Colorado State University 2022 Perennial Flower Trial

Performance Report



Department of Horticulture and Landscape Architecture

1401 Remington Street

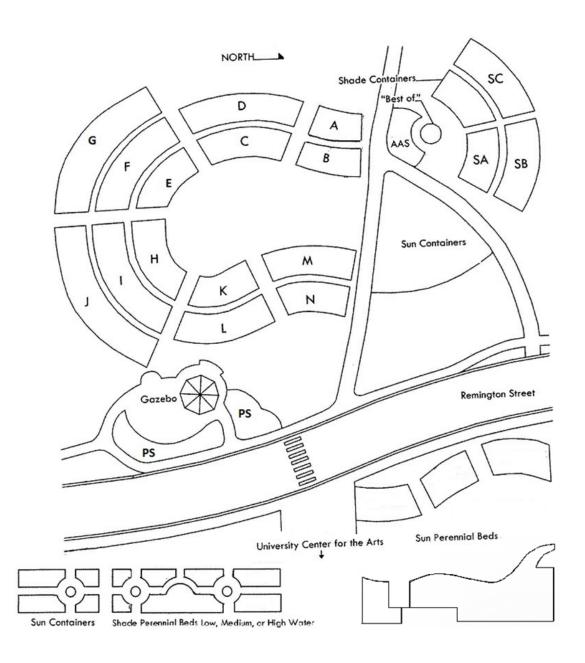
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(Click on "Trials" tab and select "Perennial Results")

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Colorado State University

2022 Perennial Trial Garden

Performance Report

Dr. James E. Klett, David Staats, and Sarah Mendus

Introduction

Dr. James E. Klett is the faculty coordinator for the Annual and Perennial Flower Trial Gardens. In 2000, the annual trial garden was moved from its site at PERC (Plant Environmental Research Center) to the park located at the corner of Remington and Lake Street. The relocation of the annual garden to this more spacious and visible site furthered its mission by more effectively extending education, research and outreach to students, home gardeners, Master Gardeners, community members, and Green Industry personnel. In 2007, the Perennial Trials were created in response to increased interest in new perennial cultivars. The Perennial Trials are located directly across the street to the east from the Annual Trial Garden in front of the University Center for the Arts. It is managed by staff from the CSU Department of Horticulture and Landscape Architecture with substantial oversight from the Perennial Trial subcommittee which is part of the Annual Flower Trial Garden committee. Each entry must have been introduced within the past three years and is evaluated for three complete years and two winters to determine hardiness and consistent landscape performance.

The purpose of the trial garden is to evaluate the performance of herbaceous perennial plant species and cultivars under our unique Rocky Mountain environmental conditions. Our growing conditions are characterized by high altitude, intense solar radiation, drying winds, severe hailstorms, large fluctuations between day and night temperatures, and a season-long need for irrigation. Plants were evaluated for plant vigor, uniformity, floriferousness, and tolerance to environmental and biotic stresses. Data (ratings and photos) were collected every two weeks (May to late September). Plants were also evaluated once a month by some members of the Perennial Trial subcommittee. The Perennial Trial subcommittee met November 22nd, 2022 to review data and photos to vote on which entries should be designated a "Top Performer" from the planting done in 2020 for the year 2022.

The project is mostly funded by the entry fees collected from the plant breeding companies and perennial propagators who have chosen to participate in the trials. Additional financial assistance and supplies for the trial operations are donated by a number of sources. These sources include individuals, various foundations, nurseries, greenhouse growers and plant and seed production companies from across the nation. The trial garden at Colorado State University receives no operating dollars directly allocated from state funds. Some operational and staff dollars have come from the Colorado State

Agricultural Experiment Station, Extension, the College of Agricultural Sciences, and the Department of Horticulture and Landscape Architecture.

Acknowledgements

The Department of Horticulture and Landscape Architecture at Colorado State University would first like to thank the many plant and seed companies who continue to participate in the trials year after year. Without their cooperation and support, the research done at the trial garden would not be possible. This year, the following 19 plant and seed companies participated in the trials, entering 91 new varieties of herbaceous perennial plants for a total of 299 entries in the trials:

Pacific Plug and Liner Danziger Pioneer Gardens **Darwin Perennials** Plant Select® Dümmen Orange Eason Horticulture Resources **Proven Winners** Sakata Elite Propagation Flamingo Holland Garden Choice Star Roses and Plants **Gulley Greenhouse** Syngenta J. Berry Nursery **Terra Nova Nurseries** Jiletto Perennial Seeds Walters Gardens, Inc. Kieft Seed

In Kind Donations:

We would like to recognize several companies that have donated supplies to the program.

ICL Specialty Fertilizer - Donated Osmocote[®] slow-release fertilizer used in the beds and containers.

Harrell's – Donated water soluble and slow-release fertilizers.

Tagawas - Donated potting media used to grow-on vegetative plugs.

Organix - Donated organic media for sun beds and containers.

Welby Gardens - Grew all AAS seed plants at a substantially reduced cost for the trials.

Blooma Farms, Kiyota's Greenhouse - Propagated seed varieties at a substantially reduced cost for the trials.

In Appreciation

The Department of Horticulture and Landscape Architecture would like to recognize and thank the following people for making the trial gardens happen this year.

Sarah Mendus – Horticulture Undergraduate and 3-Year Perennial Trial Coordinator
Tate Erickson – Horticulture Undergraduate and Annual Trial Garden Coordinator
The Trial Garden Staff – Ila Jolly, Ian McLellan, Cienna Tonini
David Staats – Horticulture Research Associate
All the Larimer & Weld County Master Gardeners who volunteered their time and hard work.
Blooma Farms, Kiyota Greenhouse, Welby Gardens and all of their staff.

The Trial Garden Advisory Committee –Dan Gerace (Welby Gardens), Al Gerace (Welby Gardens), Diana Reavis (Eason Horticultural Resources Inc.), Duane Sinning (Colorado Department of Agriculture), Galen Dokter (Vaughan's Horticulture), Gene Pielin (Gulley Greenhouse), Jim

Devereux (Green-Fuse Botanicals), Milan Clickingbeard (Tagawa Greenhouses), Karl Trellinger (Syngenta Flowers), Bridget Blomquist (Denver Botanic Gardens), Mark Seguin (Sakata Ornamentals), Ron Brum (Ball Horticultural Company), Amy Gonzales (Syngenta Flowers), Susan Stauber (Ball Horticultural Company), Traicer Gray (Elitch Gardens), Julie Lehman (Denver City Park Greenhouse), Diana Shull (Dummen Orange), Holly Shields (Denver City Parks), Steven Engel (PanAmerican Seed), Beth Gulley (Gulley Greenhouse), Kathy McKay (Schoneveld), Sean Moody (Ceres Landcare), Stephanie Guiterrez (Designs By Stephanie), Ryan Giacoimin (Brown's Greenhouse), Dale Kiyota (Kiyota Greenhouse), Aaron Biven (Altman Plants), John Navant (Highland Hills Park and Rec), Shalene Hiller (City of Westminster), Aki Okamoto (Tagawa Greenhouses), Mandy Gerace (Syngenta Flowers), David Hartley (CSU Emeritus), Scott Fulton (Botany Lane Greenhouse), and Angela Storm (Dummen Orange).

And a special thanks to those who served on the Perennial Trial Sub-Committee - Angela Storm from Dummen Orange, Bridget Blomquist from Denver Botanic Gardens, Ron Brum and Susan Stauber from Ball Horticultural Company, Dan Gerace from Welby Gardens, Mandy Gerace from Syngenta Flowers, Beth Gulley and Gene Pielin from Gulley Greenhouse, Sean Moody from Ceres Land Care, Galen Dokter from Vaughan's Horticulture, Diana Reavis from Eason Horticultural Resources, Shalene Hiller from City of Westminster, Kathy McKay from Schoneveld and Flamingo Holland, Beverly Shaw from Plant Select and David Hartley from Colorado State University Emeritus.

Perhaps most importantly, much thanks and appreciation goes to the Perennial Trial Garden staff at the university that has worked diligently to prepare and maintain the garden. These people include:

Horticulture Research Associate Perennial Trial Coordinator David Staats Sarah Mendus

For further information on the Annual and Perennial Flower Trial Garden at Colorado State University, feel free to write, call or e-mail:

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This report is also available online at:

<u>www.flowertrials.colostate.edu</u> (Click on "Trials" tab and select "Perennial Results")

An Invitation

You are cordially invited to tour the garden at your leisure to enjoy the color and ambiance of a place that is like no other in Colorado. Any suggestions you may have for future programs or improvements are strongly encouraged, so please feel free to contact us with your ideas.

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2022 CULTURAL DATA

Growing

All seeds were sent to Blooma Farms and Kiyota Greenhouse in January and February 2022 for germination and growing-on in their greenhouses into cell packs or 50-cell trays. Seeds were separated between the two greenhouses for germination but all varieties of the same genus were sent to one location. Seed varieties from these two companies were all received on June 8 and 9 and planted in the garden starting on June 14. All vegetative varieties were received as plugs and transplanted into 4.5" pots shortly after arriving at Colorado State University from March to mid-April.

Fertilization in Greenhouses

Dosatron[®] fertilizer injectors rated at 7 GPM were used in the greenhouses to fertilize plants each day they were watered, with the exception that every weekend they were watered with clear water. Greencare 14-4-14 water soluble fertilizer was used. They received fertilization at a rate of 200 ppm. All plants were grown in the greenhouses at the CSU Horticulture Center, with the exception of the seed varieties which were grown at Blooma Farms and Kiyota's Greenhouse.

Chemicals Used in Greenhouses

A drench of Banrot® (6 oz/gallon) and Rootshield ② (0.5 tsp/gallon) was applied to all vegetative plugs immediately after arrival and prior to potting up as a preventative fungicide treatment.

Soil Amendments and Preparation

All beds were raked clean of old mulch, dead plant material and weeds prior to planting.

Monthly Temperatures and Precipitation for Winter 2021-2022

Month	Avg. Maximum Temperature	Avg. Minimum Temperature	Precipitation (Inches)
October	67.5 °F	36.9 °F	0.20
November	60.0 °F	30.1 °F	0.26
December	50.5 °F	22.7 °F	0.55
January	43.8 °F	15.6 °F	0.85
February	43.6°F	13.8 °F	0.98
March	56.1 °F	26.7 °F	0.97

Monthly Temperatures and Precipitation for Summer 2022

Month	Avg. Maximum Temperature	Avg. Minimum Temperature	Precipitation (Inches)
April	65.2° F	34.6° F	0.11
May	72.1° F	43.3° F	2.37
June	85.0° F	53.5° F	0.94
July	89.8° F	60.4° F	3.84
August	88.0° F	59.5° F	0.51
September	82.3° F	49.9° F	1.22

^{*}Weather information for the Fort Collins area provided by the Colorado State University at: http://ccc.atmos.colostate.edu

Data Collection Methods

Plant Size

Height and width measurements were taken once at the end of the growing season on October 12th, 2022. This was done to determine the approximate average size and growth performance of the mature plants and should not be considered the maximum height of each variety. For plants that were planted in 2022, their height and width were also taken to get a feel for how their first season growth performance was. For consistency in bed data collection, the third plant from the front of the left row was measured; however, if that plant was noticeably smaller or larger than average, an alternate plant was selected for measurement. Measurements were taken at the highest and widest parts of the plant, including any flowers.

Soil Samples

Numerous samples were taken from individual ground beds on August 8th, 2020 and were combined into a single sample and submitted to the CSU Soil Testing Lab. The results are as follows:

Soil Analysis

Location	рН	E.C. mmhos/ cm	Lime Estimate	% OM	NO ₃ -N ppm	P ppm	K ppm	Zn ppm		Mn ppm	Cu ppm	Texture
Perennial Beds	7.0	0.6	Low	15.0	50.4	719	1029	51.8	496	15.0	8.84	Sandy Clay Loam

Performance Evaluation

Photos and data on plants and flowers were collected on a bi-weekly basis from May to late September. Dead plants in the trial were not considered in the bi-weekly evaluation; thus, the ratings given only reflect the live plants. Members from the Perennial Trial subcommittee also evaluated monthly and wrote comments for each plant in June, July, August and September. Plants and flowers were rated 0-5 using the following scale:

0 = Dead/No flowers

1 = Poor: Plants are very sick or dying, extremely few flowers

- **2 = Below Average**: Plants are unattractive in some form, i.e. leggy growth habit, chlorotic or low vigor, flowers are few and occurring sporadically
- **3 = Average**: Plant appearance with growth characteristics that would be expected for the time of season; flowers would be few but uniform across the plants
- 4 = Good: Plants look attractive (foliage, growth habit, etc.,); flowers are blooming strong and showy
- **5 = Excellent**: Plants are very healthy and uniform; flowering is impressive

Selection of "Top Performers"

On November 22nd, 2022, a Zoom meeting was convened with CSU staff and the Perennial Trial Garden Subcommittee. Pictures of entries from the 2020 planting were posted to the Perennial Trial website for review. Data from the growing season was compiled and emailed to each evaluator prior to the conference call for review. After discussion and looking at the pictures taken throughout the season, each plant was voted on by each member of the committee as to whether it should be awarded the designation as a "Top Performer".

"Top Performers" for 2022 Season Class of 2020 Grown 3 Summers and 2 Winters

Armeria Dreameria® 'Dream Clouds' from Darwin Perennials

This plant's heavy first flush of pure white flowers gives a crisp, impressive appearance with a huge "wow!" factor. The pom-pom flowers bring a unique appearance and form to the garden. Its uniform growth habit and tidy foliage make it attractive even without blooms.

Leucanthemum Sweet Daisy™ Rebecca from Dümmen Orange

Definitely not your average Shasta daisy. This plant is "right in your face" at peak bloom with a solid canopy of flowers that is quite spectacular. The blooms are a stunning white with a yellow eye and multiple layers of frilly edged petals that have a nice mum look. The plant itself has an excellent compact and tidy growth habit and excellent winter survival.

Phlox paniculata Early® Magenta from Dümmen Orange

Groupings of these compact, uniform plants almost resemble a fence of solid magenta flowers. It was the best phlox in the garden for July color, with so many blooms that it looked like one solid mat of color. It was noted for its ability to bloom early and stay late into the season. It also provided a good show of flowers the first year it was planted in 2020. It was resistant to powdery mildew.

Phlox paniculata Ka-Pow® White from Darwin Perennials

This plant flowered early and stayed attractive for quite a long time, providing an exceptionally long blooming period. Plants were compact, uniform, sturdy, and maintained an excellent habit and shape despite overhead watering. Branching was very good which created an abundance of crisp white flowers that were very showy. Foliage was very attractive and never had any powdery mildew.

Phlox subulata Spring® Blue Improved from Dümmen Orange

The flowers on this plant were large and made an impressive carpet of blue flowers in the spring. The season of bloom was noted for being exceptionally long lasting, and the plants also looked good all through the summer and didn't fade or brown in the high heat. The growth habit makes an excellent ground cover and spreads evenly.

Rosa The Petite Knock Out® Rose 'Meibenbino' from Star® Roses and Plants

This rose is in a class of its own with very beautiful, glossy foliage and a petite growth habit. Flowers had a dark, saturated red color that made a striking combination with the dark green foliage. The petite growth habit created and overall appearance that was easily described as "adorable." Besides the impressive appearance, it was also noted that it was very low maintenance and had good first year flowering back in 2020. It could be great addition to containers on the patio as well as in mass plantings in the ground.

Salvia Midnight Purple and Midnight Rose from Dümmen Orange

Both entries in this series had prolific flowering at the same time and complemented each other quite well. Growth habits were very uniform with identical heights and sizes. Both plants had very intense, attractive flower color. The most notable feature of this series is the dark stems that really make the flower color "pop," which was especially beautiful for Midnight Rose.

Thermopsis lupinoides 'Golden Candles' from PlantSelect®

At its peak it was described as a "jaw dropping, showstopper, 50mph plant" due to its prolific, stunning yellow blooms. In addition to its robust flowering, its lupine-like foliage is quite lush and attractive. This is a tough plant that is hardy to Zone 3 and drought tolerant for the xeriscape garden, and it is also a good nitrogen fixer for the soil.

Entries that Failed to Overwinter

Some plants had extreme winter losses but if at least one plant survived through the winter they were included in the data even if it died out later in the season. Plants listed below are varieties that had a zero percent survival rate for the 2021-2022 winter.

Artemisia gmelinii	SunFern™ Arcadia	Darwin Perennials	2021
Coreopsis	Fall Sensation Amber	Dümmen Orange	2021
Coreopsis	Fall Sensation Quartz	Dümmen Orange	2021
Coreopsis	Fall Sensation Sandstone	Dümmen Orange	2021
Coreopsis	Fall Sensation Sunny Side	Dümmen Orange	2021
Coreopsis	Fall Sensation Vermilion	Dümmen Orange	2020
Coreopsis	UpTick™ Red	Darwin Perennials	2021
Coreopsis grandiflora	Halo	Benary+	2021
	AMERICAN PIE® Cherry	PlantHaven	
Dianthus	Pie	International, Inc.	2020
Echinacea	Panama Red	Danziger	2021
Echibeckia	Summerina® Sunchaser™	Pacific Plug and Liner	2021
Heliopsis helianthoides	Other Summer Eclipse	Darwin Perennials	2021
Lavandula	Lavenzine Fully	Pacific Plug and Liner	2021
Lavandula	Lavenzine Pom Pom	Pacific Plug and Liner	2021
Lavandula	Lavenzine Power	Pacific Plug and Liner	2021
Lavandula angustifolia	La Diva Big Night	Dümmen Orange	2021
Lavandula angustifolia	La Diva Eternal Elegance	Dümmen Orange	2021
Lavandula angustifolia	La Diva Vintage Violet	Dümmen Orange	2021
Leucanthemum			
maximum	Western Star™ Pisces	Syngenta	2021
Lomandra	Miner's Gold	Pacific Plug and Liner	2021
Lomandra	Arctic Frost	Pacific Plug and Liner	2021
Lysimachia alfredii	Other Night Light	Darwin Perennials	2021
Lysimachia congestiflora	Other Firefly	Darwin Perennials	2021

Myosotis sylvatica	Bellamy Blue	Benary+	2021
Myosotis sylvatica	Bellamy Pink	Benary+	2021
Myosotis sylvatica	Bellamy White	Benary+	2021
Nepeta subsessilis	Prelude™ Purple	Darwin Perennials	2021
	Confetti Garden™ Small		
Penstemon	Talk	Dümmen Orange	2021
Penstemon strictus	Peptalk Red Improved	Dümmen Orange	2021

