	8x11	Vigorous plant, few flowers, uniform/
					Bloomed strongly through mid-August and then finished the season at moderate bloom amount
Portulaca	Pazzaz Jumbo Yellow		6x6	8x12	Vigorous, few flowers/
					Bloomed strongly from mid-July through late August and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Portulaca	Pazzaz Pink Glow		8x6	9x9	Vigorous, few flowers/
					Bloomed strongly from mid-July through mid-August and then maintained moderate blooms until late September when no blooms were present
Portulaca	Pazzaz Red Flare		2x10	6x16	Vigorous, few flowers, non-uniform/
					Bloomed strongly through mid August and then tapered to no blooms by the end of the season
Portulaca	Pazzaz Rose Glow		5x7	5*11	Vigorous, few flowers/
					Bloomed strongly mid-July through early September and then had moderate blooming
Portulaca	Pazzaz Salmon Glow		3x6	7x11	Vigorous, few flowers/
					Bloomed strongly from late July through mid-August and then maintained moderate blooms until late September when no blooms were present
Portulaca	Pazzaz Tangerine		3x8	9x15	Vigorous, moderate flowering/
					Bloomed strongly after planting until mid-August, then maintained moderate blooms until late September when no blooms were present
Portulaca	Pazzaz Vivid Yellow		3x12	8x14	Vigorous, few flowers/
					Bloomed strongly through mid-August and then maintained moderate blooms until late September when no booms were present
Rudbeckia	Denver Daisy		16x5	20x16	Vigorous, full bloom, non-uniform habit, flowers held high above plants, minimal insect damage/
					Bloomed strongly from mid-July through the end of the season
Salpiglossis	Royale Chocolate		11x6	12x16	Two plants barely alive/
					Bloomed strongly after planting through July and then declined to moderate amount. No blooms were produced after mid August.
Salpiglossis	Royale Purple Bicolor		9x14	13x19	All dead by mid-September/
					Bloomed strongly after planting through early August and then sparsely until plant death in mid-September
Salpiglossis	Royale Yellow		7x7	11x12	All dead by mid-September/
					Bloomed strongly from mid-July through early August and then sparsely until plant death in mid-September
Salvia coccinea	Summer Jewels Red	New	18x14	23x15	Moderate flowering, healthy plants/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Salvia farinacea	Evolution		16x8	16x12	Vigorous, many flowers, uniform, some powdery mildew appearing/
					Bloomed strongly throughout the entire season
Salvia farinacea	Evolution White	New	13x9	14x12	Vigorous, many flowers, non-uniform, significant lodging/
					Bloomed strongly through mid-September and then declined suddenly to sparse blooms
Salvia farinacea	Sallyfun Bicolor Beauty	New	14x9	23x15	Unique color, moderate flowering/
	<u> </u>				Bloomed strongly from mid-July through the entire season
Salvia farinacea	Sallyfun Blue		27x8	35x15	Many flowers, non-uniform, has a lot of lodging/
	·				Bloomed strongly throughout the entire season
Salvia farinacea	Sallyfun Blue Emotion		19x9	20x10	Large spikes are still very showy/
	•				Bloomed strongly through early September and then then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Salvia farinacea	Sallyfun Blue Tune		22x9	22x13	Average overall appearance/
					Bloomed strongly throughout the entire season
Salvia farinacea	Sallyfun Snowhite	New	13x8	20x12	Vigorous, many flowers/
					Bloomed strongly from mid-July through the end of the season
Salvia farinacea	Sallyfun White Improved		24x23	30x23	Low vigor, few flowers/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Salvia greggii	Bright Eyes	2011	22x8	30x14	Vigorous, few flowers/
					Bloomed strongly throughout the entire season
Salvia greggii	Fire Dancer	2011	20x10	24x14	Non-uniform, moderate flowering/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Salvia greggii	Flamenco Rose	2011	9x10	22x11	Moderate flowering, still showing, vigorous/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Salvia greggii	Golden Girl	2011	16x13	25x13	Half of plants have died, low vigor, few flowers/
					Bloomed strongly from mid-July through mid-August and then tapered to sparse blooms in September
Salvia greggii	Orchid Glow	2011	29x17	31x18	Moderate flowering some lodging/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Salvia greggii	Sally G Flamingo	New	18x12	24x18	Moderate flowering, 20% plants are dead or in decline/