Genus	Common Name	Compa	ny	Color	Height and W	idth* on	10/13	Year Planted			
Achillea	Summer Drift™	Danzige	•	White	H: 20	W:	31.5	2020			
	Plant/Flower Rating May:	3.8 / 3.0	Comments:	Exceptional growth, very u	niform and tall						
	Plant/Flower Rating June:	3.8 / 3.0	Comments:	Gets open and lodges, huge	e, beautiful bloo	ms					
	Plant/Flower Rating July:	3.3 / 4.3	Comments:	Such great cut flower pote blooms started browning by	, ,		preadin	g habit,			
# Planted: 18	Plant/Flower Rating Aug:	2.5 / 2.7	Comments:	Severe lodging, past peak, freshly cut back later in th like it was shading itself ou	e month and still			,			
Survival: 61.1%	Plant/Flower Rating Sept:	3.7 / 3.3	Comments:	ng out and lookin reat uniformity	g healthy	, some	new blooms				
Achillea	Milly Rock™ Yellow	Darwin F	Perennials	Yellow	H: 9	W:	14	2020			
millefolium	Plant/Flower Rating May:	4.0 / 2.6	Comments:	A couple outliers but overa	ll good growth a	nd unifor	mitv				
	Plant/Flower Rating June:	4.0 / 2.6		Lighter green pubescent fo			•	ize			
	Plant/Flower Rating July:	4.5 / 4.8	Comments:	Perfect, ninety percent flo bloom density, still looking			ow flow	vers, awesome			
# Planted: 18	Plant/Flower Rating Aug:	3.0 / 3.0	Comments:								
Survival: 38.9%	Plant/Flower Rating Sept:	3.0 / 0.0	Comments:	Very healthy new growth, i	mostly uniform to	00					
ا	Kudos Red	Terra No	ova Nurseries	Red	H: 31	W:	63.5	2020			
	Plant/Flower Rating May:	3.0 / 0.2	Comments:	Smaller growth but good, o	lecent						
	Plant/Flower Rating June:	3.0 / 0.2	Comments:	: Only two plants but vigorous, a little inconsistent							
	Plant/Flower Rating July:	4.0 / 3.8	Comments:	Great color!, only two plan	its, excellent, to	ns of brig	ht flowe	ers			
# Planted: 18	Plant/Flower Rating Aug:	2.8 / 4.2	Comments:	Lodging due to overhead w	atering, beautifu	ıl bloom d	color				
Survival: 27.8%	Plant/Flower Rating Sept:	2.7 / 4.0	Comments:	Great color, lodging, still h	as tons of bloom	S					
Agastache	Sunny Sparks™ Orange Glow	Danzige	•	Orange	H: 24	W:	43.5	2020			
	Plant/Flower Rating May:	3.0 / 0.2	Comments:	Good growth, lovely mound	ding						
	Plant/Flower Rating June:	3.0 / 0.2	Comments:	Only two plants but vigorou	us, decent unifor	mity					
	Plant/Flower Rating July:	3.8 / 1.5	Comments:	Many are missing, only two of bees, not all buds are on				ormity, tons			
# Planted: 18	Plant/Flower Rating Aug:	3.2 / 4.0	Comments:	Lodging due to overhead w							
Survival: 16.7%	Plant/Flower Rating Sept:	3.3 / 3.7	Comments:	Tons of bees, not lodging q is between them, still has	•	e other a	gastach	es because it			
Agastache	Sunny Sparks™ Pink Glow	Danzigei		Light pink	H: 30	W:	43	2020			
	Plant/Flower Rating May:	3.4 / 1.8	Comments:	Inconsistent row but great	mounded growth	1					
	Plant/Flower Rating June:	3.4 / 1.8		Lots of blossoms, great size	-		ooms				
	Plant/Flower Rating July:	4.8 / 5.0	Comments:	s: Nice, full bloom, very vigorous, exceptional size and uniformity, tons bees, faded pink color							
# Planted: 18	Plant/Flower Rating Aug:	2.7 / 4.3	Comments:	Lodging due to overhead w	atering						
Survival: 55.6%	Plant/Flower Rating Sept:	3.0 / 4.0	Comments:	Lodging, still has tons of bl	ooms						

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Cd	mpan	ıy	Color	Height a	nd Widt	th* on	10/13	Year Planted
Allium	Pink One		Jel	itto Pe	erennial Seeds	Pink	H:	20	W:	22.5	2020
schoenoprasum	Plant/Flower Rating May:	4.2	/	3.6	Comments:	Great height, some inconsithe end of the month	stency, ton	s of buc	ls, lots	of fabul	lous blooms by
	Plant/Flower Rating June:	4.2	/	3.6	Comments:	Perfect, nice color, not as the month	much lodgi	ng, bloc	ms we	re dead	by the end of
	Plant/Flower Rating July:	3.8	1	2.5	Comments:	Upright, some new flowers	, blooms al	l dead b	y the e	end of th	ne month
# Planted: 18	Plant/Flower Rating Aug:	3.3	/	3.0	Comments:	Lodging, lots of new bloom lodged foliage	is, a good a	mount o	of verti	cal grow	th among the
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Lodging, lots of vertical gro foliage is a bit more blueis			oliage	is a goo	d light green,
Allium	Purple One		Jel	itto Pe	erennial Seeds	Light purple	H:	16	W:	24	2020
schoenoprasum	Plant/Flower Rating May:	2.8	/	4.0	Comments:	Excellent growth, lots of b inconsistent, very tall, som				ants, so	mewhat
	Plant/Flower Rating June:	2.8	1	4.0	Comments:	Lodging, lots of lodging, op	en habit				
	Plant/Flower Rating July:	3.0	1	2.5	Comments:	Lodging, some new flowers	s, blooms al	ll dead b	y the e	end of tl	ne month
# Planted: 18	Plant/Flower Rating Aug:	3.8	1	1.0	Comments:	Nicely deadheaded!, no flo vertical the rest has lodged substantially more vertical	d, by the er		•		-
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.3	Comments:	Lodging, not as much vertication Pink One	cal growth	as Pink	One bu	t a bit n	nore vigorous
Allium	White One		Jel	itto Pe	erennial Seeds	White	H:	12	W:	16.5	2020
schoenoprasum	Plant/Flower Rating May:	3.4	/	3.8	Comments:	s: Great height, lots of buds but buds are only on one of the two row slightly inconsistent					vo rows,
	Plant/Flower Rating June:	3.4	1	3.8	Comments:	Great blooms, lodging on s	eventy five	percen	t		
	Plant/Flower Rating July:	2.8	1	2.0	Comments:	Lodging, washed out color,	done bloo	ming, so	mewha	t incon	sistent
# Planted: 18	Plant/Flower Rating Aug:	3.3	1	1.3	Comments:	Past flowering, lodging					
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.0	Comments:	Lodging, inconsistent, a fair round of blooms	ir amount c	of pale f	oliage,	one pla	nt has another
Armeria	Dreameria® 'Dream Clouds'		Da	rwin P	erennials	White	H:	8	W:	13.5	2020
	Plant/Flower Rating May:	4.4	/	4.8	Comments:	Great mounded growth, un bloom by the end of the m		ny, some	e necro	tic tips,	started to
	Plant/Flower Rating June:	4.4	1	4.8	Comments:	Lots of flowers, continual ligreat blooms, some blooms but still nearly perfect	olooming, e			-	
	Plant/Flower Rating July:	4.5	/	3.8	Comments:	Tons of flowers, good looki blooms, good foliage color,			ular, d	one wit	h major
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	1.2	Comments:	Past flowering, flower trim still perfectly uniform exce					
Survival: 88.9%	Plant/Flower Rating Sept:	3.3	/	1.0	Comments:	One has died off, seeing so further decline in health by			ns and o	chlorosis	s, but no

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	у	Color Height and Width* on 10/13 Year Plante						
Bouteloua gracilis	Bad River		Jel	itto Pe	erennial Seeds	n/a H: 26 W: 34.5 2020						
	Plant/Flower Rating May:	4.4	/	0.2	Comments:	Decent uniform growth, somewhat inconsistent by the end of the month						
	Plant/Flower Rating June:	4.4	1	0.2	Comments:	Just starting to bloom						
	Plant/Flower Rating July:	4.5	1	3.8	Comments:	Flowers are small but pretty, full bloom now, opening up						
# Planted: 18	Plant/Flower Rating Aug:	3.7	1	4.0	Comments:	Lodging, the opening up has not gotten worse but other than that it's healthy, nice seed heads						
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	3.3	Comments:	Lodging but otherwise healthy, no discoloration						
Delosperma	Mountain Dew'		Mu	st Hav	e Perennials	Yellow w/ white H: 2 W: 4 2020 center						
	Plant/Flower Rating May:	2.4	/	2.2	Comments:	Less growth than Orange Crush but still decent, nice mounded growth, lots of blooms						
	Plant/Flower Rating June:	2.4	/	2.2	Comments:	Low vigor, only six alive, not great spread, great flowers, nice mounded growth habit						
	Plant/Flower Rating July:	2.3	/	2.0	Comments:	Too wet, poor survival, fifty percent loss, a lot dying out, very little spreading, starting to decline by the end of the month						
# Planted: 18	Plant/Flower Rating Aug:	1.0		0.7		Too much water!						
Survival: 33.3%	Plant/Flower Rating Sept:	1.7	/	1.3	Comments:	Barely alive but no longer declining by mid September						
Delosperma	Orange Crush'		Mu	st Hav	e Perennials	Orange w/ white H: 2 W: 4.75 2020 center						
	Plant/Flower Rating May:	2.4	/	2.2	Comments:	Good mounded growth and flower coverage						
	Plant/Flower Rating June:	2.4	1	2.2	Comments:	Low vigor, only five alive, not great spread, great flowers, nice mounded growth habit						
	Plant/Flower Rating July:	2.3	1	2.0		Too wet, poor survival, fifty percent loss, only four plants, very little spreading, starting to decline by the end of the month						
# Planted: 18	Plant/Flower Rating Aug:	0.5	1	0.3	Comments:	Too much water!, one hundred percent loss						
Survival: 33.3%	Plant/Flower Rating Sept:	0.7	/	0.0	Comments:	Barely alive but no longer declining by mid September						
Delphinium	DELGENIUS™ Breezin		Pad	cific P	lug and Liner	Purple H: 22 W: 35 2020						
	Plant/Flower Rating May:	4.0	1	3.0	Comments:	Excellent tall growth, very dense, pretty uniform						
	Plant/Flower Rating June:	4.0	1	3.0	Comments:	Lodging, deep purple, huge, great uniformity, tons of blooms						
	Plant/Flower Rating July:	2.8	1	3.0	Comments:	Severe lodging, pretty much done blooming, no new growth at crown						
# Planted: 12	Plant/Flower Rating Aug:	3.0		0.7		Very chlorotic, lodged, some buds						
Survival: 75.0%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Reblooming!, lodged, almost no chlorosis left, lots of buds with some opening, good uniformity						
Delphinium	DELGENIUS™ Juliette		Pad	cific P	lug and Liner	Light purple blue H: 23 W: 42 2020 bicolor						
	Plant/Flower Rating May:	4.6	/	2.2	Comments:	Excellent tall growth, slightly inconsistent						
	Plant/Flower Rating June:	4.6		2.2		Pink flower, tons of buds, just starting to bloom at the end of the month, huge, great uniformity						
	Plant/Flower Rating July:	3.0	/	3.0	Comments:	Lodging, pretty much done blooming						
# Planted: 12	Plant/Flower Rating Aug:	3.3		0.7		Somewhat uniform new growth, a couple buds, not as chlorotic as it was						
Survival: 75.0%	Plant/Flower Rating Sept:	3.3	1	2.0	Comments:	Reblooming!, almost no chlorosis left, a few buds but not as many as Shelby or Breezin						

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		Co	ompar	ny	Color Height and Width* on 10/13 Year Planted
Delphinium	DELGENIUS™ Shelby		Pad	cific P	lug and Liner	Light purple w/ blue H: 27 W: 36.5 2020 edges
	Plant/Flower Rating May:	4.6	/	2.2	Comments:	Excellent tall growth, very dense, pretty uniform
	Plant/Flower Rating June:	4.6	/	2.2	Comments:	Lodging, beautiful bicolor flower, excellent vigor and size, some drooping under the heavy blooms, great uniformity
	Plant/Flower Rating July:	2.8	1	3.0	Comments:	Severe lodging, pretty much done blooming, some new growth at crown
# Planted: 12	Plant/Flower Rating Aug:	3.8	/	0.0	Comments:	Fairly uniform and mounded new growth, some buds, not as chlorotic as it was
Survival: 75.0%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Reblooming!, chlorotic, lots of buds, slightly irregular sizes, the opened blooms are lodging
Dianthus	Mountain Frost™ Ruby Glitter		Da	rwin P	erennials	Pink w/ dark red H: 8 W: 12.25 2020 center
	Plant/Flower Rating May:	3.8	/	3.2	Comments:	Decent growth, inconsistent flowering but pretty blooms
	Plant/Flower Rating June:	3.8	/	3.2	Comments:	Deep pink center, great blooms, inconsistent flower distribution, slightly inconsistent sizes
	Plant/Flower Rating July:	4.0	1	3.3	Comments:	Twenty percent still blooming, going out of bloom, still has nice blooms
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.3	Comments:	Flowers in July, a touch of chlorosis, blooms about done, looking healthier
Survival: 88.9%	Plant/Flower Rating Sept:	4.3	1	3.0	Comments:	Some new blooms, foliage looks healthy, somewhat irregular sizes
Dianthus	Mountain Frost™ Ruby Snow		Da	rwin P	erennials	White w/ dark red H: 7 W: 11.25 2020 center
	Plant/Flower Rating May:	4.2	/	3.6	Comments:	Great growth and uniformity, lots of pretty blooms
	Plant/Flower Rating June:	4.2	1	3.6		Lighter pink, darker red center, good uniformity, lots of blooms
	Plant/Flower Rating July:	4.0	/	3.5	Comments:	Twenty percent still blooming, going out of bloom, great uniformity in both blooms and shape
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.3	Comments:	Looking good in August yet, pretty uniform vegetative growth, looking healthy, getting some new blooms
Survival: 88.9%	Plant/Flower Rating Sept:	4.3	/	3.0	Comments:	Some new blooms, nice dense and healthy foliage, one plant is about half dead but the rest are fine
Dianthus	SINGLE STAR™ Neon Star Impr	oved	Pla	ıntHav	en Internation	al, Inc. Hot pink w/ dark red H: 5 W: 9.75 2020 center
	Plant/Flower Rating May:	4.3	/	4.3	Comments:	Exceptional mounded growth, beautiful vegetative growth, tons of buds
	Plant/Flower Rating June:	4.3	/	4.3	Comments:	Nice mounded growth habit, exceptional flower coverage, blooms were on their way out by the end of the month
	Plant/Flower Rating July:	4.3	/	3.5	Comments:	Nice mounding foliage, twenty five percent bloom, perfect shape, still has blooms, excellent vegetative growth
# Planted: 18	Plant/Flower Rating Aug:	4.5	1	3.2		Past, healthy plants, perfect uniformity, blooms are done by mid August
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	1	1.0	Comments:	Still looking healthy, very uniform, great mounded shape
Echinacea	Moodz Courage		Hil	verdal	Florist	Pink H: 12 W: 13.5 2020
	Plant/Flower Rating May:	2.4	1	0.8	Comments:	Inconsistent row but decent growth
	Plant/Flower Rating June:	2.4		0.8		Just coming into flower, somewhat inconsistent
	Plant/Flower Rating July:	3.3		3.3		Spotty, smaller size flowers, good branching, buds about thirty percent open at the start of the month, lots of blooms
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	4.0	Comments:	Great bloom coverage, irregular heights, no lodging
Survival: 83.3%	Plant/Flower Rating Sept:	3.0	/	3.3		Some browning foliage

^{*}Height and width measurements in centimeters.

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Genus		Common Name		Cd	ompar	ny	Color	Height a	and Widt	h* on	10/13	Year Planted
Echinacea		Moodz Glory		Hil	verdal	Florist	White	H:	25	W:	27.5	2020
		Plant/Flower Rating May:	2.4	/	0.2	Comments:	Good dense growth, somewon the big ones	hat chloro	itic, a bit	incon	sistent b	out great size
		Plant/Flower Rating June:	2.4	1	0.2	Comments:	Non-uniform growth, no flo density on the tall ones	wers yet,	sixty per	cent lo	ss, grea	t height and
		Plant/Flower Rating July:	3.0	/	3.5	Comments:	Spotty overwintering, missinabit, lots of buds and block		sixty pe	cent l	oss, une	ven growth
# Planted:	18	Plant/Flower Rating Aug:	4.0	/	4.7	Comments:	Sixty percent loss, nice full plants, excellent flower co		•		utside o	f the few tiny
Survival: (51.1%	Plant/Flower Rating Sept:	3.3	/	4.0	Comments:	Very reflexed petals, lodging from flopping blooms	ng, sixty pe	ercent lo	ss, loo	king som	newhat messy
Echinacea		Moodz Shiny		Hil	verdal	Florist	White	H:	26	W:	17.5	2020
		Plant/Flower Rating May:	2.4	/	0.2	Comments:	Inconsistent row but health	y growth,	small			
		Plant/Flower Rating June:	2.4	1	0.2	Comments:	Just showing buds, fifty pe	rcent loss,	very inc	onsiste	nt row	
		Plant/Flower Rating July:	2.8	1	2.0	Comments:	Most didn't overwinter, hal habit, buds about half oper	•				oss, uneven
# Planted:	18	Plant/Flower Rating Aug:	4.7	/	4.3	Comments:	Nice color change, fifty per surprising considering the h	,	irregulaı	heigh	ts, no lo	dging which is
Survival:	50.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Lodging, fifty percent loss,	very tall f	lower ste	ems, fo	liage is	not very dense
Echinacea		PRIMA™ Ginger		Te	rra No	va Nurseries	Pale orange	H:	11	W:	10.5	2020
		Plant/Flower Rating May:	2.4	/	0.2	Comments:	Inconsistent row but good g	growth				
		Plant/Flower Rating June:	2.4	/	0.2	Comments:	Mix?, white and orange flow starting to open by the end	,		consist	ent, der	nse, blooms
		Plant/Flower Rating July:	3.3	1	3.5	Comments:	Pretty flowers, nice color, one is white and one is pin					
# Planted:	18	Plant/Flower Rating Aug:	3.7	/	3.8	Comments:	Maybe a white seedling in I are pretty dull, nice ginger					older blooms
Survival: 4	44.4%	Plant/Flower Rating Sept:	3.0	/	3.0	Comments:	None are ginger, other colo and grey	ors mixed i	n, some	foliage	is getti	ng dull brown
Echinacea		Sombrero Poco Yellow		Da	rwin P	erennials	Yellow	H:	9	W:	11	2020
		Plant/Flower Rating May:	2.0	1	0.2	Comments:	Small but decent					
		Plant/Flower Rating June:	2.0	1	0.2	Comments:	One left, medium sized, he	althy				
		Plant/Flower Rating July:	2.8	/	1.5	Comments:	Only one survived, lots of r	ice bright	yellow b	looms		
# Planted:	12	Plant/Flower Rating Aug:	4.5	1	4.7	Comments:	Only one plant, no fading of coverage, very bright bloom		owers, lo	oks gr	eat, exc	ellent flower
Survival:	8.3%	Plant/Flower Rating Sept:	3.3	/	3.7	Comments:	One plant, good mounded s September	shape, bloo	oms on th	neir wa	y out by	mid mid

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompar	ny	Color	Height	and Wid	dth* on	10/13	Year Planted		
Echinacea	Sombrero Risada		Da	rwin P	erennials	Bright pink	H:	23	W:	24	2020		
	Plant/Flower Rating May:	2.8	/	0.2	Comments:	Excellent dense growth, gr	eat size						
	Plant/Flower Rating June:	2.8	/	0.2	Comments:	More vigorous and uniform size and density	, ten perce	ent loss	good a	mount o	f buds, great		
	Plant/Flower Rating July:	3.5	1	3.0	Comments:	Ten percent loss, lots of flowers, even habit, nice bright pink							
# Planted: 12	Plant/Flower Rating Aug:	4.3	/	4.8	Comments:	Ten percent loss, nice den heights, older blooms are p		ıg, nice	bright o	olor, irr	egular		
Survival: 75.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Pretty flower color, ten per flopping blooms, very tall f			g somew	hat mes	sy from		
Echinacea	Moodz Satisfy		Hil	verda	Florist	Pink	H:	20	W:	15	2020		
	Plant/Flower Rating May:	3.2	/	0.2	Comments:	Slightly inconsistent, half t	he plants	are exc	ellent ar	nd the re	est are alright		
	Plant/Flower Rating June:	3.2	1	0.2	Comments:	Good uniform habit, no flo	wers yet, s	great si	ze		_		
	Plant/Flower Rating July:	3.8	/	3.3	Comments:	: One row excellent other row covered, great uniformity in uncovered plants, lots of blooms							
# Planted: 18	Plant/Flower Rating Aug:	4.3	1	4.7	Comments:	Good flower coverage, mos	stly unifori	n heigh	ts				
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	4.0	Comments:	Covered with flowers, heig faded and are still attracti		re unif	orm, old	blooms	are not too		
hyrbida	Sombrero Fiesta Orange		Da	rwin P	erennials	Dark orange	H:	21	W:	14.5	2020		
	Plant/Flower Rating May:	2.4	/	0.2	Comments:	One excellent plant and th big ones are huge	e rest are	alright,	pretty	inconsis	tent but the		
	Plant/Flower Rating June:	2.4	1	0.2	Comments:	Buds, no open flowers, thir	rty percent	loss, v	ery inco	nsistent	row		
	Plant/Flower Rating July:	2.8	1	2.5	Comments:	Irregular heights, missing p	olants, thir	ty perc	ent loss,	uneven	habit		
# Planted: 12	Plant/Flower Rating Aug:	4.2	1	4.3	Comments:	Thirty percent loss, one purcolors, the orange ones are lodging							
Survival: 41.7%	Plant/Flower Rating Sept:	3.0	/	3.7	Comments:	One purple mixed in, thirty	y percent l	oss, sor	ne lodgi	ng on a	couple plants		
Gaillardia arisata	Fire Wheels		Jel	litto P	erennial Seeds	Orange w/ yell edge	ow H:	11	W:	42.5	2020		
	Plant/Flower Rating May:	2.0	,	0.2	Comments:	Very poor, very inconsister	nt						
	Plant/Flower Rating June:	2.0		0.2	Comments:	• • • •		of them	is supe	r full an	d dense and		
						the other is weak			-				
	Plant/Flower Rating July:	3.3	/	2.3	Comments:	Only two plants, one plant small one has no blooms	vigorous,	one ver	y large v	with son	ne blooms, the		
# Planted: 18	Plant/Flower Rating Aug:	2.7	/	2.5	Comments:	Lodging, only two plants, ublooms	ınattractiv	e veget	ative gr	owth bu	t very pretty		
Survival: 11.1%	Plant/Flower Rating Sept:	3.3	/	3.0	Comments:	Only two plants, somewhat flower stems are very long			_	flowers	structure,		

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	у	Color	Height a	nd Widt	h* on	10/13	Year Planted
Geum	PRETTICOATS™ Peach		Ter	ra Nov	/a Nurseries	Peach	H:	21	W:	22	2020
	Plant/Flower Rating May:	4.4	/	4.2	Comments:	Excellent uniformity (except wonderfully mounded and be			beauti	ful flow	ers,
	Plant/Flower Rating June:	4.4	/	4.2	Comments:	Beautiful antique look, done great foliage	blooming	g, getting	g bigge	er, lots o	f flowers,
	Plant/Flower Rating July:	4.5	/	0.8	Comments:	Past bloom but nice, all folia plants	age done l	olooming	, light	chloros	is on two
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	0.0	Comments:	Way past flowering, very he are sickly	althy and	vigorous	excep	t for abo	out five that
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	The unhealthy five are abou	t dead				
Geum	TEMPO™ Yellow		Ter	ra Nov	/a Nurseries	Light yellow	H:	14	W:	21.5	2020
	Plant/Flower Rating May:	4.6	/	3.8	Comments:	Fantastic growth and uniformounded and bushy growth	mity, tons	of great	flowe	rs, wond	lerfully
	Plant/Flower Rating June:	4.6	/	3.8	Comments:	Beautiful antique look, done	blooming	g, looking	g great	, great 1	foliage
	Plant/Flower Rating July:	4.8	/	0.8	Comments:	Past bloom but nice, uniform edge of row, three plants are					hlorosis on
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	0.0	Comments:	Way past flowering, melting Pretticoats Peach	, burning	on foliag	e, ove	rall shor	ter than
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	0.0	Comments:	About half the plants are un	healthy				
Helenium	HayDay™ Orange		Syr	igenta		Orange	H:	31	W:	26.5	2020
autumnale	Plant/Flower Rating May:	2.2	/	0.2	Comments:	Inconsistent row, a little chl	orosis				
	Plant/Flower Rating June:	2.2	/	0.2	Comments:	Few overwintered, chlorotic fifty percent loss, inconsiste		•	surviv	al, no flo	owers yet,
	Plant/Flower Rating July:	3.3	1	0.0	Comments:	Spotty overwintering, remai missing, fifty percent loss, v some buds					
# Planted: 18	Plant/Flower Rating Aug:	4.5	/	4.3	Comments:	Some missing plants, fifty pe bloom coverage, vigorous	ercent loss	s, beauti	ful blo	oms, ex	ceptional
Survival: 66.7%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Excellent plant, pretty unifor blooms are fading but still a			lete bl	oom cov	erage,
Helenium	HayDay™ Red		Syr	igenta		Dark red	H:	37	W:	45.5	2020
autumnale	Plant/Flower Rating May:	2.2	/	0.2	Comments:	One great plant and the rest	t are dece	nt, very	incons	istent ro)W
	Plant/Flower Rating June:	2.2	/	0.2	Comments:	Few overwintered, chlorotic seventy percent loss, incons			vival,	no flowe	ers yet,
	Plant/Flower Rating July:	3.3	1	0.0	Comments:	Spotty overwintering, remain missing, seventy percent los couple buds, good size					
# Planted: 18	Plant/Flower Rating Aug:	4.5	/	3.0	Comments:	Some missing plants, sevent bloom coverage	y percent	loss, bea	autiful	blooms,	exceptional
Survival: 38.9%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Seventy percent loss, lookin heights are slightly irregular					

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompan	ıy	Color Height and Width* on 10/13 Year Planted
Helenium	HayDay™ Red Bicolor		Syr	ngenta	l	Red yellow bicolor H: 30 W: 35.5 2020
autumnale	Plant/Flower Rating May:	2.2	/	0.2	Comments:	Good dense growth, decent height and consistency
	Plant/Flower Rating June:	2.2	/	0.2	Comments:	Few overwintered, chlorotic, only one plant survived, ninety percent loss, the survivors have good size and uniformity
	Plant/Flower Rating July:	3.0	1	0.0	Comments:	Spotty overwintering, remaining plants are vigorous, half of plants are missing, ninety percent loss, very uneven growth habit, no blooms yet, lots of buds
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	4.3	Comments:	Some missing plants, ninety percent loss, beautiful blooms, exceptional bloom coverage, nice bicolor blooms
Survival: 16.7%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Ninety percent loss, older blooms are all fading to a very pale orange, these blooms are the most faded of the HayDay series
Heliopsis helianthoides	Fire Twister			son Ho rdens	rticulture/Pio	neer Multicolor yellow, H: 46 W: 44 2020 red, orange yellow bicolor
	Plant/Flower Rating May:	3.8	/	1.6	Comments:	Great looking plant but self seeded and spread messily, good height and color
	Plant/Flower Rating June:	3.8	/	1.6	Comments:	Prolific seeder, very aggressive, excellent height, starting to bloom, beautiful blooms, super messy because of self seeding
	Plant/Flower Rating July:	4.0	1	4.0	Comments:	Vigorous, lots of flowers, beautiful blooms, one plant has yellow blooms, somewhat inconsistent sizes
# Planted: 18	Plant/Flower Rating Aug:	4.7	/	5.0	Comments:	Tall and beautiful, starting to lodge, tons of blooms, vigorous, irregular heights, opening up a bit from irrigation, awesome bloom colors
Survival: 55.6%	Plant/Flower Rating Sept:	4.3	/	4.7	Comments:	Starting to lodge, opening up some from overhead irrigation but not too badly, striking blooms, no aphids
Heuchera	DOLCE® Toffee Tart			lters (Gardens, Inc. /	Proven White H: 8.5 W: 17 2020
	Plant/Flower Rating May:	3.8	/	1.0	Comments:	Decent growth, good color
	Plant/Flower Rating June:	3.8	/	1.0	Comments:	Six alive, two toned foliage, good uniformity, nice color, had a couple blooms by the end of the month
	Plant/Flower Rating July:	3.8	1	2.0	Comments:	Flowers are very small, darker veins in foliage, still some blooms, inconsistent sizes, pretty nice foliage colors
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	1.8	Comments:	Great venation, foliage is green and light brown, nice multi colored foliage, slightly irregular sizes
Survival: 33.3%	Plant/Flower Rating Sept:	3.7	/	0.3	Comments:	Some foliage damage possibly from slugs, blooms are done, lovely foliage colors
Heuchera	NORTHERN EXPOSURE™ Sienn	ıa	Te	rra No	va Nurseries	Pink H: 11 W: 18 2020
	Plant/Flower Rating May:	4.6	/	3.8	Comments:	Beautiful foliage, slightly inconsistent row, starting to bloom
	Plant/Flower Rating June:	4.6		3.8	Comments:	Excellent growth and foliage, cool venation and blooms, decent uniformity
	Plant/Flower Rating July:	4.5	/	4.3	Comments:	Little chlorosis, still lots of blooms, foliage is getting more green with less noticeable venation, two or three unhealthy plants
# Planted: 18	Plant/Flower Rating Aug:	4.3	/	0.8	Comments:	Starting to rot, too much water, some lighter foliage, mostly uniform except for three that are unhealthy and smaller
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	0.0	Comments:	Plants are somewhat irregular, three plants are pretty stunted, vegetation is being eaten by something possibly slugs

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompai	ny	Color Height and Width* on 10/13 Year Planted
Heuchera	Peach Tea		Te	rra No	ova Nurseries	White H: 4.5 W: 12.75 2020
	Plant/Flower Rating May:	2.6	/	0.6	Comments:	Poor survival
	Plant/Flower Rating June:	2.6	/	0.6	Comments:	Beautiful color, low vigor, only seven alive, not vigorous, small, inconsistent sizes, a couple of blooms
	Plant/Flower Rating July:	3.0	/	0.5	Comments:	Not as vigorous, cool foliage colors, a bit irregular, small
# Planted: 18	Plant/Flower Rating Aug:	3.3	/	0.5	Comments:	Not vigorous, pretty multicolored foliage, pretty small, mostly uniform
Survival: 44.4%	Plant/Flower Rating Sept:	3.0	/	0.3	Comments:	Significant pest damage on vegetation possibly from slugs, not vigorous but great color and uniformity
Heuchera	Steel City		Mu	st Ha	ve Perennials	Pink H: 7.5 W: 14 2020
	Plant/Flower Rating May:	3.6	/	1.0	Comments:	Pretty good growth, cool colors, starting to bloom
	Plant/Flower Rating June:	3.6	1	1.0	Comments:	Few flowers, green with purple veins, perfect uniformity, love the contrast between colors of blooms and foliage
	Plant/Flower Rating July:	4.0	/	3.0	Comments:	Nice, more compact growth habit, a fair amount of blooms still, very consistent except for one, shorter flower stalks
# Planted: 18	Plant/Flower Rating Aug:	4.3	/	3.2	Comments:	Nice small form, not vigorous, still had some blooms, slightly irregular sizes, not much new growth this season
Survival: 83.3%	Plant/Flower Rating Sept:	4.0	/	0.3	Comments:	Some foliage damage probably from slugs, blooms are spent, good foliage colors, smaller leaves than many of the other heucheras
Hibiscus	Summer Spice® Crème de la Creme™		J.	Berry	Nursery	White w/ red eye H: 68 W: 62.5 2020
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Most plants broke dormancy by the end of the month and were very small
	Plant/Flower Rating June:	3.0	/	0.2	Comments:	One of ten failed to overwinter, more spreading habit, varying heights and densities, slightly inconsistent
	Plant/Flower Rating July:	3.5	1	0.8	Comments:	No flowers yet, lighter new growth, inconsistent heights, not many buds
# Planted: 6	Plant/Flower Rating Aug:	3.8	/	1.8	Comments:	Still in bud stage, vigorous, no color, some seem to have a virus or disease, very interesting tri-point petals
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Best hibiscus in September, Japanese beetle damage, covered in blooms, healthy, tallest hibiscus
Hibiscus	Summer Spice® Plum Flambe	ТМ	J.	Berry	Nursery	Dark pink w/ red eye H: 56 W: 41 2020
	Plant/Flower Rating May:	3.6	/	0.2	Comments:	All plants broke dormancy by the end of the month and got about a foot tall
	Plant/Flower Rating June:	3.6	1	0.2	Comments:	Looks chlorotic, larger plants, fairly consistent, good density
	Plant/Flower Rating July:	3.8	/	0.8	Comments:	Very chlorotic, no flowers yet, lots of buds
# Planted: 6	Plant/Flower Rating Aug:	4.2	/	4.0		Very vigorous, TONS of pretty blooms, huge blooms, one plant opening up significantly but the rest are fine
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	2.3	Comments:	Chlorosis, whole plant is slightly pale but not bad, blooms are slowing
Hibiscus	SUMMERIFIC® French Vanilla			lters nners	Gardens, Inc. /	/Proven Cream w/ red eye H: 47 W: 33.5 2020
	Plant/Flower Rating May:	2.4	/	0.2	Comments:	Only one plant broke dormancy by the end of the month
	Plant/Flower Rating June:	2.4		0.2		Low vigor, smaller plants, not as vigorous
	Plant/Flower Rating July:	2.8	1	0.0	Comments:	Fewer plants, no flowers yet, somewhat covered by flopping delphinium, not uniform
# Planted: 6	Plant/Flower Rating Aug:	3.5	/	2.0	Comments:	Few flowers, some buds
Survival: 83.3%	Plant/Flower Rating Sept:	3.3	/	3.0	Comments:	Only one plant has blooms, blooms are a nice cream color, some slightly light foliage, looks a bit messy

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name	Company	Color	Height and Width* on 10/13 Year Planted
Hibiscus	SUMMERIFIC® Spinderella	Walters Gardens, Inc. / Winners®	Proven Pink w/ red eye	H: 39 W: 31.5 2020
	Plant/Flower Rating May:	2.2 / 0.2 Comments:	Only one plant broke dorma	ancy by the end of the month
	Plant/Flower Rating June:	2.2 / 0.2 Comments:	, ,	ge, three dead, fifty percent loss, poor
	Plant/Flower Rating July:	2.8 / 0.0 Comments:	Some didn't overwinter, nic percent loss, no flowers yet	e coloration on foliage, missing plants, fifty , not uniform
# Planted: 6	Plant/Flower Rating Aug:	4.3 / 2.8 Comments:	• ,	y percent loss, noticeable Japanese beetle nally had blooms by mid August, very pretty
Survival: 50.0%	Plant/Flower Rating Sept:	3.3 / 3.0 Comments:	Fifty percent loss, tons of b foliage at the base of the p	looms, Japanese beetles, some slightly lighter lant
Lavandula	Vintro™ Compact Blue	Syngenta	Lilac	H: 19 W: 18 2020
angustifolia	Plant/Flower Rating May:	3.2 / 2.2 Comments:	Small sparse growth so far b	out uniform
	Plant/Flower Rating June:	3.2 / 2.2 Comments:	Nice uniform plants, many f	
	Plant/Flower Rating July:	4.3 / 4.8 Comments:	Lots of blooms, lovely bloor	ns, lots of bees, not super uniform in height
# Planted: 18	Plant/Flower Rating Aug:	3.8 / 3.2 Comments:	Past flowering, very fragran little irregular, blooms all fa	nt even though it's past peak bloom, sizes are a aded by mid August
Survival: 66.7%	Plant/Flower Rating Sept:	2.7 / 2.3 Comments:	Looking better than Vintro I couple new blooms	Forte Blue, healthier and darker foliage, a
Lavandula	Vintro™ Forte Blue	Syngenta	Lilac	H: 21 W: 16.5 2020
angustifolia	Plant/Flower Rating May:	3.4 / 2.4 Comments:	Small sparse growth so far b	out uniform
	Plant/Flower Rating June:		More uniform plants	
	Plant/Flower Rating July:	4.5 / 4.8 Comments:		ompact Blue, good growth habit and bloom, not super uniform in height
# Planted: 18	Plant/Flower Rating Aug:	3.8 / 2.5 Comments:	, ,	t's past peak bloom, more uniform than
Survival: 66.7%	Plant/Flower Rating Sept:	2.0 / 1.3 Comments:	Compact Blue, blooms all fa The faded blooms make the foliage, a couple new bloom	plants look half dead, a fair amount of light
Leucanthemum	REALFLOR® Real Comet	PlantHaven Internation	al, Inc. White	H: 4 W: 9 2020
	Plant/Flower Rating May:	2.8 / 0.2 Comments:	Pretty good growth, smaller	r but very uniform
	Plant/Flower Rating June:		Only three survived, medium	•
	Plant/Flower Rating July:	3.3 / 2.3 Comments:	Will bloom later than others unexceptional, medium size	s, more uniform in size, decent, ed
# Planted: 18	Plant/Flower Rating Aug:	3.0 / 3.0 Comments:	Blooms about done by mid Adense	August, not looking super healthy, not very
Survival: 16.7%	Plant/Flower Rating Sept:	1.3 / 1.3 Comments:	Very little new growth from	crown