					Bloomed strongly from mid-July through mid-August and then tapered to sparse blooms in September
Salvia greggii	Sally G Vanilla	New	15x13	24x18	Few flowers, crowded out by neighbor/
					Bloomed moderately until mid-August then bloomed strongly through mid-September before it was crowded out by neighboring plant
Salvia splendens	Brazilian Purple	New	18x7	21x12	Vigorous plant, few flowers/
					Bloomed strongly through early August and then declined to moderate amount
Santivalia	Sunvy Super Gold		4x6	7x10	Still in full bloom, 10% dying back, otherwise uniform habit/
					Bloomed strongly throughout the entire season
Scaevola	Blue Wind	New	7x10	9x15	Many flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Scaevola	Bombay Dark Blue		6x7	9x14	Many flowers, 50% in decline/
					Bloomed strongly from late July through the end of the season
Scaevola	Bombay Pink		4x11	6x25	Moderate flowering, moderate vigor/
					Bloomed strongly from mid-July through the end of the season
Scaevola	Pink Charm	New	5x10	9x16	Many flowers, non-uniform/
					Bloomed strongly from late July through the end of the season
Scaevola	Scala Blue		3x5	6x5	Many flowers, non-uniform/
					Bloomed strongly from late July through the end of the season
Torenia	Kauai Burgundy	New	5x12	7x13	Low vigor, few flowers/
	- ,				Bloomed strongly through mid-September and then bloomed moderately for the rest of the season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Torenia	Kauai Deep Blue	New	10x12	9x16	Low vigor, few flowers, 75% dead/
	•				Bloomed strongly through mid-September and then finished the season at moderate amount
Torenia	Kauai Lemon Drop	New	7x10	8x14	Few flowers, some chlorosis/
					Bloomed strongly from mid-July through mid-September and then finished the season with sparse blooms
Torenia	Kauai Magenta	New	7x8	8x10	Low vigor, few flowers/
					Bloomed strongly from mid-July through mid-August and then declined to sparse blooms in September
Torenia	Kauai Rose	New	6x8	6x10	Few flowers, non-uniform/
					Bloomed strongly from mid-July through late August and then declined to sparse blooms by mid-September
Torenia	Kauai White	New	8x13	13x18	Few flowers, 25% of plants died/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooms by the end of the season
Torenia	Magenta Moon		5x11	6x14	Non-uniform, moderate flowering/
					Bloomed strongly through early September and then bloomed moderately for the rest of the season
Torenia	Punky Violet Moon		6x13	8x13	Few flowers, uniform, moderate vigor/
					Bloomed strongly throughout the entire season
Torenia	Purple Moon		9x9	11x13	Moderate flowering, moderate vigor/
					Bloomed strongly through August and then bloomed moderately for the rest of the season
Torenia	Rose Moon		6x9	9x9	Vigorous, moderate flowering/
					Bloomed strongly from mid-July through late August and then declined to sparse blooms by mid-September
Torenia	Solarina White Veil		8x14	12x14	Vigorous, many flowers, non-uniform, unique color/
					Bloomed strongly through mid-September and then finished the season at moderate amount
Torenia	Solarina Yellow		9x9	9x9	Vigorous, moderate flowering/
					Bloomed strongly from mid-July through mid-August and then tapered to sparse blooms in September
Torenia	White Moon		7x9	11x12	Vigorous, few flowers, non-uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Tradescantia	Athena Marlene	New	9x6	9x13	Mounding, uniform, vigorous, healthy, still in full bloom/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Aztec Blue Velvet	2011	5x13	6x15.5	Few flowers, moderate vigor/
					Bloomed strongly through mid-August and then tapered to sparse blooms by the end of September
Verbena (spreading)	Aztec Burgundy	New	4x12	8x16	Few flowers, uniform, color doesn't stand out/
					Bloomed strongly from mid-July through early August and then had moderate blooming
Verbena (spreading)	Aztec Red Velvet	New	5x14	9x17	Vigorous, many flowers, uniform, vibrant red/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Donalena Dark Blue Imp.		12x17	12x20	Vigorous, non-uniform, moderate flowering/
3,	·				Bloomed strongly from mid-July through mid-September and finished the season at moderate amount
Verbena (spreading)	Donalena Lavender Grace		7x17	8x18	Low vigor, non-uniform, moderate flowering/
					Bloomed strongly from late July through late August and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Verbena (spreading)	Donalena Pink Heart		7x16	9x23	Average overall appearance/