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ıy	Color	Height a	nd Widt	h* on ′	0/13	Year Planted
Leucanthemum	Sweet Daisy Rebecca		Dür	nmen	Orange	White	H:	12	W:	26	2020
	Plant/Flower Rating May:	4.2	/	2.6	Comments:	Exceptional growth, tall	and dense, u	niform, ទ្	good sh	ape	
	Plant/Flower Rating June:	4.2	/	2.6	Comments:	Excellent mounded habi	t, many flowe	ers, huge	, vigor	ous, grea	at uniformity
	Plant/Flower Rating July:	4.5	1	5.0	Comments:	Strong, pretty double flo exceptional size and blo the month			-		-
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	2.7	Comments:	31 ,3 ,					
Survival: 66.7%	Plant/Flower Rating Sept:	3.7	/	1.0	Comments:	Has some blooms, some and healthy	slight pest da	mage on	old lea	aves, ve	ry uniform
Leucanthemum x	Whitecap		Dar	win P	erennials	White	H:	13	W:	20.5	2020
superbum	Plant/Flower Rating May:	3.4	1	1.0	Comments:	Pretty good growth, one size	stunted plan	t but oth	erwise	wonder	ful shape and
	Plant/Flower Rating June:	3.4	/	1.0	Comments:	More mounded habit, gro buds	eat size, most	ly unifor	m, son	ne bloon	ns, tons of
	Plant/Flower Rating July:	4.0	/	4.5	Comments:	Almost past prime, tons	of flowers, ve	ery incon	sistent	heights	
# Planted: 18	Plant/Flower Rating Aug:	3.2	1	8.0	Comments:	Cut back at past date bu from deadheading, no be		pening u	p a bit	not yet	recovered
Survival: 50.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Very healthy new growth	h, pretty unif	orm exce	pt for	one stur	nted plant
Miscanthus	Fire Dragon		Pla	ntHav	en Internation	al, Inc. n/a	H:	89	W:	47	2020
	Plant/Flower Rating May:	3.4	/	0.2	Comments:	Inconsistent growth so fa	ar				
	Plant/Flower Rating June:	3.4	/	0.2	Comments:	Irregular, vigorous, getti	ing some good	l height			
	Plant/Flower Rating July:	4.8	/	0.0	Comments:	Very vigorous, looking go	ood, very tall				
# Planted: 18	Plant/Flower Rating Aug:	4.7	/	0.0	Comments:	Vigorous, five feet eight	inches tall, g	reat hei	ght and	uniforn	nity
Survival: 72.2%	Plant/Flower Rating Sept:	5.0	/	3.3	Comments:	Seven feet tall, getting plant, no health concern		tops, lo	oking g	great, ex	ccellent
Miscanthus	Tiger Tail		Pla	ntHav	en Internation	al, Inc. n/a	H:	58	W:	37	2020
	Plant/Flower Rating May:	3.4	/	0.2	Comments:	Growth is somewhat inco	onsistent but	overall g	ood, g	ood vigo	r
	Plant/Flower Rating June:	3.4	/	0.2		We had to relocate beca dieback from transplant the end of the month	use they were	e blockir	g a sig	n, got so	ome tip
	Plant/Flower Rating July:	3.0	1	0.0	Comments:	Not sure why tips are brotransplant well, looking					
# Planted: 12	Plant/Flower Rating Aug:	4.0	1	0.8	Comments:	Four feet tall, not super foliage	uniform, gre	at tiger s	tripes	on folia	ge, healthy
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	0.0	Comments:	Five feet tall, no health	concerns				
Nepeta	Cat's Pajamas			lters (Gardens, Inc. /	Proven Purple	H:	23	W:	35	2020
	Plant/Flower Rating May:	3.2	/	3.8	Comments:	Good shape, lovely bloom	ms, somewha	t inconsi	stent		
	Plant/Flower Rating June:	3.2		3.8		Great color, irregular he lodging at the end of the	eight, opening			reat blo	ooms, some
	Plant/Flower Rating July:	3.5	/	2.8	Comments:	Lodging, done blooming					
# Planted: 12	Plant/Flower Rating Aug:	3.7		2.5		Lots of bees, looking hea	althy				
" I tallecu, IZ				3.0	Comments:						

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Co	mpar	ıy	Color	Height and Width* on 10/13 Year Planted						
Nepeta faassenii	Whispurr™ Blue		Da	rwin P	erennials	Blue	H:	31	W:	54.5	2020		
	Plant/Flower Rating May:	4.2	/	3.6	Comments:	Half are exceptionally tall a are small	and full but	the one	s facin	g the o	ther nepeta		
	Plant/Flower Rating June:	4.2	/	3.6	Comments:	Vigorous but flowers are un blooms, huge	impressive	, open u	p habit	, lodgir	ng, tons of		
	Plant/Flower Rating July:	4.0	/	3.8	Comments:	Lodging from overhead water flowers on their way out by		•	_	t, tons	of bees,		
# Planted: 18	Plant/Flower Rating Aug:	4.5	/	4.3	Comments:	Some chlorosis, lodging, vig	orous, non	uniform	, lots o	of flowe	ers		
Survival: 88.9%	Plant/Flower Rating Sept:	3.7	/	3.0	Comments:	Lodging, flowers are more r looking healthy	oticeable	and strik	ting tha	an Whis	purr Pink,		
Nepeta faassenii	Whispurr™ Pink		Da	rwin P	erennials	Light pink	H:	27	W:	43	2020		
	Plant/Flower Rating May:	4.0	/	3.2	Comments:	Half are exceptionally tall a are small	and full but	the one	s facin	g the o	ther nepeta		
	Plant/Flower Rating June:	4.0	/	3.2	Comments:	Vigorous but flowers are un lodging, huge	impressive	, color d	oesn't	pop, op	en up habit,		
	Plant/Flower Rating July:	3.3	/	3.3	Comments:	Color isn't as attractive as be chlorotic, tons of bees, flow							
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	2.7	Comments:	More chlorosis, duller bloom	n color, ope	ening up	a bit				
Survival: 88.9%	Plant/Flower Rating Sept:	2.3	/	2.7	Comments:	Much more chlorosis than W the rest	hispurr Blu	ie, one p	olant is	saggin	g a bit but not		
Nepeta x hybrida	SylvesterBlue™		Eas	on Ho	rticulture/Gar	denChoice Purple	H:	12	W:	25	2020		
	Plant/Flower Rating May:	3.4	/	3.6	Comments:	Good round and mounded g	rowth but	very inco	onsiste	nt			
	Plant/Flower Rating June:	3.4	/	3.6	Comments:	Uniform plants, lodging, op	ening up in	growth	habit				
	Plant/Flower Rating July:	3.3	/	3.8	Comments:	Full flower, lodging, unever through the month	growth, b	olooms a	re abou	ıt done	halfway		
# Planted: 18	Plant/Flower Rating Aug:	3.2	/	2.8	Comments:	Re-flowering, lodging, incorthan others	nsistent siz	es, some	plant	are m	ore vigorous		
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	2.7	Comments:	Lodging, lots of blooms, has nepeta variety got into this		sizes of	foliage	, mayb	e another		
Penstemon strictus	Blanca Peak® Rocky Mountain Beardtongue		Pla	ntSele	ect®	White	H:	23	W:	27	2020		
	Plant/Flower Rating May:	3.8	/	3.0	Comments:	Some inconsistent growth b	ut good siz	e					
	Plant/Flower Rating June:	3.8		3.0		Some lodging, many flowers inconsistent heights			ering,	super t	all,		
	Plant/Flower Rating July:	3.8	1	0.8	Comments:	Past bloom but nice, done b	olooming, c	deadhead	d				
# Planted: 12	Plant/Flower Rating Aug:	3.5	/	0.3	Comments:	Way past flowering, was tal not many, healthy	l and trimr	ned bacl	k, a fev	v rando	m buds but		
Survival: 58.3%	Plant/Flower Rating Sept:	3.7	1	2.0	Comments:	Some blooms on three of th	e plants						

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^{*}Height and width measurements in centimeters.

Genus	Common Name		C	ompar	ny		Color	Heig	ht a	nd Widt	h* on	10/13	Year Planted
Perovskia	Sage Advice			alters (Gardens, Inc. /	Proven	Light purple		H:	42	W:	23.5	2020
	Plant/Flower Rating May:	2.4	/	0.2	Comments:	Small gro	wth, slight incons	istency					
	Plant/Flower Rating June:	2.4		0.2		•	th is a pale color	•		g, chloro	tic?, r	o flowe	rs yet, mostly
	Plant/Flower Rating July:	3.0	/	0.8	Comments:	Chlorotic month	, very upright hat	it, gett	ing 1	tall, bloo	oming	by the e	end of the
# Planted: 6	Plant/Flower Rating Aug:	4.5	/	4.7	Comments:	Lots of bl vertical h	ooms and bees, a abit	ttractiv	e, s	lightly cl	nloroti	c, very	nice, great
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	3.7	Comments:	Lodging, by mid Se	chlorotic, nice tic eptember	ly vertion	cal h	abit, gre	eat blo	oms tha	at were fading
Phlox	Flame Purple Improved		Dü	mmen	Orange		Hot pink		H:	29	W:	21.5	2020
	Plant/Flower Rating May:	4.4	/	0.8	Comments:	Excellent	tall growth, some	e dark r	ourp	le edges	on ne	w leave	s
	Plant/Flower Rating June:	4.4	/	0.8			neight, just starti			_			
	Plant/Flower Rating July:	4.3	/	3.3	Comments:	habit, gre	ery mildew, irregue eat bloom color, of the row wasn't q	ne plar	nt se	ems to h	ave d	ifferent	blooms, back
# Planted: 18	Plant/Flower Rating Aug:	4.8	/	5.0	Comments:	Good dar	k foliage, blooms	are glo	wing	, very vi	ibrant,	great f	lower coverage
Survival: 94.4%	Plant/Flower Rating Sept:	4.0	/	2.0	Comments:	Some mil	dew, no new bud	s since (deac	lheading			
Phlox	LUMINARY Opalescence			alters (Gardens, Inc. /	Proven	Light purple wa	/ dark	H:	36	W:	24.5	2020
	Plant/Flower Rating May:	4.2	/	0.2	Comments:	Excellent	tall and full grow	/th. ver	v un	iform			
	Plant/Flower Rating June:	4.2	,				uniform, excelle						
	Plant/Flower Rating July:	4.5	/	2.3	Comments:	Full bloor blooms	m, nice pink color	, very s	triki	ng bloor	ns, wo	nderful	color, tons of
# Planted: 6	Plant/Flower Rating Aug:	4.5	/	4.2	Comments:		ast flowering, exc replace spent blo		oloor	n covera	ige, lo	ts of bu	ds getting
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Powdery	mildew, complete	e bloom	cov	erage, lo	ooking	great	
Phlox	LUMINARY Ultraviolet			alters (Gardens, Inc. /	Proven	Dark magenta		H:	47	W:	28.5	2020
	Plant/Flower Rating May:	4.2	/	0.4	Comments:	Excellent	tall and full grow	th ver	v iin	iform			
	Plant/Flower Rating June:	4.2		0.4			uniform, excelle	,	•				
	Plant/Flower Rating July:	4.5	/	0.8	Comments:	Just comi	ing into bloom, bu	ıds are	aboı	ıt a guar	ter or	en by m	nid July
# Planted: 6	Plant/Flower Rating Aug:	4.8	/	4.8		Showing	some mildew on lo					-	-
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	4.0	Comments:		dery mildew thar buds and blooms	the re	st of	the LUA	/INAR	series,	great second

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name	Compan	y	Color	Height a	Height and Width* on 10/13 Year Planted					
Phlox hybrida	Woodlander Lilac	Dümmen	Orange	Lila	H:	6	W:	17.5	2020		
	Plant/Flower Rating May:	3.2 / 0.6	Comments:	Inconsistent row but great whether to have a mounder		•		-	t can't decide		
	Plant/Flower Rating June:	3.2 / 0.6	Comments:	Low growing habit, few pink flowers, still has vegetative growth, blooms were done by the end of the month							
	Plant/Flower Rating July:	3.8 / 0.0	Comments:	Vigorous growth, a small a than Woodlander Pink, stil	-	spreading					
# Planted: 18	Plant/Flower Rating Aug:	4.0 / 0.0	Comments:	More spreading instead of							
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 1.3	Comments:	Less tip burn than Woodlar	nder Pink bu	it more	chloros	is			
Phlox hybrida	Woodlander Pink	Dümmen	Orange	Pink	H:	5	W:	15	2020		
	Plant/Flower Rating May:	3.4 / 0.6	Comments:	Good vegetative growth, is it is mostly mounded	nconsistent	flowers	, small	but goo	d uniformity,		
	Plant/Flower Rating June:	3.4 / 0.6	Comments:	Low growing habit, getting blooming by the end of the		rm and	mound	led, was	done		
	Plant/Flower Rating July:	4.0 / 0.0	Comments:	Past flower, done blooming attractive overall	g, uniform h	eights	but slig	ntly irre	gular spreads,		
# Planted: 18	Plant/Flower Rating Aug:	4.2 / 0.0	Comments:	Nice mounding, healthy, n							
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 1.3	Comments:	Some minor tip burn but n	ot super not	iceable	, great	uniform	ity		
,	Woodlander Rose	Dümmen	Orange	Pink w/ dark e	ye H:	7	W:	26	2020		
	Plant/Flower Rating May:	3.4 / 0.6	Comments:	Pretty inconsistent, confus	sed growth h	nabits, p	ourple f	lowers			
	Plant/Flower Rating June:	3.4 / 0.6	Comments:	More vigorous habit, some	chlorosis, ir	nconsist	ent				
	Plant/Flower Rating July:	4.0 / 0.5	Comments:	Few secondary blooms, irre	egular, som	e light o	chlorosi	S			
# Planted: 18	Plant/Flower Rating Aug:	3.3 / 0.2		Chlorotic, more vigorous the				•			
Survival: 100.0%	Plant/Flower Rating Sept:	3.3 / 0.0	Comments:	A little more chlorotic that mid September	n Woodlande	er White	e, much	more c	hlorotic by		
Phlox hybrida	Woodlander White	Dümmen	Orange	White	H:	5	W:	20.5	2020		
	Plant/Flower Rating May:	2.8 / 0.6	Comments:	Good growth, pink mixed i exceptions	n?, small bu	t consis	tent wi	th a cou	iple of		
	Plant/Flower Rating June:	2.8 / 0.6	Comments:	Very few flowers, some ch	lorosis, inco	nsisten	t				
	Plant/Flower Rating July:	3.0 / 0.5	Comments:	Done blooming, some chlo	rosis, irregu	lar spre	ads				
# Planted: 18	Plant/Flower Rating Aug:	2.7 / 0.2	Comments:	Chlorotic, not a great spre	ad						
Survival: 66.7%	Plant/Flower Rating Sept:	3.0 / 0.0	Comments:	Chlorotic, some light tip b	urn						
Phlox paniculata	Early® Magenta	Dümmen	Orange	Magenta	H:	25	W:	18	2020		
	Plant/Flower Rating May:	4.0 / 0.8	Comments:	Exceptional growth and un	iformity						
	Plant/Flower Rating June:	4.0 / 0.8	Comments:	Flower buds starting, near	perfect uni	formity					
	Plant/Flower Rating July:	5.0 / 3.5	Comments:	No powdery mildew, unifo complete flower coverage							
# Planted: 18	Plant/Flower Rating Aug:	4.3 / 3.3	Comments:	Good dark foliage, later to of the month, great bloom							
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 4.0	Comments:	Very nice second round of	blooms and	buds af	ter dea	dheadin	g		

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompar	ny	Color	Heig	ght a	nd Widt	h* on	10/13	Year Planted
Phlox paniculata	Ka-Pow® White		Da	rwin P	Perennials	White		H:	26	W:	23.5	2020
	Plant/Flower Rating May:	4.0	/	0.2	Comments:	Excellent uniform growth,	very h	ealth	ıy			
	Plant/Flower Rating June:	4.0	1	0.2		No flowers yet, perfect un						
	Plant/Flower Rating July:	4.8	/	1.0	Comments:	No powdery mildew, unifor plants, lots of buds	rm heig	ght, i	nice grov	vth, e	en habi	t, perfect
# Planted: 18	Plant/Flower Rating Aug:	5.0	1	4.8	Comments:	Excellent flower coverage,	perfe	ct un	iformity			
Survival: 94.4%	Plant/Flower Rating Sept:	5.0	/	4.3	Comments:	Blooms still looking great, than colored blooms, no po				seem t	o be las	ting longer
Phlox paniculata	Super Ka-Pow™ Fuchsia		Da	rwin P	erennials	Magenta		H:	37	W:	26	2020
	Plant/Flower Rating May:	4.0	/	0.2	Comments:	Inconsistent row but good	height					
	Plant/Flower Rating June:	4.0	1	0.2	Comments:	No flowers yet, vigorous, p	erfect	unif	ormity, e	excelle	nt heigh	nt
	Plant/Flower Rating July:	4.8	/	0.0	Comments:	No powdery mildew, unifor	rm heig	ght, i	no bloom	ıs yet,	great u	niformity
# Planted: 18	Plant/Flower Rating Aug:	4.8	/	4.3	Comments:	Uneven flower, one plant i blooms by mid August	is short	er th	nan the r	est, hu	ige, cov	ered in
Survival: 88.9%	Plant/Flower Rating Sept:	5.0	/	4.0	Comments:	Very dark foliage, blooms a powdery mildew	are bar	ely f	ading at	the st	art of th	e month, no
Phlox paniculata	Super Ka-Pow™ Lavender		Da	rwin P	erennials	Pink		H:	35	W:	23.5	2020
	Plant/Flower Rating May:	4.0	/	0.2	Comments:	Perfect uniformity, good g	rowth					
	Plant/Flower Rating June:	4.0	/	0.2	Comments:	No flowers yet, vigorous, p	erfect	unif	ormity, e	excelle	nt heigh	nt
	Plant/Flower Rating July:	5.0	1	0.0	Comments:	No powdery mildew, unifor	rm heig	ght, i	no bloom	ıs yet,	perfect	uniformity
# Planted: 18	Plant/Flower Rating Aug:	4.8	/	0.5	Comments:	Later than others, only a cuniformity	ouple l	ouds	open by	mid A	ugust, p	erfect
Survival: 88.9%	Plant/Flower Rating Sept:	5.0	/	4.7	Comments:	Tons of blooms, no powder	y mild	ew				
Phlox paniculata	Super Ka-Pow™ Pink		Da	rwin P	erennials	Pink		H:	38	W:	20.5	2020
	Plant/Flower Rating May:	4.0	/	0.2	Comments:	Slightly inconsistent but ex	ceptio	nal h	neight			
	Plant/Flower Rating June:	4.0	1	0.2	Comments:	No flowers yet, vigorous, n	ear pe	rfect	uniform	ity, ex	cellent	height
	Plant/Flower Rating July:	5.0	/	0.8	Comments:	No powdery mildew, unifor vegetative growth	rm heig	ght, j	just start	ed blo	oming,	perfect
# Planted: 18	Plant/Flower Rating Aug:	5.0	1	4.8	Comments:	Very tall, excellent flower	covera	ige,	great un	iformit	y	
Survival: 88.9%	Plant/Flower Rating Sept:	5.0	1	4.3	Comments:	Lots of new blooms, lookin	g great	t, no	powdery	/ milde	ew	
Phlox paniculata	Super Ka-Pow™ White		Da	rwin P	erennials	White		H:	28	W:	20.5	2020
	Plant/Flower Rating May:	3.8	/	0.2	Comments:	Slightly inconsistent, good	vigor.	exce	llent gro	wth		
	Plant/Flower Rating June:	3.8		0.2		No flowers yet, vigorous, n					cellent	height
	Plant/Flower Rating July:	4.8	/	1.0		No powdery mildew, unifor blooms, perfect						
# Planted: 18	Plant/Flower Rating Aug:	4.7	/	4.8	Comments:	Nice, exceptional flower co	overage	e, pe	erfect un	iformi	.y	
Survival: 88.9%	Plant/Flower Rating Sept:	4.3		4.3	Comments:		vith lot	s of	life left	in ther	n, seem	•

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name	Company	Color Height and Width* on 10/13 Year Plante
Phlox subulata	Spring® Blue Improved	Dümmen Orange	Light purple H: 7 W: 24 2020
	Plant/Flower Rating May:	4.2 / 1.6 Comments	Exceptional plant, amazing flower coverage, dense growth, lovely spread and vigor, blooms were past their prime by the end of the month
	Plant/Flower Rating June:	4.2 / 1.6 Comments	: Vigorous, done blooming, healthy, vigorous
	Plant/Flower Rating July:	4.8 / 0.0 Comments	: Done blooming, massive, healthy, vigorous
# Planted: 18	Plant/Flower Rating Aug:	4.2 / 0.0 Comments	: Vigorous, healthy, some of the plants are declining in the center
Survival: 100.0%	Plant/Flower Rating Sept:	3.0 / 0.0 Comments	: Some spots of chlorosis and decline
Phlox subulata	Spring® Pink	Dümmen Orange	Magenta H: 7.5 W: 21.5 2020
	Plant/Flower Rating May:	4.2 / 1.2 Comments	Exceptional plant, amazing flower coverage, dense growth, lovely spread and vigor, blooms were past their prime by the end of the month
	Plant/Flower Rating June:	4.2 / 1.2 Comments	: Vigorous, done blooming, healthy, vigorous
	Plant/Flower Rating July:	4.8 / 0.0 Comments	: Done blooming, massive, healthy, vigorous
# Planted: 18	Plant/Flower Rating Aug:	4.5 / 0.0 Comments	: Vigorous, healthy, some of the plants are declining in the center
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 0.0 Comments	: Some spots of light chlorosis and browning
Phlox subulata	Spring® Pink Dark Eye	Dümmen Orange	Pink H: 9 W: 28 2020
	Plant/Flower Rating May:	3.6 / 1.2 Comments	Exceptional uniformity and flower coverage, great vigor, blooms started fading by the end of the month
	Plant/Flower Rating June:	3.6 / 1.2 Comments	: Done blooming, looking healthy
	Plant/Flower Rating July:	4.5 / 0.0 Comments	: Vigorous, done blooming, looks good, getting a little taller, great uniformity and density
# Planted: 18	Plant/Flower Rating Aug:	4.7 / 0.0 Comments	: Vigorous, healthy, no chlorosis
Survival: 100.0%	Plant/Flower Rating Sept:	4.0 / 0.0 Comments	: No health concerns
Phlox subulata	Spring® Scarlet	Dümmen Orange	Magenta H: 9 W: 25 2020
	Plant/Flower Rating May:	3.8 / 1.6 Comments	Exceptional plant, amazing flower coverage, dense growth, lovely spread and vigor, blooms were past their prime by the end of the month
	Plant/Flower Rating June:	3.8 / 1.6 Comments	Done blooming, healthy, vigorous
	Plant/Flower Rating July:	4.8 / 0.0 Comments	: Done blooming, massive, healthy, vigorous
# Planted: 18	Plant/Flower Rating Aug:	4.3 / 0.0 Comments	: Vigorous, healthy, no concerns
Survival: 100.0%	Plant/Flower Rating Sept:	3.3 / 0.0 Comments	: Some areas of light chlorosis, the lightest colored foliage of the Spring series
Phlox subulata	Spring® Soft Pink	Dümmen Orange	Pink H: 10 W: 25.5 2020
	Plant/Flower Rating May:	4.0 / 1.6 Comments	Exceptional plant, amazing flower coverage, dense growth, lovely spread and vigor, blooms were past their prime by the end of the month
	Plant/Flower Rating June:	4.0 / 1.6 Comments	: Vigorous, done blooming, healthy, vigorous
	Plant/Flower Rating July:	4.8 / 0.0 Comments	: Done blooming, massive, healthy, vigorous
# Planted: 18	Plant/Flower Rating Aug:	4.7 / 0.0 Comments	: Vigorous, one plant is opening up slightly but otherwise healthy
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 0.0 Comments	: Foliage is a bit more of a blue shade than the other Spring varieties

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color Height and Width* on 10/13 Year Planted
Rosa	Petite Knock Out® Rose 'Meibenbino'		Sta	r Rose	es and Plants	Red H: 29 W: 27 2020
	Plant/Flower Rating May:	3.0	/	3.2	Comments:	Good uniformity, significant die back, some chlorosis at ends, foliage filled in nicely
	Plant/Flower Rating June:	3.0	/	3.2	Comments:	Die back, chlorosis, many very showy red blooms, good dark green foliage, beautiful picturesque blooms, no noticeable fragrance, subpar vegetative growth but pretty foliage
	Plant/Flower Rating July:	4.5	/	4.5	Comments:	Perfect, almost looks unreal, perfect, lots of faded flowers, small, flowers have nearly all faded but kept their nice shape, some new blooms and buds, nice dark green foliage, no deadheading was needed because the spent
# Planted: 12	Plant/Flower Rating Aug:	4.7	/	4.8	Comments:	Perfect, great foliage, still plenty of blooms, very irregular shapes, some sections of pale new growth but overall still beautiful, no beetles
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	1	4.3	Comments:	Still fabulous, foliage is dense, still giving lots of new blooms
Rosa	Pretty Polly™ Pink 'Zlepolone'		Sta	r Rose	es and Plants	Light pink and dark H: 37 W: 52.5 2020 pink
	Plant/Flower Rating May:	4.6	/	3.6	Comments:	Pretty good uniformity, nice dense foliage, small, compact
	Plant/Flower Rating June:	4.6	/	3.6	Comments:	Multi flowering, shrub habit, TONS of blooms, no noticeable fragrance, tons of bees
	Plant/Flower Rating July:	4.8	1	4.5	Comments:	Going out of bloom, some Japanese beetles but not too much beetle damage, was deadheaded
# Planted: 12	Plant/Flower Rating Aug:	4.8	1	4.2	Comments:	Nice small flowers, more beautiful blooms emerging, lots of buds, lots of Japanese beetles but not too much damage
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	4.3	Comments:	Chlorosis, incredible plant, completely covered in blooms, not much beetle damage despite the amount of beetles present
Rosa	Sitting Pretty™ 'Radbeauty'		Sta	r Rose	es and Plants	Light pink and dark H: 70 W: 65 2020 pink
	Plant/Flower Rating May:	4.2	/	3.6	Comments:	Excellent growth and uniformity, dense foliage, tall, full
	Plant/Flower Rating June:	4.2	/	3.6	Comments:	Vigorous, wild, deep pink bud open to light pink, huge, very beautiful blooms, lovely light fragrance
	Plant/Flower Rating July:	4.5	1	3.8	Comments:	Double pink flower, fewer open, lots of Japanese beetles and damage, some new buds and blooms, wonderful smelling blooms
# Planted: 12	Plant/Flower Rating Aug:	4.8	/	4.3	Comments:	Vigorous, lots of Japanese beetle damage, pretty good fragrance, huge, tons of blooms, beautiful second round of blooms
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	3.3	Comments:	Japanese beetle damage, some chlorosis on new growth, giving some new blooms, smells wonderful, incredibly vigorous

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Cd	mpar	ny	Color	Height and Width* on 10/13 Year Planted						
Salvia	COLOR SPIRES® Back to the Fuchsia			lters nners	Gardens, Inc. /	Proven Pink	H:	9	W:	18	2020		
	Plant/Flower Rating May:	4.2	/	3.6	Comments:	One is stunted and chloroti dense	c but the	rest are	except	ional, ve	ery tall and		
	Plant/Flower Rating June:	4.2	/	3.6	Comments:	Vigorous, done blooming, e grasshoppers	xceptiona	ıl unifori	mity and	d bloom	s, tons of		
	Plant/Flower Rating July:	4.0	/	2.3	Comments:	Lots of grasshoppers on spe plant is very chlorotic but t							
# Planted: 10	Plant/Flower Rating Aug:	4.3	/	3.0	Comments:	Vigorous, large foliage, was grasshopper present, open crown			-				
Survival: 60.0%	Plant/Flower Rating Sept:	2.0	/	1.0	Comments:	Lodging, chlorotic, not look vigorous	ring great	, holes i	n foliage	e from s	ome pest,		
Salvia	Midnight Purple		Dü	mmen	Orange	Dark purple	H:	16	W:	24.5	2020		
	Plant/Flower Rating May:	5.0	/	4.8	Comments:	Very attractive mounded gr	owth, pe	rfect un	iformity	, lovely	blooms		
	Plant/Flower Rating June:	5.0	1	4.8	Comments:	Very uniform, perfect, flow	ers fading	g now, b	eautifu	blooms	;		
	Plant/Flower Rating July:	3.3	1	2.3	Comments:	Past flowers, all deadheade	ed, little s	econd b	loom, fo	oliage g	etting pale		
# Planted: 18	Plant/Flower Rating Aug:	4.3	/	3.5	Comments:	Foliage looking healthy, sor	me new bl	looms					
Survival: 94.4%	Plant/Flower Rating Sept:	4.0	/	2.3	Comments:	Looking very dense and hea	ilthy, very	uniforn	n				
Salvia	Midnight Rose		Dü	mmen	Orange	Pink	H:	16	W:	21.5	2020		
	Plant/Flower Rating May:	5.0	/	5.0	Comments:	Very attractive mounded gr	owth, pe	rfect un	iformity	. lovelv	blooms		
	Plant/Flower Rating June:	5.0	/	5.0		Very uniform, perfect, good blooms, blooms fading by t	d uniform	plants,	many fl	•			
	Plant/Flower Rating July:	3.3	/	2.5	Comments:	Eye catching, past flowers, getting pale	all deadh	eaded,	little se	cond blo	oom, foliage		
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.3	Comments:	Foliage looking healthy, sor	me new bl	looms					
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	2.7	Comments:	Looking very dense and hea	lthy, very	uniforn	n				
Salvia lemonii	WINDWALKER® Desert Rose		Pla	ntSel	ect®	Hot pink	H:	32	W:	50.5	2020		
	Plant/Flower Rating May:	3.6	/	1.6	Comments:	Decent growth and uniform	ity						
	Plant/Flower Rating June:	3.6	/	1.6		Not a lot of flower power,	•	iform, d	ecent si	ze, som	e lodging		
	Plant/Flower Rating July:	3.8	/	3.3	Comments:	Great color, pretty, out of	bloom, m	ore oper	n habit,	attracti	ve foliage		
# Planted: 18	Plant/Flower Rating Aug:	3.3	/	2.8	Comments:	Lodging, vigorous, some nicopening up a bit	ce new blo	ooms, lo	oking pr	etty ful	l despite		
Survival: 55.6%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Lodging, a decent amount onew blooms	of vibrant	blooms,	no hea	lth cond	erns, lots of		

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name	Common Name Company				Color	Height and Width* on 10/13 Year Planted									
Salvia nemorosa	Apex™ White		Da	nziger		Multicolor white pink, purple	, H:	11	W:	29.5	2020					
	Plant/Flower Rating May:	3.2	/	2.8	Comments:	Inconsistent row, some are	white and	some ar	e pink							
	Plant/Flower Rating June:	3.2	/	2.8	Comments:	Not all white, some purple hue, full bloom now, consistent size, beautiful blooms										
	Plant/Flower Rating July:	3.8	1	3.0	Comments:	But not all white, also pink and blue flowers present, just deadheaded, very few flowers, foliage looks a bit pale, a little opening up										
# Planted: 18	Plant/Flower Rating Aug:	3.3	/	2.5	Comments:	Mixed white and pink and b looking healthy	lue, irreg	ular size	s, a co	uple stra	ay blooms,					
Survival: 66.7%	Plant/Flower Rating Sept:	3.0	/	2.7	Comments:	Also pink and blue flowers present, nice dense foliage, has some new blooms, some slight opening up, some touches of chlorosis										
Sisyrinchium	Moody Blues		Jel	itto Pe	erennial Seeds	Purple w/ yellov	w eye H:	19	W:	21.5	2020					
idahoense var. macounii	Plant/Flower Rating May:	3.6	/	1.8	Comments:	Good growth, good healthy	ts									
	Plant/Flower Rating June:	3.6	/	1.8	Comments:	Not quite blooming, little lo	cellent ı	uniformity								
	Plant/Flower Rating July:	3.3	/	1.5	Comments:	Vigorous, past flower, lodgi	ants are	opening up								
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	0.7	Comments:	Lodging, fallen over and re- weeks ago, a fair amount of										
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.7	Comments:	Lodging, a couple stray blooms										
Thermopsis lupinoides	Golden Candles		Pla	ıntSele	ect®	Yellow	H:	34	W:	59.5	2020					
	Plant/Flower Rating May:	4.2	/	2.2	Comments:	Exceptional, perfectly uniform, tall, tons of beautiful flowers, blooms were spent by the end of the month										
	Plant/Flower Rating June:	4.2	/	2.2	Comments:	This was stunning all of May, done flowering, huge, healthy, tons of seeds, got more vegetative growth at the end of the month										
	Plant/Flower Rating July:	4.8	/	2.3	Comments:	Vigorous, done blooming, fr foliage is just slightly chlore	fruit present, a couple Japanese beetles, older protic									
# Planted: 10	Plant/Flower Rating Aug:	4.7	/	1.5	Comments:	Way past flowering, was nice, foliage still looks good, a touch of chlorosis, seed pods are dark and dry, a couple yellowing leaf margins but overall still very healthy										
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	/ 1.3 Comments:		Some chlorotic leaves with lodging which is surprising g			me sa	gging bu	t almost no					
Veronica	Aspire		Terra Nova Nurseries			Pink	H:	9	W:	12	2020					
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Small but good dense growt	h, good m	ounding,	pretty	/ inconsi	istent					
	Plant/Flower Rating June:	3.0		0.2		Just coming into bloom, sor										
	Plant/Flower Rating July:	3.8	1	3.8	Comments:	Hibiscus shaded out one rov nice, lodged, blooms are on					ks great,					
# Planted: 18	Plant/Flower Rating Aug:	4.3	/	4.5	Comments:	Bud stage, lodged, lots of buds and opening blooms, very uniform bloom coverage										
Survival: 88.9%	Plant/Flower Rating Sept:	3.0	/	3.0	Comments:	Lodged, inconsistent sizes, plants have continued to de		e plants	have p	ale folia	age, some					

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name	Com	oany	Color	Height a	nd Wid	Year Planted				
Veronica	VESPERS™ Blue	Terra Nova Nurseries		Blue	H:	H: 6		11.5	2020		
	Plant/Flower Rating May:	4.0 / 1	4 Comments:	Decent growth, quite unif	orm, small						
	Plant/Flower Rating June:	4.0 / 1	4 Comments:	Just coming into bloom, excellent health, pretty uniform							
	Plant/Flower Rating July:	4.3 / 3	3 Comments:	Attractive foliage, nice foliage and flowers, only blooming on outside edges of the rows at the start of the month, fading blooms are accompanied by new buds and blooms							
# Planted: 18	Plant/Flower Rating Aug:	4.7 / 4	5 Comments:	Compact, nice, well behaved, nice dense foliage, some new buds and emerging blooms							
Survival: 100.0%	Plant/Flower Rating Sept:	4.3 / 3	3 Comments:	omments: Neat and tidy, very dense and uniform foliage, some touches of chloro							

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Coordinator Plant and Flower Ratings for Class of 2020

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Achillea	Summer Drift™	Р	5	5	5	5	2	2	3	3	4	5	5	4.08
		F	0	0	1	4	5	4	3	1	2	4	4	2.42
Achillea millefolium	Milly Rock™ Yellow	P F	3 0	4 0	4 3	3 5	3 5	4 3	3 2	3 0	3 0	2 0	2 0	3.17 1.50
Agastache	Kudos Red	P	2	3	2	4	3	4	3	3	3	2	3	2.83
		F	0	0	0	0	4	5	5	5	3	5	4	2.58
Agastache	Sunny Sparks™ Orange Glow	Р	3	3	3	3	4	4	5	4	3	3	2	3.42
		F	0	0	0	0	1	3	4	4	4	4	3	1.92
Agastache	Sunny Sparks™ Pink Glow	P	2	2	4	5	5	5	4	3	3	3	3	3.42
AU: 1	D: 1 0	F	0	0	0	4	5	3	5	5	4	5	3	2.83
Allium schoenoprasum	Pink One	P F	4 2	3	4 5	4 4	3 1	3 2	3	3 3	3 2	2 1	2 1	3.17 2.67
Allium schoenoprasum	Purple One	P	5	5	4	3	2	2	3	3	3	3	3	3.42
7 man sensenoprasam	raipie one	F	0	1	5	3	1	1	0	0	0	0	0	1.08
Allium schoenoprasum	White One	Р	4	3	4	4	3	3	3	3	2	2	2	3.17
		F	0	2	4	4	1	0	0	0	1	1	0	1.42
Armeria	Dreameria® 'Dream Clouds'	Р	2	3	4	5	5	5	5	4	4	4	4	4.08
		F	0	0	4	5	1	1	0	0	0	0	0	0.92
Bouteloua gracilis	Bad River	Р	2	3	4	5	3	3	3	3	3	3	2	3.08
		F	0	0	0	0	0	0	0	0	0	0	0	0.00
Delosperma	Mountain Dew'	P	2	2	2	2	2	1	1	1	1	1	1	1.50
		F	0	2	5	3	2	2	1	1	0	0	0	1.33
Delosperma	Orange Crush'	P F	3 1	3	2 5	2 3	3 3	2 2	2	1 0	1 0	1 0	1 0	1.92 1.58
Delphinium	DELGENIUS™ Breezin	P	5	5	5	2	2	2	2	3	4	3	3	3.42
Delprimani	DEEGEWOO DICCEM	F	0	0	5	4	2	0	0	0	1	2	3	1.42
Delphinium	DELGENIUS™ Juliette	Р	4	4	5	5	2	3	3	4	4	4	3	3.75
		F	0	0	3	5	3	1	0	0	1	1	2	1.33
Delphinium	DELGENIUS™ Shelby	Р	5	4	5	5	2	2	4	3	3	2	3	3.50
		F	0	0	2	5	3	1	0	0	2	2	4	1.58
Dianthus	Mountain Frost™ Ruby Glitter	Р	3	3	3	3	3	3	4	4	3	3	3	3.17
		F	0	0	3	3	3	3	2	1	1	0	1	1.50
Dianthus	Mountain Frost™ Ruby Snow	P -	3	3	4	3	5	4	4	4	4	3	4	3.75
		F	0	0	4	1	3	3	3	2	2	1	1	2.00
Dianthus	SINGLE STAR™ Neon Star Improved	P F	5 0	5	5 5	5 2	5 2	5	5	5	5 0	5	5 0	5.00
Editor	·			0		3		3	1	0		0		1.33
Echinacea	Moodz Courage	P F	1 0	2 0	2	3 3	2 1	2 3	3 5	3 5	3 4	3 3	2 1	2.42 2.08
Echinacea	Moodz Glory	P	2	3	2	3	2	3	3	3	3	3	3	2.75
25	oode olory	F	0	0	0	3	3	3	5	5	4	3	2	2.33