,,					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Donalena Purple Velvet		8x17	11x20	Moderate flowering, moderate vigor/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Verbena (spreading)	Donalena Raspberry		7x13	7.5x18	Vigorous, few flowers, uniform/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Donalena Red Amour		8x13	9x17	Vigorous, few flowers/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Verbena (spreading)	Donalena White Hail		4x15	6x19	Vigorous plant, moderate flowering, uniform/
					Bloomed strongly from mid-July until late September when bloom amount declined to moderate
Verbena (spreading)	Empress Dark Red		5x16	11x18	Vigorous, non-uniform, moderate flowering/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Verbena (spreading)	Empress Dark Red Charme		6x17	8x18	Vigorous, non-uniform, moderate flowering/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Empress Lavender		4x13	5x12	Few flowers, uniform, healthy/
					Bloomed strongly throughout the season with a period of moderate blooms in late August
Verbena (spreading)	Empress Purple		10x14	13x19	Vigorous, many flowers, non-uniform/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Verbena (spreading)	Empress Salmon Pink		6x13	8x18	Vigorous plant, moderate flowering, slight lodging/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Empress Strawberry Charme		7x17	10x23	Non-uniform, moderate flowering/
					Bloomed strongly form mid-July through early September and finished the season at moderate amount
Verbena (spreading)	Empress Violet Blue Charme		6x17	11x19	Vigorous, uniform, moderate flowering/
					Bloomed strongly throughout the entire season
Verbena (spreading)	Empress White		7x12	15x18	Vigorous plant, moderate flowering, some open areas/
					Bloomed strongly until mid-Season when bloom amount declined to moderate
Verbena (spreading)	Fuego Denim Blue		9x14	11x18	Moderate flowering, moderate vigor/
					Bloomed strongly through early September and then had moderate blooming
Verbena (spreading)	Lanai Blue Denim		8x15	8x24	Few flowers, uniform/
					Bloomed strongly throughout the entire season
Verbena (spreading)	Lanai Blush White		6x16	10x19	Vigorous plant, moderate flowering/
					Bloomed strongly from mid-July until late September when bloom amount declined to moderate
Verbena (spreading)	Lanai Bright Eye		6x15	12x20	Vigorous, non-uniform, moderate flowers/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Verbena (spreading)	Lanai Bright Pink		4x16	5x16	Vigorous plant, uniform, moderate flowering/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Verbena (spreading)	Lanai Dark Red		6x16	14x23	Vigorous, few flowers, non-uniform/
					Bloomed strongly from mid-July through mid-August and then had moderate blooming
Verbena (spreading)	Lanai Deep Purple		6x15	9x19	Vigorous, non-uniform, moderate flowering/
.,					Bloomed strongly from mid-July through early September and then tapered to sparse blooming
Verbena (spreading)	Lanai Lavender Star		9x18	10x23	Vigorous plant, unique color, moderate flowering/
					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Lanai Peach IMP	New	5x12	6x15	Showy but uneven flowering, vigorous plant, many flowers/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Verbena (spreading)	Lanai Red 07		6x17	7x19	Vigorous, moderate flowering/
					Bloomed strongly from mid-July through early September and then had moderate blooming
Verbena (spreading)	Lanai Strawberry and Cream		4x13	9x19	Average overall appearance/
.,	·				Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Lanai Twister Pink	New	4x15	7x16	Vigorous plant, uniform, moderate flowering/
					Bloomed strongly after planting until mid-September when blooms tapered to moderate amount
Verbena (spreading)	Lascar Brilliant White	2011	4x12	4x13	Uniform, moderate flowering/
					Bloomed strongly from mid-July through the end of the season
Verbena (spreading)	Lascar Compact Dark Red	2011	6x15	9x18	Few flowers/
					Bloomed strongly from mid-July through August and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Lascar Magenta	2011	4x14	8x17	Vigorous plant, moderate flowering/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Magelana Lilac (Rapunzel)		12x13	10x13	Vigorous, many flowers, uniform/