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Echinacea	Moodz Shiny	P	2	2	3	3	2	3	4	4	3	2	2	2.75
		F	0	0	0	1	2	2	3	4	4	3	3	1.83
Echinacea	PRIMA™ Ginger	P F	2 0	2 0	3 0	2 2	2 4	3 5	3 5	3 5	2 4	2 2	2 1	2.33 2.33
	Sombrero Poco Yellow	Р	1	3	2	3	3	4	4	3	4	3	2	2.92
Edimideed	Sombrero roco renov	F	0	0	0	3	4	3	4	5	4	2	0	2.08
Echinacea	Sombrero Risada	Р	2	4	4	4	4	3	3	4	3	3	3	3.42
		F	0	0	0	2	3	4	5	5	4	3	2	2.33
Echinacea	Moodz Satisfy	Р	2	3	4	3	4	3	4	4	4	3	3	3.33
-		F	0	0	0	0	3	4	5	5	5	5	4	2.58
Echinacea x hyrbida	Sombrero Fiesta Orange	Р	1	2	2	2	2	2	3	4	3	2	2	2.25
		F	0	0	0	1	2	3	4	4	4	3	2	1.92
Gaillardia arisata	Fire Wheels	P	1	2	3	3	3	2	3	2	2	2	2	2.25
		F	0	0	0	0	3	3	3	3	3	3	3	1.75
Geum	PRETTICOATS™ Peach	P	5	4	5	5	4	3	4	3	3	2	2	3.75
		F	2	2	5	0	0	0	0	0	0	0	0	1.08
Geum	TEMPO™ Yellow	P F	5 2	5	5	5	4	3	3	2	2	2	3	3.67
				2	5	0	0	0	0	0	0	0	0	1.08
Helenium autumnale	HayDay™ Orange	P F	2 0	2 0	3	3 0	3 0	4 0	4	5 5	5 5	4 4	3 2	3.33 1.58
Halanina antonomala	Hav Dav TM David													
Helenium autumnale	HayDay™ Red	P F	2 0	2 0	3 0	2 0	2 0	3 0	4 1	4 4	5 5	4 4	4 1	3.08 1.25
Helenium autumnale	HayDay™ Red Bicolor	Р	2	2	5	5	4	4	4	5	4	4	3	3.83
Tielemani autumnaie	Haybay Red bledlor	· F	0	0	0	0	0	0	4	5	5	2	1	1.42
Heliopsis helianthoides	Fire Twister	Р	2	3	5	5	5	4	4	4	3	3	3	3.67
		F	0	0	0	2	4	4	5	5	4	4	4	2.67
Heuchera	DOLCE® Toffee Tart	Р	2	3	3	4	2	3	4	4	3	3	3	3.08
		F	0	0	1	1	2	3	0	0	0	0	0	0.58
Heuchera	NORTHERN EXPOSURE™ Sienna	Р	3	3	4	4	4	4	3	3	3	3	3	3.42
		F	0	0	4	4	5	3	0	0	0	0	0	1.42
Heuchera	Peach Tea	Р	2	2	2	2	2	3	3	3	2	3	3	2.42
		F	0	0	0	1	1	1	0	0	0	0	0	0.33
Heuchera	Steel City	Р	3	3	4	4	4	4	3	3	3	3	4	3.42
		F	0	0	3	2	3	3	2	0	0	0	0	1.17
Hibiscus	Summer Spice® Crème de la	Р	1	1	2	3	2	4	4	4	4	4	3	2.83
	Creme™	F	0	0	0	0	0	0	0	3	5	3	2	1.08
Hibiscus	Summer Spice® Plum Flambe™	Р	1	1	3	3	2	3	4	4	3	3	2	2.58
		F	0	0	0	0	0	0	3	5	1	1	0	0.83
Hibiscus	SUMMERIFIC® French Vanilla	Р	1	1	1	2	2	2	2	2	2	2	2	1.67
		F	0	0	0	0	0	0	0	0	2	3	5	0.83

^{*}P indicates plant rating on a scale of 0 to 5.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/No Flwoers

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Hibiscus	SUMMERIFIC® Spinderella	Р	1	1	2	2	2	3	3	2	3	3	3	2.17
		F	0	0	0	0	0	0	0	2	4	2	2	0.83
Lavandula angustifolia	Vintro™ Compact Blue	P F	2 0	2 0	2	3 3	2 5	3 5	3 5	3 0	4 0	3 2	3 1	2.75 1.75
Lavandula angustifolia	Vintro™ Forte Blue	Р	2	2	3	3	3	3	4	2	3	2	2	2.58
Lavanidala angustirona	VIIII O TOTCE BIGE	F	0	0	0	4	5	5	5	0	0	1	1	1.75
Leucanthemum	REALFLOR® Real Comet	Р	2	3	2	3	3	3	2	2	1	1	2	2.25
		F	0	0	0	2	2	3	4	1	1	0	0	1.08
Leucanthemum	Sweet Daisy Rebecca	P	4	5	5	5	5	5	5	4	3	4	5	4.58
_		F	0	0	0	4	5	5	3	2	1	0	0	1.67
Leucanthemum x superbum	Whitecap	P F	2 0	3 0	3 0	4 4	2 5	3 5	3 4	3 0	3 0	2 0	2 1	2.75 1.58
Miscanthus	Eiro Dragon	P	2	2	3	4	3	4	5	5	5	5	5	3.75
Miscalitius	Fire Dragon	F	0	0	0	0	0	0	0	0	0	0	0	0.00
Miscanthus	Tiger Tail	Р	3	3	3	3	2	3	3	4	3	4	3	3.25
		F	0	0	0	0	0	0	0	0	0	0	0	0.00
Nepeta	Cat's Pajamas	Р	3	3	3	4	2	2	2	2	2	2	2	2.58
		F	0	0	4	4	3	2	3	3	3	4	3	2.75
Nepeta faassenii	Whispurr™ Blue	Р	3	3	5	4	3	3	3	3	4	3	3	3.50
		F	0	0	3	5	4	4	4	4	4	4	3	3.25
Nepeta faassenii	Whispurr™ Pink	P	4	3	5	4	3	3	3	3	3	3	3	3.50
		F	0	0	3	3	4	2	2	3	3	2	2	2.17
Nepeta x hybrida	SylvesterBlue™	P F	2 0	2 0	4 3	3 5	2	3 2	3 2	2 3	2 4	2	3 3	2.58 2.67
Ponetomon etrictue	Blanca Peak® Rocky Mountain	Р	4	2	3	3	2	3	3	3	3	2	2	2.83
Penstemon strictus	Beardtongue	F	0	0	3	3	0	0	1	0	1	0	0	0.67
Perovskia	Sage Advice	Р	1	1	4	3	2	3	4	4	4	3	3	2.92
		F	0	0	0	0	0	3	5	5	5	4	4	2.17
Phlox	Flame Purple Improved	Р	4	4	4	3	3	4	4	4	3	3	3	3.58
		F	0	0	0	1	4	4	5	5	2	0	1	1.83
Phlox	LUMINARY Opalescence	Р	4	4	5	5	5	5	5	5	5	4	3	4.58
		F	0	0	0	0	5	5	5	4	5	2	1	2.25
Phlox	LUMINARY Ultraviolet	P	4	4	5	5	5	5	5	5	5	4	4	4.67
		F	0	0	0	0	1	2	5	2	1	4	5	1.67
Phlox hybrida	Woodlander Lilac	P	3	3	3	2	2	2	3	3	2	3	3	2.58
811 1 1 1 1		F	3	4	0	0	0	0	0	0	0	0	0	0.75
Phlox hybrida	Woodlander Pink	P F	2 2	3 2	4 0	3 0	3 0	3 0	3 0	4 0	3 0	4 0	4 0	3.25 0.42
Phlox hybrida	Woodlander Rose	P	3	3	3	3	3	3	3	3	3	3	3	3.00
i mox nybriud	**Oodialidel I/OSC	F	1	3	0	0	0	1	1	0	0	0	0	0.58

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Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Phlox hybrida	Woodlander White	Р	2	3	2	2	2	2	2	2	2	2	2	2.08
		F	1	2	0	0	0	0	0	0	0	0	0	0.33
Phlox paniculata	Early® Magenta	Р	5	5	5	5	5	5	5	5	5	5	4	4.92
		F	0	0	0	1	5	5	4	2	3	4	4	2.33
Phlox paniculata	Ka-Pow [®] White	P F	4 0	5 0	5 0	5 0	5 0	5 3	5 5	5 4	5 4	5 5	4 4	4.83 2.08
Phlox paniculata	Super Ka-Pow™ Fuchsia	P F	4 0	4 0	4 0	5 0	4 0	4 0	4 2	5 5	5 5	5 3	5 0	4.42 1.25
Phlox paniculata	Super Ka-Pow™ Lavender	P	5	5	5	5	5	5	5	5	5	5	5	5.00
Tillox particulata	Super Ru Fow Edvertuer	F	0	0	0	0	0	0	0	1	5	3	0	0.75
Phlox paniculata	Super Ka-Pow™ Pink	Р	5	5	5	5	4	5	5	5	5	5	5	4.92
		F	0	0	0	0	1	2	5	3	5	4	0	1.67
Phlox paniculata	Super Ka-Pow™ White	Р	4	4	5	5	5	5	5	5	5	5	4	4.67
		F	0	0	0	0	1	3	5	3	4	5	0	1.75
Phlox subulata	Spring® Blue Improved	Р	5	5	5	5	5	5	5	4	3	2	3	4.33
		F	5	5	3	0	0	0	0	0	0	0	0	1.42
Phlox subulata	Spring® Pink	Р	5	5	5	5	5	5	5	5	4	4	3	4.67
		F	5	5	2	0	0	0	0	0	0	0	0	1.25
Phlox subulata	Spring® Pink Dark Eye	Р	5	5	5	5	4	4	5	5	5	5	4	4.75
		F	3	5	2	0	0	0	0	0	0	0	0	1.25
Phlox subulata	Spring® Scarlet	Р	5	5	5	5	5	5	5	5	5	4	4	4.83
		F	4	5	1	0	0	0	0	0	0	0	0	1.08
Phlox subulata	Spring® Soft Pink	Р	5	5	5	5	5	5	5	5	4	4	3	4.67
		F	5	5	3	0	0	0	0	0	0	0	0	1.42
Rosa	Petite Knock Out® Rose	Р	2	2	3	5	4	4	5	4	4	4	4	3.58
	'Meibenbino'	F	0	0	0	5	4	3	5	3	2	4	5	2.58
Rosa	Pretty Polly™ Pink 'Zlepolone'	Р	4	4	5	5	5	5	5	5	4	3	4	4.42
		F	0	0	0	5	4	3	4	5	5	3	2	2.58
Rosa	Sitting Pretty™ 'Radbeauty'	Р	4	4	5	5	5	5	5	5	4	4	4	4.58
		F	0	0	1	5	0	1	5	3	1	3	2	1.75
Salvia	COLOR SPIRES® Back to the	Р	5	5	5	5	3	4	4	3	3	3	3	4.00
	Fuchsia	F	0	0	5	1	1	1	0	1	0	0	0	1.17
Salvia	Midnight Purple	Р	4	4	5	5	4	3	4	4	4	4	4	4.17
		F	0	1	5	4	2	1	3	3	2	0	0	2.08
Salvia	Midnight Rose	Р	4	4	5	5	4	4	4	4	4	4	3	4.17
		F	0	0	5	4	1	1	2	3	2	0	0	1.83
Salvia lemonii	WINDWALKER® Desert Rose	Р	1	2	3	4	3	3	4	3	3	3	3	2.92
		F	0	0	0	2	3	3	2	2	4	4	5	2.08
Salvia nemorosa	Apex™ White	Р	3	3	3	3	3	3	3	3	2	3	3	2.92
		F	0	0	4	5	2	0	1	2	3	2	1	1.92

^{*}P indicates plant rating on a scale of 0 to 5.

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^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Sisyrinchium idahoense	Moody Blues	Р	3	3	4	3	2	2	3	2	3	2	2	2.75
var. macounii		F	0	0	2	4	0	0	0	0	1	0	0	0.58
Thermopsis lupinoides	Golden Candles	Р	5	5	5	5	5	4	5	4	4	3	4	4.50
		F	4	5	0	0	0	0	0	0	0	0	0	0.92
Veronica	Aspire	Р	2	3	2	2	2	2	3	3	3	2	2	2.33
		F	0	0	0	0	2	3	4	4	2	2	1	1.50
Veronica	VESPERS™ Blue	Р	1	3	4	4	5	5	5	4	5	4	5	4.00
		F	0	0	0	1	3	4	3	3	3	1	0	1.50

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		Co	mpar	ny	Color	Height a	nd Widt	:h* on	10/13	Year Planted
Achillea	Skysail Bright Pink		Dü	mmen	Orange	Pink	H:	11	W:	18	2021
	Plant/Flower Rating May:	4.4	/	3.2	Comments:	Exceptional growth and un	iformity				
	Plant/Flower Rating June:	4.4	/	3.2		Vigorous, about eighteen t uniformity, tons of great b	o twenty fo	ur inche	es tall,	excelle	nt size and
	Plant/Flower Rating July:	4.8	1	4.3	Comments:	Not bright pink more dusty crown	pink, nice,	done b	loomin	g, new g	growth at the
# Planted: 16	Plant/Flower Rating Aug:	3.3	/	2.3	Comments:	Past flower, not a lot of ne chlorotic	ew growth y	et after	cuttin	g back,	slightly
Survival: 93.8%	Plant/Flower Rating Sept:	3.3	/	0.0	Comments:	Some chlorosis on about ha	alf the plant	s, nice	dense f	oliage,	no new blooms
Achillea	Skysail Fire		Dü	mmen	Orange	Red	H:	10	W:	19.5	2021
	Plant/Flower Rating May:	4.0	/	3.2	Comments:	Exceptional growth and un	iformity				
	Plant/Flower Rating June:	4.0	/	3.2	Comments:	Little lodging, tall, about eand uniformity, tons of gre		twenty	four in	ches, ex	cellent size
	Plant/Flower Rating July:	3.3	/	4.0	Comments:	Lodging, done blooming, n	ew growth a	t the c	rown		
# Planted: 16	Plant/Flower Rating Aug:	3.7	/	2.0	Comments:	Past flower, few flowers, l new blooms	odging, new	growth	ı lookin	g very l	nealthy, some
Survival: 93.8%	Plant/Flower Rating Sept:	4.3	/	2.7	Comments:	Lodging, filling out very we chlorosis, very healthy, a c				irregula	ır sizes, no
Achillea ptarmica	Marshmallow		Bei	nary+		White	H:	22	W:	38	2021
	Plant/Flower Rating May:	4.2	/	2.2	Comments:	Great height, looks very he	ealthy, grea	t densit	v and s	hape	
	Plant/Flower Rating June:	4.2		2.2		Some lodging, great height			-		;
	Plant/Flower Rating July:	4.0	/	4.3	Comments:	Gorgeous, lodging, opening neighboring platycodon	g up, cut ba	ck a bit	on one	side to	uncover
# Planted: 18	Plant/Flower Rating Aug:	2.8	1	3.0	Comments:	Severe lodging, looked gre	at after get	ting cut	back		
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	2.0	Comments:	Still blooming, healthy and concerns	dense folia	ge, son	ne new	blooms	, no health
Arabis caucasica	Catwalk White		Bei	nary+		White	H:	7	W:	19	2021
	Plant/Flower Rating May:	4.0	1	3.0	Comments:	Strangely spotty vegetative	e growth bu	t great	blooms		
	Plant/Flower Rating June:	4.0		3.0		Gorgeous in May, done blo					ormity
	Plant/Flower Rating July:	4.5	1	1.5	Comments:	Past bloom, nice vigorous g	ground cove	r, healt	hy		
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	0.8	Comments:					irregula	r heights and
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	1	1.3	Comments:	Browning out in the middle	e of two or t	hree pl	ants		
Artemisia gmelinii	SunFern™ Olympia		Da	rwin P	erennials	n/a	H:	31	W:	37.5	2021
	Plant/Flower Rating May:	2.8	/	0.2	Comments:	Only one surviving plant, g	ot some goo	od bushy	/ growt	h by the	e end of the
	Plant/Flower Rating June:	2.8	1	0.2	Comments:	One plant looks good but a	ıll the rest d	lied, co	mpact a	and den	se
	Plant/Flower Rating July:	4.0	/	1.8	Comments:	Only one left, pretty, has l	lots of buds	and blo	oms		
# Planted: 16	Plant/Flower Rating Aug:	4.2	1	2.0	Comments:	Yet to flower, only one sur	vived, seem	s to be	openin	g up sli	ghtly, healthy
Survival: 6.3%	Plant/Flower Rating Sept:	3.3	/	2.0	Comments:	Flopping a bit, some purpli	ing foliage				

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ıy	Color Height and Width* on 10/13 Year Pla	anted
Brunnera	Alexandria		Tei	rra No	va Nurseries	Light blue H: 12 W: 16 202	.1
	Plant/Flower Rating May:	4.2	/	3.2	Comments:	Excellent looking plant, great foliage and flowers	
	Plant/Flower Rating June:	4.2	1	3.2	Comments:	Done blooming, excellent foliage color, excellent uniformity	
	Plant/Flower Rating July:	4.8	1	2.5	Comments:	Done blooming, very silver foliage, big dense leaves	
# Planted: 18	Plant/Flower Rating Aug:	4.2	1	1.2	Comments:	Past flowering, nice dense foliage, good mounded shape, healthy, no growth $ \\$	new
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	0.3	Comments:	A bit of damage to foliage possibly from slugs but not as much as the heucheras, there's a lot of variety in leaf sizes which makes it look a bechaotic but not unattractive	oit
Buddleia davidii	Chrysalis™ Blue		Dai	rwin P	erennials	Purple w/ orange eye H: 38 W: 25.5 202	.1
	Plant/Flower Rating May:	3.2	/	0.2	Comments:	Very small but uniform	
	Plant/Flower Rating June:	3.2	1	0.2	Comments:	Chlorotic, no flowers yet, small but great uniformity	
	Plant/Flower Rating July:	4.3	1	0.0	Comments:	No blooms yet, very uniform now	
# Planted: 18	Plant/Flower Rating Aug:	4.0		2.7		Great uniformity, lots of blooms by mid August, blooms are purple	
Survival: 55.6%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Blooms are not super blue much more purple, very healthy, good uniformity	
Buddleia davidii	Chrysalis™ Cranberry		Dai	rwin P	erennials	Magenta w/ orange H: 29 W: 23.5 202 eye	1
	Plant/Flower Rating May:	1.8	/	0.2	Comments:	Very small, one plant in row, healthy	
	Plant/Flower Rating June:	1.8	1	0.2		One plant in the row	
	Plant/Flower Rating July:	2.3	1	0.5	Comments:	Just starting to bloom, missing plants	
# Planted: 18	Plant/Flower Rating Aug:	3.2		2.2		Healthy, small plant	
Survival: 44.4%	Plant/Flower Rating Sept:	2.7		2.0	Comments:	Favorite bloom color of the Chrysalis series	
Buddleia davidii	Chrysalis™ Pink		Dai	rwin P	erennials	Purple w/ orange eye H: 29 W: 27 202	.1
	Plant/Flower Rating May:	1.6	1	0.2	Comments:	Small and inconsistent	
	Plant/Flower Rating June:	1.6	1	0.2	Comments:	Non-uniform, only three plants, fifty percent loss	
	Plant/Flower Rating July:	3.0	1	1.5	Comments:	Missing plant, fifty percent loss, just starting to bloom, great blooms, slightly irregular	
# Planted: 18	Plant/Flower Rating Aug:	3.7	1	3.8	Comments:	Front plants in row are buried!, decent uniformity, good blooms, I'd control blooms light purple, was being shaded by a plant that was just removed so it should look great pretty soon	all
Survival: 27.8%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Not pink, mostly uniform, color is not very different from Chrysalis Blaand Purple	ue
Buddleia davidii	Chrysalis™ Purple		Dai	rwin P	erennials	Lavender w/ orange H: 20 W: 18 202 eye	1
	Plant/Flower Rating May:	1.8	/	0.2	Comments:	Very small	
	Plant/Flower Rating June:	1.8		0.2		Low vigor, sixty percent loss	
	Plant/Flower Rating July:	2.3	/	0.0	Comments:	Missing plant, sixty percent loss, no blooms yet, heavily shadowed by Chrysalis Cranberry, weak, tiny	
# Planted: 18	Plant/Flower Rating Aug:	3.0	/	1.7	Comments:	Sixty percent loss, buried, small but uniform, was being shaded by a pathat was just removed so it should look great pretty soon	olant
Survival: 33.3%	Plant/Flower Rating Sept:	2.3	1	1.3	Comments:	Crowded out, sixty percent loss, few blooms, touches of chlorosis, not vigorous	t

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Co	mpar	ny	Color Height and Width* on 10/13 Year Planted
Buddleia davidii	Chrysalis™ White		Da	rwin F	Perennials	White H: 38 W: 26 2021
	Plant/Flower Rating May:	1.6	/	0.2	Comments:	Small and inconsistent
	Plant/Flower Rating June:	1.6	/	0.2	Comments:	Only three plants, fifty percent loss, inconsistent row
	Plant/Flower Rating July:	2.8	/	1.5	Comments:	Fifty percent loss, just starting to bloom, irregular heights, nice blooms
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	3.8	Comments:	Slight chlorosis, nice height, fifty percent loss, heights are a little irregular, nice foliage density, lots of nice blooms
Survival: 44.4%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Fifty percent loss, best bloom coverage and uniformity of the Chrysalis series
Confetti Garden™ Phlox	Confetti Garden™ Lasting Lov	⁄e	Dü	mmen	Orange	Multicolor red, pink, H: 25 W: 21 2021 light blue
	Plant/Flower Rating May:	2.8	/	0.2	Comments:	Inconsistent row but good height, dark purple edges on new leaves
	Plant/Flower Rating June:	2.8	1	0.2	Comments:	More uneven growth
	Plant/Flower Rating July:	3.5	/	2.0	Comments:	No powdery mildew, mix of colors, uneven habit, I see red purple and pink blooms so far, not all buds open, love the color combo
# Planted: 15	Plant/Flower Rating Aug:	4.0	/	4.0	Comments:	The different colors are significantly different heights, love the color combo, great bloom coverage
Survival: 86.7%	Plant/Flower Rating Sept:	4.0	/	4.0	Comments:	Irregular heights, great color mix, each bloom color is fading at a different speed, some powdery mildew
Confetti Garden™ Phlox	Confetti Garden™ Spring Love	9	Dü	mmen	Orange	Multicolor magenta, H: 15 W: 13 2021 pink, white
	Plant/Flower Rating May:	2.4	/	0.6	Comments:	Pretty small, not as good as Lasting Love, inconsistent
	Plant/Flower Rating June:	2.4	/	0.6		Just starting to bloom, pretty inconsistent heights, somewhat small
	Plant/Flower Rating July:	2.8	/	2.3	Comments:	No powdery mildew, very irregular, mix of colors, beautiful small multicolor blooms, love the color combo
# Planted: 15	Plant/Flower Rating Aug:	3.7	/	4.2	Comments:	One plant has no blooms while the rest are covered in them, very nice small flower, some of the colors have fading blooms but other colors don't
Survival: 66.7%	Plant/Flower Rating Sept:	3.3	/	2.7	Comments:	Blooms are on their way out, somewhat inconsistent heights, severe powdery mildew
Confetti Garden™ Salvia	Confetti Garden™ La Salute		Dü	mmen	Orange	Multicolor white, H: 17 W: 27 2021 purple, pink
	Plant/Flower Rating May:	4.2	/	4.2	Comments:	Good dense growth, inconsistent row
	Plant/Flower Rating June:	4.2	/	4.2	Comments:	Nice mix, uniform, good survival, great mix of color, pink purple and white, love the beautiful multi colored blooms, great height
	Plant/Flower Rating July:	4.5	/	3.5	Comments:	Vigorous, one hundred percent flower cover, nice, done blooming, great size
# Planted: 16	Plant/Flower Rating Aug:	4.0	/	3.3	Comments:	A little past flowering, huge difference in size between this and Midnight, irregular heights, dense foliage, some lovely secondary blooms
Survival: 81.3%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Browning out in the middles, beautiful blooms, starting to open up slightly but were looking perfect a few days ago $$

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompan	ıy	Color Height and Width* on 10/13 Year Planted
Confetti Garden™ Salvia	Confetti Garden™ Midnight		Dü	mmen	Orange	Multicolor pink, dark H: 15 W: 17 2021 purple
	Plant/Flower Rating May:	3.0	/	4.4	Comments:	Inconsistent row but the best plants are dense and look great, good mounded shape, tons of blooms
	Plant/Flower Rating June:	3.0	/	4.4	Comments:	Spotty returning plants, showy but poor winter survival, more uneven growth, pink blooms are shorter than purple ones, great colors
	Plant/Flower Rating July:	2.8	1	3.0	Comments:	Yellowing, blooms almost spent, somewhat consistent
# Planted: 16	Plant/Flower Rating Aug:	2.8	/	2.8	Comments:	Uneven, huge difference in size between this and La Salute, decent rebloom, some chlorosis
Survival: 68.8%	Plant/Flower Rating Sept:	3.0	/	3.3	Comments:	Chlorotic, lots of vibrant blooms, foliage is still nice and dense
Delosperma	Early Bird Purple		Da	nziger		Purple H: 4 W: 18.5 2021
	Plant/Flower Rating May:	3.2	/	2.2	Comments:	Quite small, healthy, only one bloom at the end of the month
	Plant/Flower Rating June:	3.2	/	2.2		Only one plant, healthy, very few blooms, great bloom coverage by the end of the month
	Plant/Flower Rating July:	3.8	/	4.0	Comments:	Only one survived, little more open habit, good bloom coverage, foliage is slightly pale
# Planted: 8	Plant/Flower Rating Aug:	3.0	/	2.8	Comments:	Only one survived, foliage is fading, not great bloom coverage anymore but got more blooms by mid August, dense foliage
Survival: 37.5%	Plant/Flower Rating Sept:	3.3	/	3.0	Comments:	Only one survived, good bloom coverage, some foliage is slightly pale
Delosperma hybrid	Ocean Sunset™ Orange Glow		Da	rwin P	erennials	Orange w/ purple H: 3 W: 15 2021 edgs
	Plant/Flower Rating May:	3.0	/	2.6	Comments:	Much smaller than Violet, good spread, looks healthy, nice blooms
	Plant/Flower Rating June:	3.0	1	2.6	Comments:	Very unique color, only six plants, chlorosis, exceptional bloom coverage
	Plant/Flower Rating July:	3.0	/	2.5	Comments:	Violet flower color took over, chlorotic, dying out, too much water, still very pretty flowers, vegetative growth is declining
# Planted: 8	Plant/Flower Rating Aug:	2.8	1	2.3	Comments:	Losses, very sad foliage but still great blooms, plant has stopped declining
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.0	Comments:	Remaining foliage is looking slightly pale
Delosperma hybrid	Ocean Sunset™ Orange Vibe		Da	rwin P	erennials	Bright orange H: 3 W: 19 2021
	Plant/Flower Rating May:	3.4	/	3.4	Comments:	Good spread, looks healthy, nice blooms
	Plant/Flower Rating June:	3.4	/	3.4	Comments:	Only six plants, chlorosis, my favorite blooms of the series, exceptional bloom coverage
	Plant/Flower Rating July:	4.0	/	2.5	Comments:	Five plants, more vigorous than others, bright orange flowers, foliage is declining but not as bad as the other two in the series, very few blooms left
# Planted: 8	Plant/Flower Rating Aug:	3.2	/	2.5	Comments:	Losses, five plants, most foliage left out of the Ocean Sunset series, foliage stopped declining but is definitely getting less flowers
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Five plants, foliage is looking healthy, most dense foliage of the Ocean Sunset series

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color	Height a	nd Widt	h* on ′	10/13	Year Planted
Delosperma hybrid	Ocean Sunset™ Violet		Dar	win P	erennials	Purple	H:	4	W:	13.5	2021
	Plant/Flower Rating May:	3.2	1	3.0	Comments:	Good spread, looks healthy	, nice bloor	ns			
	Plant/Flower Rating June:	3.2	/	3.0	Comments:	Vibrant flower, some chlor	osis, except	ional bl	oom co	verage	
	Plant/Flower Rating July:	3.0	1	2.8	Comments:	Chlorotic, lots of open plan	nts, way few	ver flow	ers, lot	s of die	back
# Planted: 18	Plant/Flower Rating Aug:	2.0	/	1.8	Comments:	Losses, chlorotic, very littl declining, got some more be				plant ha	s stopped
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	2.0	Comments:	Chlorotic, medium bloom of September	coverage, fo	liage is	slightly	pale by	/ mid
Delphinium	Delgenius Glitzy		Pac	ific P	lug and Liner	Purple and dar w/ white cente		17	W:	25.5	2021
	Plant/Flower Rating May:	4.4	1	2.4	Comments:	Growth is tall and full but	inconsistent				
	Plant/Flower Rating June:	4.4	1	2.4	Comments:	Vigorous, uniform, outstan tons of buds, starting to bl		urple fl	owers,	inconsis	tent heights,
	Plant/Flower Rating July:	3.8	/	4.3	Comments:	Lodging, maybe overhead of beautiful but unattractive fifty percent blooms left, to other baby delphiniums	because of	lodging,	heavy	floresce	ence, only
# Planted: 12	Plant/Flower Rating Aug:	2.8	/	0.0	Comments:	Extremely chlorotic, uneve	en new grow	th			
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.7	Comments:	Chlorotic, has the most ch	lorosis of th	e 2021 [Delgeni	uis's, lot	s of buds
Delphinium	Delgenius Juliette		Pac	ific P	lug and Liner	Light purple	H:	31	W:	44	2021
	Plant/Flower Rating May:	4.8	1	0.8	Comments:	Growth is full and tall but so far	very inconsi	stent bı	ıt also	the best	of the series
	Plant/Flower Rating June:	4.8	1	0.8	Comments:	Just coming into bloom, exbuds	cellent heig	ght and	consist	ency, hu	ige, tons of
	Plant/Flower Rating July:	4.5	/	4.3	Comments:	The only delphinium NOT l left, past prime, some upri flowers with a different te	ight, there a	are two	bizarre	mutate	d green
# Planted: 12	Plant/Flower Rating Aug:	2.3	1	0.3	Comments:	Lodging, chlorotic, uneven delphiniums	new growth	n, slight	ly less	chloroti	than other
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	0.3	Comments:	Chlorotic, least amount of	chlorosis of	the 202	21 Delg	enius's	
Delphinium	Delgenius Shelby		Pac	ific P	lug and Liner	Light purple an light blue	id H:	20	W:	22	2021
	Plant/Flower Rating May:	4.6	/	2.0	Comments:	Growth is tall and full but	inconsistent				
	Plant/Flower Rating June:	4.6	1	2.0	Comments:	Vigorous, uniform, blue pu buds, starting to bloom	rple flower,	excelle	ent heig	ght, hug	e, tons of
	Plant/Flower Rating July:	3.8	/	4.3	Comments:	Lodging, maybe overhead obeautiful but unattractive pretty blooms	•	_			
# Planted: 12	Plant/Flower Rating Aug:	2.5	1	0.0	Comments:	Extremely chlorotic, smalled delphiniums	er but slight	ly less o	hloroti	ic than o	other
Survival: 91.7%	Plant/Flower Rating Sept:	3.0	/	0.3	Comments:	Chlorotic, shorter than the	other 2021	Delgen	ius's, jι	ıst a cou	ıple buds

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^{*}Height and width measurements in centimeters.

Genus	Common Name		C	ompa	ny	Color Height and Width* on 10/13 Year Plant
Delphinium	Delgenuis Breezin		Pa	cific F	Plug and Liner	Purple H: 27 W: 31 2021
	Plant/Flower Rating May:	4.6	/	2.0	Comments:	Growth is tall and full but inconsistent
	Plant/Flower Rating June:	4.6	/	2.0	Comments:	Vigorous, uniform, just coming into bloom, huge
	Plant/Flower Rating July:	3.8	/	4.3	Comments:	Lodging, maybe overhead watering is causing lodging?, flowers are beautiful but unattractive because of lodging, not one plant is upright, pretty blooms
# Planted: 12	Plant/Flower Rating Aug:	2.5	/	0.0	Comments:	Extremely chlorotic
Survival: 91.7%	Plant/Flower Rating Sept:	2.7	/	0.3	Comments:	Chlorotic, uniform in size, chlorosis improved a lot by mid September
Dianthus	Everbloom™ Plum Glory		Ga	rden	Choice	Pink w/ dark red H: 6.5 W: 11 2021 center
	Plant/Flower Rating May:	3.8	/	3.4	Comments:	Some die back but good size, lots of blooms by the end of the month
	Plant/Flower Rating June:	3.8		3.4		Done blooming, love the bloom colors
	Plant/Flower Rating July:	4.0	/	1.0	Comments:	Done blooming, nice mounded growth, just a couple blooms left at the end of the month
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	2.3	Comments:	Good health and vigor, a couple stray blooms, no chlorosis
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	2.3	Comments:	Very dense foliage, a couple stray blooms, vegetative growth is looking a bit splotchy due to areas of decline
Dianthus	Everbloom™ Strawberry Tart		Ga	rden	Choice	Pink w/ dark red H: 6 W: 9.5 2021 center
	Plant/Flower Rating May:	4.4	/	4.4	Comments:	Great looking plant, dense, uniform, exceptional bloom coverage by the end of the month
	Plant/Flower Rating June:	4.4	/	4.4	Comments:	Double deep red rose flowers, perfect uniformity, excellent bloom coverage
	Plant/Flower Rating July:	3.8	/	2.0	Comments:	Mostly going out of bloom, nice mounded growth, blooms on half the plants
# Planted: 18	Plant/Flower Rating Aug:	3.2	1	2.3		Very uniform, a couple stray blooms, no chlorosis
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Has a lot of blooms for August, very uniform
Dianthus	Everbloom™ Watermelon Ice		Ga	rden	Choice	Light pink H: 4.5 W: 6.75 2021
	Plant/Flower Rating May:	3.4	/	3.4	Comments:	Inconsistent, tons of blooms, some swallowed by phlox
	Plant/Flower Rating June:	3.4	/	3.4	Comments:	Almost done blooming, being overtaken by creeping phlox, excellent bloom coverage
	Plant/Flower Rating July:	3.3	/	0.5	Comments:	We should cut back neighboring phlox, past flower, one row is taken over by phlox, blooms about done at the start of the month, looking a bit unhealthy
# Planted: 18	Plant/Flower Rating Aug:	2.0	/	0.3	Comments:	Shaded out and overtaken by phlox, small, not looking healthy
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	0.7	Comments:	Run over by phlox, some browning foliage
Dianthus	Peman		Dü	mmer	n Orange	Bright pink H: 7 W: 8 2021
	Plant/Flower Rating May:	3.0	/	2.2	Comments:	Heavy dieback, not a great looking row, inconsistent
	Plant/Flower Rating June:	3.0		2.2		Too wet and shady, double rose pink flowers, beautiful blooms, inconsistent blooming and size, looking healthier
	Plant/Flower Rating July:	4.0	/	4.0	Comments:	Irregular, almost done blooming, pretty blooms
# Planted: 12	Plant/Flower Rating Aug:	3.3	/	2.0	Comments:	Past flowering, mostly healthy foliage, some new blooms
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.3	Comments:	Browning out in the middle, looking healthier than it was

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Genus	Common Name		Co	mpar	ny	Color	Height a	nd Widt	:h* on 1	0/13	Year Planted
Dianthus	Peman Fancy Cerise		Dü	mmen	Orange	Hot pink	H:	6	W:	9	2021
	Plant/Flower Rating May:	3.2	/	2.4	Comments:	Heavy dieback, doesn't lool	k great, inc	onsister	nt		
	Plant/Flower Rating June:	3.2	/	2.4		Double pink rose flowers, d blooms are beautiful				wer co	erage but the
	Plant/Flower Rating July:	3.8	1	4.3	Comments:	Mostly done blooming, nice	blooms on	half the	e plants	;	
# Planted: 14	Plant/Flower Rating Aug:	2.7	/	2.3	Comments:	Past flowering, somewhat i	rregular, st	till a fai	r amour	nt of blo	ooms
Survival: 50.0%	Plant/Flower Rating Sept:	2.3	/	2.3	Comments:	Browning out in the middle	•				
Dianthus	Peman Fancy Lilac		Dü	mmen	Orange	Pink	H:	5	W:	8.25	2021
	Plant/Flower Rating May:	2.4	/	1.8	Comments:	Heavy dieback, doesn't lool	k great, inc	onsister	nt, most	t are po	or
	Plant/Flower Rating June:	2.4	/	1.8		Done blooming, deadhead, the blooms are beautiful					
	Plant/Flower Rating July:	3.5	/	4.5	Comments:	Mostly done blooming, pret	ty blooms	on abou	t half tl	ne plant	S
# Planted: 14	Plant/Flower Rating Aug:	2.5	/	2.3	Comments:	Past flowering, somewhat i	rregular, st	till a fai	r amour	nt of blo	ooms
Survival: 85.7%	Plant/Flower Rating Sept:	2.3	/	1.3	Comments:	Browning out in the middle	!				
Dianthus	Peman Violet		Dü	mmen	Orange	Dark pink	H:	6	W:	8	2021
	Plant/Flower Rating May:	3.0	/	1.4	Comments:	Heavy dieback, not a great inconsistent	looking rov	w, some	got sw	allowed	by phlox,
	Plant/Flower Rating June:	3.0	/	1.4	Comments:	Too wet and shady, done b blooming and size, looking		eautiful	blooms	, incons	istent
	Plant/Flower Rating July:	3.5	/	3.8	Comments:	Phlox creeping in on one romonth, inconsistent sizes	ow, blooms	about d	one by	the end	of the
# Planted: 12	Plant/Flower Rating Aug:	3.2	/	1.5		Past flowering, mostly heal					
Survival: 91.7%	Plant/Flower Rating Sept:	2.3	/	0.3	Comments:	Browning out in the middle	, most of tl	he plant	s are th	ninning	
Dianthus	Rock Purple		Dü	mmen	Orange	Dark pink	H:	6	W:	12.25	2021
	Plant/Flower Rating May:	3.6	/	4.4	Comments:	Inconsistent but decent gro	wth, the b	ig ones	look gre	eat	
	Plant/Flower Rating June:	3.6	/	4.4	Comments:	Not purple more red, good flower coverage	deep red c	olor, inc	consiste	nt row	but consistent
	Plant/Flower Rating July:	4.0	/	4.3	Comments:	Not purple, almost done ble	ooming				
# Planted: 12	Plant/Flower Rating Aug:	4.2	/	2.7	Comments:	Tolerates water better that density	n others, so	ome nev	v bloom	s, good	foliage
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	3.7	Comments:	Very healthy, lots of bloom sizes are slightly irregular b					oking great,
Dianthus	Rock Ruby		Dü	mmen	Orange	Hot pink	H:	4	W:	9.75	2021
	Plant/Flower Rating May:	3.8	/	2.4	Comments:	Small but pretty good unifo	ormity, not	many b	looms,	unexcer	otional
	Plant/Flower Rating June:	3.8		2.4		Few flowers, dwarf habit, v			,		
	Plant/Flower Rating July:	3.8	/	3.0	Comments:	Nice cushion, nice dwarf m lovely mounded vegetative	,	oms are	not eve	enly dist	ributed,
# Planted: 10	Plant/Flower Rating Aug:	3.7	1	2.7	Comments:	Tidy form, very uniform ve	getative gr	owth, lo	oking h	ealthy	
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.0	Comments:	Foliage is browning some, volumes are opening and dec	-	m, the c	enters	of a cou	ple of the