					Bloomed strongly through early August and then declined to moderate amount
Verbena (spreading)	Magelana Midnight Blue		4x17	6x18	Vigorous, uniform, moderate flowering/
					Bloomed strongly from mid-July through early September and then tapered to sparse blooming
Verbena (spreading)	Magelana Peach		4x13	4x14	Average overall appearance/
					Bloomed intermittently throughout the season, with peak blooms occurring from early-mid August and the rest of the season remaining at moderate bloom amount
Verbena (spreading)	Magelana Plum Frost		3x15	6x19	Moderate flowering, low growing/
					Bloomed strongly from mid-July through mid-September and then finished the season at moderate amount
Verbena (spreading)	Magelana Red (Rapunzel)		6x15	9x18	Vigorous, few flowers/
					Bloomed strongly through August and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Magelana Violet (Rapunzel)		4x14	7x15	Few flowers, some slight dieback starting/
					Bloomed strongly until mid-September and then finished the season at moderate amount
Verbena (spreading)	Magelana White IMP	New	4x11	7x16	Vigorous plant, many flowers, uniform, still looks very good at the end of the season/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Verbena (spreading)	Superbena Burgundy		7x15	11.5x15	Non-uniform, moderate flowering/
V 1 57	, ,				Bloomed strongly through August and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Superbena Coral Red Imp		6x15	8x22	Vigorous plant, uniform, moderate flowering, vibrant color/
	·				Bloomed strongly from mid-July through the end of the season
Verbena (spreading)	Superbena Large Lilac Blue		9x13	9x13	Moderate flowering, some lodging, non-uniform/
					Bloomed strongly through early September and then finished the season at moderate bloom amount
Verbena (spreading)	Superbena Royal Chambray		6x14	8x19	Vigorous, many flowers, uniform/
	, , ,				Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Superbena Royale Iced Cherry	New	4x14	8x18	Vigorous, many flowers/
					Bloomed strongly after planting through mid-September and then had moderate blooming
Verbena (spreading)	Superbena Royale Peachy Keen	New	5x15	8x15	Vigorous plant, many flowers, uniform, still growing well at the end of the season, interesting color/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Tapien Blue Violet		6x17	9x20	Few flowers, non-uniform/
( )	·				Bloomed strongly from mid-July through early September and then had moderate blooming
Verbena (spreading)	Tapien Purple		5x17	8x18	Many flowers, uniform/
0					Bloomed strongly from mid-July through August and then tapered to sparse blooms by the end of the season
Verbena (spreading)	Tapien Salmon		5x17	8x18	Slightly uneven blooming but still showy, vigorous plant, many flowers, uniform/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Temari Blue		8x13	8x14	Vigorous, many flowers, uniform/
					Peak blooms occurred the later half of July and the later half of August with the remainder of the season at moderate amount
Verbena (spreading)	Temari Cherry Red		8x17	14x18	Vigorous, many flowers, uniform/
_					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Temari Patio Hot Pink		7x16	13x18	Vigorous, non-uniform, not very pink but closer to a purple color/
_					Bloomed strongly through mid-September and then finished the season at moderate bloom amount
Verbena (spreading)	Tukana Scarlet Star		5x14	10x19	Vigorous, many flowers, uniform, very impressive/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Verbena (spreading)	Veralena Fancy Lavender		8x15	8x15	Many flowers, uniform/
					Bloomed strongly from mid-July through the end of the season
Verbena (spreading)	Veralena Violet		4x16	7x17	Vigorous, few flowers/
					Bloomed strongly throughout the entire season
Verbena (spreading)	Veralena Wedding White		5x8	5x10	Low vigor, non-uniform/
3,	<u> </u>				Bloomed intermittently throughout the season, spending most of the season at full bloom amount
Verbena (Upright)	Lanai Upright Blue with Eye	New	4x10	5x10	Few flowers, uniform/
,					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Verbena (Upright)	Lanai Upright Pink	New	9x11	11x12	Average overall appearance/
( 1 5 /	. 0				Bloomed strongly until mid-August and then finished the season at moderate amount
Verbena (Upright)	Lanai Upright Rose with Eye	New	8x10	10x27	Non-uniform, moderate flowering/
, , ,	, ,				Bloomed strongly until mid-September and then had moderate blooming
Vinca	Nirvana Pink Blush		9x10	13x13	Only 25% have not gotten root rot, those alive are still blooming/
					Produced no blooms until mid-July. Bloomed strongly from late July through the end of the season
Vinca	Nirvana Red		11x12	13x12	Only 2 plants are still alive and blooming, all the rest have root rot/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Vinca	Nirvana Rose		5x9	10x11	50% have root rot, those alive are still blooming/
					Bloomed strongly through early September and then tapered to sparse blooms by the end of the season
Zea	Field of Dreams	New	26x20	62x20	All plants dead with faded foliage on 9/16, corn popular with squirrels, crowded out by more vigorous varieties but performed identically in the new variety display where it was not crowded out./
					Corn was present from early August through the end of the season
Zinnia	Double Zahara Cherry	2011	11x12	25x16	Not vigorous, 40% dead or dying, scattered blooms/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Zinnia	Double Zahara Fire	2011	11x12	20x15	25% have opened in center, full bloom, large flowers, red flowers fade to orange, vigorous/
					Bloomed strongly from late July through the end of the season
Zinnia	Double Zahara Mix	2009	8x8	25x12	50% dead, yellow predominant in mix, lodging/
					Bloomed strongly from mid-July through early September and thenhad moderate blooming
Zinnia	New Orange	New	10x10	21x18	Non-uniform habit, crowded out by other varieties, still in full bloom/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Zinnia	New White		12x9	15x16	Full bloom, lodging, 10% dead/
					Bloomed strongly from late July through early August and then maintained sparse blooms for the rest of the season
Zinnia	New Yellow	New	13x12	22x18	Vigorous, wild habit, full bloom, leggy stems/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Zinnia	Profusion 7 Color Mix		9x12	18x14	30% dead, white crowded out of mix, non-uniform, all plants becoming open/
					Bloomed strongly from late July through early September and then had moderate blooming
Zinnia	Profusion Double Cherry		11x11	21x15	Flowers fade so much they look bleached, 25% dead, lodging, full bloom/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Zinnia	Profusion Double Fire		9x8	20x14	Almost uniform habit aside from a few plants becoming open, full bloom, red flowers fade to orange/
					Bloomed strongly from very late July through the end of the season
Zinnia	Profusion Double Golden		12x8	18x11	10% dead, all plants flopped over, still in full bloom/
					Bloomed strongly throughout the entire season
Zinnia	Profusion Double White		13x11	14x12	Only one plant partially alive but still blooming/
					Bloomed strongly throughout the entire season

Genus	Cultivar	New*	7/11 H"xW"	8/8 H"xW"	Comments from late September by Coordinator and Research Associate**/ Summarized Flowering Data for Entire Season
Zinnia	Profusion Knee High Red		11x12	21x11	Deepest red zinnia fades to a deep pumpkin color, all plants have lodged, full bloom, 10% dead/
					Bloomed strongly from mid-July through the end of the season
Zinnia	Profusion Knee High White		10x14	19x15	25% dead, other plants becoming open in habit but still in full bloom/
				34x20 5	Bloomed strongly from late July through August and then tapered to sparse blooms at the end of the season
Zinnia	Profusion Sunrise Mix		22x13	34x20	50% dead, rest in full bloom, open habit, lodging/
					Bloomed strongly from mid-July through mid-September and then had moderate blooming
Zinnia	Queen Red Lime		11x13	20x16	Very vigorous, one plant dying, still in full bloom, upright habit/
					Bloomed strongly from mid-July through the end of the season
Zinnia	Uptown Orange Blossom	New	10x11	13x12	50% flowers scarlet - other half orange, full bloom, non uniform habit with plants becoming open in center/
					Bloomed strongly through mid-September and then had moderate blooming
Zinnia	Uptown Sunstreak	New	11x10	20x17	10% dead, full bloom, non-uniform habit, a couple plants becoming open in center/
					Bloomed strongly from late July through mid-September and then had moderate blooming
Zinnia	Uptown White Wall	New	9x9	18x15	25% still alive but also still in full bloom/
					Bloomed strongly from the end of July through mid August and then maintained sparse blooms for the rest of the season