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Genus	Common Name		Co	mpan	ıy	Color	Height a	nd Widt	h* on ′	10/13	Year Planted
Dianthus	Rock Violet		Düi	mmen	Orange	Pink	H:	4	W:	8.5	2021
	Plant/Flower Rating May:	3.4	/	3.6	Comments:	Inconsistent row but good	vigor, good	growth			
	Plant/Flower Rating June:	3.4	/	3.6		Done blooming, deadhead,		•	ots of l	olooms	
	Plant/Flower Rating July:	3.3	/	2.8	Comments:	Mostly done blooming					
# Planted: 14	Plant/Flower Rating Aug:	3.5		2.3		Nice dense growth, somew		ar sizes,	health	y foliage	e, no chlorosis
Survival: 85.7%	Plant/Flower Rating Sept:	3.3	/	2.0	Comments:	Looking healthy but slightly	y pale				
Dianthus	Rock White		Düi	mmen	Orange	White	H:	5.5	W:	9.25	2021
	Plant/Flower Rating May:	1.6	/	0.6	Comments:	Major dieback, only three I	have obviou	ıs growtl	n, weal	<	
	Plant/Flower Rating June:	1.6	1	0.6	Comments:	Too wet?, seventy five per	cent dead,	very poo	r		
	Plant/Flower Rating July:	2.5	1	0.5	Comments:	Too wet, poor survival, sevonly a couple of blooms	enty perce	nt loss,	only th	ree plar	nts, still weak,
# Planted: 10	Plant/Flower Rating Aug:	2.2	1	2.0	Comments:	Too much water!, much los was, a couple blooms, wea		percent	loss, le	ess chloi	otic than it
Survival: 30.0%	Plant/Flower Rating Sept:	2.3	/	2.7	Comments:	Seventy percent loss, lots of unhealthy one, less chloros				ne and	few on the
Dianthus	SP 15 FC 7		Düi	mmen	Orange	Hot pink	H:	9	W:	9.5	2021
	Plant/Flower Rating May:	3.0	1	2.2	Comments:	Strange looking vegetative	growth, inc	consiste	nt		
	Plant/Flower Rating June:	3.0	1	2.2	Comments:	Good pink flower color, inc	consistent h	eights,	good bl	oom co	verage
	Plant/Flower Rating July:	4.0	1	4.5	Comments:	Fifty percent loss, still bloc coverage	oming a lot	, flower	stems	are tall,	great bloom
# Planted: 10	Plant/Flower Rating Aug:	2.5	1	2.2	Comments:	Loss, fifty percent loss, sor	me new blo	oms			
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.7	Comments:	Fifty percent loss, still get	ting new bl	ooms, st	ill decl	ining	
Echinacea	Artisan™ Collection Red Omb	re	Kei	ft See	ed	Red	H:	21	W:	16	2021
	Plant/Flower Rating May:	3.8	/	0.2	Comments:	Not uniform but good grow	th, big, der	nse			
	Plant/Flower Rating June:	3.8	1	0.2		No flowers yet, exceptiona			Зу		
	Plant/Flower Rating July:	4.3	1	2.3	Comments:	Mostly red a few orange, g bloom colors	reat uniforr	nity and	bloom	covera	ge, great
# Planted: 18	Plant/Flower Rating Aug:	4.8	1	5.0	Comments:	Good name, amazing flower blooming, exceptional plan		and bra	nching	, excelle	ent, nice
Survival: 55.6%	Plant/Flower Rating Sept:	4.7	/	4.7	Comments:	Blooms just starting to fad- height and density	e, very littl	e lodgin	g from	irrigatio	on despite
Echinacea	Artisan™ Collection Soft Oran	ige	Kei	ft See	ed	Orange	H:	22	W:	15.5	2021
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Very inconsistent but good	growth				
	Plant/Flower Rating June:	3.0		0.2		More uneven habit, great h	9	density			
	Plant/Flower Rating July:	3.0	/	2.0	Comments:	More uneven growth habit,	good deep	orange	color		
# Planted: 18	Plant/Flower Rating Aug:	4.3	1	4.5	Comments:	Unevenness, soft orange in coverage, new blooms are					eat flower
Survival: 38.9%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Most new flowers are bloor	ming at a sh	orter he	eight th	an the	first flush

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color Height and Width* on 10/13 Year Planted
Echinacea	Giddy Pink		Te	rra No	va Nurseries	Bright pink H: 16 W: 35 2021
	Plant/Flower Rating May:	2.6	/	0.8	Comments:	Decent growth, very inconsistent
	Plant/Flower Rating June:	2.6	1	0.8	Comments:	More vigorous plants, fifty percent loss, pretty inconsistent row
	Plant/Flower Rating July:	3.5	1	3.3	Comments:	Fifty percent loss, more uniform in habit, cool blooms, nice color
# Planted: 16	Plant/Flower Rating Aug:	3.7	/	3.8	Comments:	Some lodging, fallen over, fifty percent loss, new blooms are very vibrant, nice bloom color and structure
Survival: 62.5%	Plant/Flower Rating Sept:	2.3	/	3.7	Comments:	Severe lodging, fifty percent loss, looking very messy from flopping blooms, interesting bloom structure
Echinacea	Moab Sunset		Te	rra No	va Nurseries	Dark orange H: 20 W: 22 2021
	Plant/Flower Rating May:	2.4	/	1.0	Comments:	Decent consistent growth, somewhat small but very uniform
	Plant/Flower Rating June:	2.4	1	1.0		Buds, no open flowers, fifty percent loss, good uniformity
	Plant/Flower Rating July:	3.5	1	3.3	Comments:	Spotty overwintering, missing plants, fifty percent loss, anemone type flower, lots of flowers, beautiful blooms and uniformity, cool bloom structure
# Planted: 16	Plant/Flower Rating Aug:	4.2	/	4.3	Comments:	Unique, fifty percent loss, starting to see some lodging, faded blooms are a dull but new ones are vibrant
Survival: 56.3%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Lodging, fifty percent loss, looking messy from lodging blooms, interesting bloom structure $$
Echinacea	PRIMA™ Saffron		Те	rra No	va Nurseries	Light magenta H: 18 W: 20.5 2021
	Plant/Flower Rating May:	1.8	/	0.2	Comments:	One good plant, the rest are tiny
	Plant/Flower Rating June:	1.8		0.2		Poor winter survival, only one plant
	Plant/Flower Rating July:	2.8	/	1.3	Comments:	Lots of buds on one plant, fun different shades of color
# Planted: 16	Plant/Flower Rating Aug:	3.7	/	3.8	Comments:	One plant, not very saffron, one is orange and one is pink ombre, tall flower stems
Survival: 12.5%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Not saffron, healthy foliage, most of the flowers are falling over, one very vigorous plant with great density and one much smaller plant
Echinacea	SunMagic Vintage Fuschia		Fla	mingo	Holland / Bul	l Breeding Light purple H: 19 W: 15.5 2021
	Plant/Flower Rating May:	4.0	/	0.2	Comments:	Excellent dense growth, great uniformity, big
	Plant/Flower Rating June:	4.0	/	0.2	Comments:	
	Plant/Flower Rating July:	4.3	/	2.8	Comments:	Loads of flowers, smaller ray florets, lots of bees, not uniform heights
# Planted: 18	Plant/Flower Rating Aug:	4.7	/	4.8	Comments:	Couldn't ask for more, series not uniform, exceptional bloom coverage, good uniformity on this variety
Survival: 88.9%	Plant/Flower Rating Sept:	4.0	/	4.3	Comments:	Opening up slightly, no health concerns
Echinacea	SunMagic Vintage Lavender		Fla	mingo	Holland / Bul	l Breeding Light purple H: 14 W: 12 2021
	Plant/Flower Rating May:	2.6	/	0.2	Comments:	Good dense growth, looking lovely, uniform
	Plant/Flower Rating June:	2.6		0.2		Smaller growth habit, forty percent loss, wonderfully dense, slightly inconsistent
	Plant/Flower Rating July:	3.0	/	1.8	Comments:	Forty percent loss, more uneven growth habit, nice shape
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	4.2	Comments:	Missing plants, series not uniform, forty percent loss, older blooms are a bit faded, good bloom coverage, more pink than lavender
Survival: 50.0%	Plant/Flower Rating Sept:	3.3	1	3.3	Comments:	Forty percent loss, old blooms are a faded color, new flowers are blooming at a shorter height than the old ones, some slightly yellowing foliage

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Genus		Common Name		Co	mpan	у		Color	Height	and Wid	th* on	10/13	Year Planted
Echinacea		SunMagic Vintage Pink		Fla	mingo	Holland / Bull	Breeding	Pink	H:	19	W:	16.5	2021
		Plant/Flower Rating May:	2.4	/	0.2	Comments:	Smallest of	the series but co	onsistent				
		Plant/Flower Rating June:	2.4	1	0.2	Comments:	Low vigor,	uneven growth h	abit, mid	-sized			
		Plant/Flower Rating July:	3.0	1	1.5	Comments:	Uneven hal	oit, not many buo	ds are ope	en by the	e end of	the mo	nth
# Planted: 18		Plant/Flower Rating Aug:	4.0	/	3.8	Comments:	Very flat fl inconsisten	ower face!, serie	s not uni	form, lo	s of go	rgeous b	right blooms,
Survival: 77.8	8%	Plant/Flower Rating Sept:	3.3	/	4.0	Comments:	Blooms are flat	still bright pink,	a great l	ooking f	ower, b	olooms a	re nice and
Echinacea		SunMagic Vintage Ruby		Fla	mingo	Holland / Bull	Breeding	Red	H:	13	W:	13.5	2021
		Plant/Flower Rating May:	2.2	/	0.2	Comments:	Inconsisten	it, most are weak	ī				
		Plant/Flower Rating June:	2.2		0.2			ants, small, incon					
		Plant/Flower Rating July:	2.8	/	8.0	Comments:		nts, being hidden aller and not unif		boring p	lant, o	nly one ¡	olant in
# Planted: 18		Plant/Flower Rating Aug:	3.3	/	4.0	Comments:		ries not uniform, I bloom coverage		l vibrant	bloom	color, i	nconsistent
Survival: 38.9	9%	Plant/Flower Rating Sept:	3.0	1	4.0	Comments:	Chlorotic, i	not very tall flow	er stems				
Echinacea		SunMagic Vintage White		Fla	mingo	Holland / Bull	Breeding	White	H:	15	W:	11.5	2021
		Plant/Flower Rating May:	3.8	/	0.2	Comments:	Excellent d	lense growth, uni	form. ex	entiona	l. hig		
		Plant/Flower Rating June:	3.8		0.2			excellent size an				istent	
		Plant/Flower Rating July:	4.0	1	2.8	Comments:	Loads of bl	ooms, tons of be	es				
# Planted: 18		Plant/Flower Rating Aug:	4.2	/	4.3	Comments:		uniform, great bl bloom coverage	oom unif	ormity, v	arying	plant he	ights, tons of
Survival: 77.8	8%	Plant/Flower Rating Sept:	3.0	1	3.0	Comments:	About a thi	ird of the blooms	are spen	t, some	slightly	yellowii	ng foliage
Echinacea		Sweet Sandia		Te	rra No	va Nurseries		Pink light green bicolor	H:	25	W:	24.5	2021
		Plant/Flower Rating May:	2.8	/	0.2	Comments:	Good dense	e growth, a bit in	consister	t but gr	eat size	and der	nsity on the
		Plant/Flower Rating June:	2.8	/	0.2	Comments:	Non-unifor	m growth, more ves, lots of buds	/igorous p	olants, g	reat he	ight and	density on
		Plant/Flower Rating July:	3.5	/	3.0	Comments:	Nice bicolo buds	r flower, uneven	habit, be	autiful	olooms,	tons of	blooms and
# Planted: 16		Plant/Flower Rating Aug:	4.2	/	4.2	Comments:	are bloomi	t a fan of bicolor ng at different he ms are purple in	eights on	individu	al plant		
Survival: 75.0	0%	Plant/Flower Rating Sept:	3.3	1	3.7	Comments:		oking somewhat				ms	
Echinacea purpurea		Pollynation Mix		Bei	nary+			Multicolor white yellow, purple	, Н:	27	W:	15	2021
		Plant/Flower Rating May:	3.0	,	0.8	Comments	Very incom	sistent but good g	growth				
		Plant/Flower Rating June:	3.0		0.8			white, great hei		lensity, s	omewh	at incor	sistent, some
		Plant/Flower Rating July:	3.5	/	2.3	Comments:	Uneven in I	height due to col	or, great	bloom c	olor cor	nbo	
# Planted: 18		Plant/Flower Rating Aug:	4.2	/	4.2		Good mix,	the purple looks eights, good bloo	out of pla	ace amoi			nd white, very
Survival: 72.2	7 %	Plant/Flower Rating Sept:	3.3	/	3.7	Comments:	-	lower stems grea		-			

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		Co	mpan	ıy	Color Height and Width* on 10/13 Year Plante
Eupatorium	Eupatorium Little-Pye		Dü	mmen	Orange	Pink H: 54 W: 53.5 2021
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Small, decent growth, pretty inconsistent
	Plant/Flower Rating June:	3.0	/	0.2		Interesting foliage, chlorotic, some flower buds starting, inconsistent sizes, good height
	Plant/Flower Rating July:	4.3	1	1.3	Comments:	Uniform, buds but no flowers yet, great height
# Planted: 12	Plant/Flower Rating Aug:	4.8	/	4.7	Comments:	Vigorous, fabulous, strong, five feet tall, buds starting to turn pink, nice dark stems, excellent height, lovely pink bud color, buds just starting to open by mid August
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	4.7	Comments:	Five feet tall, excellent flower coverage, some stalks are leaning from irrigation but no lodging yet
Festuca valesiaca	Buddy Blue		Bei	nary+		n/a H: 14 W: 24.5 2021
	Plant/Flower Rating May:	4.2	/	3.6	Comments:	Lovely growth, good shape, slightly inconsistent but look great overall
	Plant/Flower Rating June:	4.2	/	3.6	Comments:	Not uniform in height, getting more vertical growth, looking good
	Plant/Flower Rating July:	4.0	/	4.5	Comments:	Irregular heights but nice, lots of seed heads, attractive, seed heads are browning but not unattractively
# Planted: 24	Plant/Flower Rating Aug:	4.2	/	4.3	Comments:	Many inflorescences, the plant is mostly brown seed heads now but still has pretty blue foliage, not much flopping or opening up
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	1	2.0	Comments:	Lodging, there is less blue foliage then there are beige seed heads, looking good though, some plants are declining with only brown seed heads left
Gaillardia	SpinTop Mariachi Copper Sun		Dü	mmen	Orange	Orange w/ yellow H: 13 W: 25.5 2021 edge
	Plant/Flower Rating May:	3.0	/	0.6	Comments:	Good growth so far, a bit inconsistent
	Plant/Flower Rating June:	3.0	/	0.6	Comments:	Overwintered about fifty percent, just coming into bloom, ten percent loss, good shape, mostly uniform
	Plant/Flower Rating July:	3.8	/	4.0	Comments:	Pretty double flower, ten percent loss, lots of flowers, dwarfer mounded habit, great size, lots of blooms and buds
# Planted: 15	Plant/Flower Rating Aug:	4.0	/	3.8	Comments:	Somewhat floppy, ten percent loss, very full foliage, blooms are declining slightly but there are lots of buds, some portions of plants are declining
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	3.0	Comments:	Ten percent loss, has more declining plants than Orange Halo Imp
Gaillardia	SpinTop Orange Halo Imp		Dü	mmen	Orange	Red w/ yellow edge H: 14 W: 16 2021
	Plant/Flower Rating May:	2.6	/	0.4	Comments:	Decent growth, good uniformity
	Plant/Flower Rating June:	2.6	/	0.4	Comments:	Overwintered about fifty percent, good shape, mostly uniform, some buds, just starting to bloom at the end of the month
	Plant/Flower Rating July:	3.3	1	3.3	Comments:	Remaining plants look great but many are missing, fifty percent loss, lower more bush forming habit, good foliage and flower density, lots of blooms and buds
# Planted: 15	Plant/Flower Rating Aug:	3.0	/	3.5	Comments:	Plants missing, browning, plants opening up, fifty percent loss, blooms are slowing down, irregular sizes, some portions of plants are declining
Survival: 66.7%	Plant/Flower Rating Sept:	3.0	/	3.7	Comments:	Fifty percent loss, still getting buds, inconsistent heights, less plants are decline than Mariachi Copper Sun

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	ny	Color	Height a	nd Widt	h* on ′	10/13	Year Planted
Geum	TEMPO™ Rose		Te	rra No	va Nurseries	Dark pink	H:	10	W:	13.5	2021
	Plant/Flower Rating May:	3.6	/	3.2	Comments:	Great bushy and mounded exceptional plant	growth, ple	enty of b	eautifu	ıl flowe	rs,
	Plant/Flower Rating June:	3.6	/	3.2	Comments:	Beautiful, done blooming, looking unhealthy	dying out,	severe lo	odging	in half,	overall
	Plant/Flower Rating July:	1.8	/	1.0	Comments:	Too wet, some rotting, pas alive now, there's some tin		-		,	y two are
# Planted: 18	Plant/Flower Rating Aug:	2.3	/	0.8	Comments:	Lots of plants missing, unholooking healthier than it w	•	still alive	e, the s	urviving	one is
Survival: 88.9%	Plant/Flower Rating Sept:	1.3	/	1.0	Comments:	Browning leaves on the rer two of the dead plants	naining pla	nt, some	chloro	tic new	growth on
Harpochloa falx	'Compact Black' FREEDA		Pla	nt Sel	ect®	Black	H:	29	W:	31	2021
	Plant/Flower Rating May:	2.6	/	0.8	Comments:	Haven't taken off yet, look	ing sparse				
	Plant/Flower Rating June:	2.6	/	0.8		Some scorch on leaves, not heads	• .	eat yet,	getting	g attract	rive seed
	Plant/Flower Rating July:	3.5	/	3.8	Comments:	Scorched foliage, seedhead except for one, looking god		black ye	t, very	uniform	and healthy
# Planted: 10	Plant/Flower Rating Aug:	4.0	/	3.8	Comments:	Seed heads starting to turn	grey, not	opening	up or f	lopping	
Survival: 90.0%	Plant/Flower Rating Sept:	4.0	/	2.3	Comments:	Looking healthy, eyebrows eyebrows are getting thin a	_	and gre	ying bu	ıt not bl	ack yet,
Helenium	HayDay™ Yellow		Syr	ngenta	l	Yellow	H:	30	W:	31	2021
autumnale	Plant/Flower Rating May:	2.0	1	0.2	Comments:	Smallest of the series					
	Plant/Flower Rating June:	2.0	/	0.2	Comments:	Few overwintered, chlorot poor survival, eighty perce			•		•
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Spotty overwintering, remainiform but small, some but	• .	s are vig	gorous,	eighty	percent loss,
# Planted: 10	Plant/Flower Rating Aug:	3.5	/	3.7	Comments:	Some missing plants, eight vigorous or striking as other			of bud	s and bl	ooms, not as
Survival: 30.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Eighty percent loss, somew coverage, spent blooms are			•		
Heuchera	Carnival Burgundy Blast		Da	rwin P	erennials	Pink	H:	11	W:	18	2021
	Plant/Flower Rating May:	4.6	/	4.2	Comments:	Exceptional plant, gorgeou	s color, nei	rfectly u	niform	and tall	
	Plant/Flower Rating June:	4.6		4.2		Healthy, consistent, vigoro exceptional size and unifor	us light pur	rple folia	ige, pe	rfect, b	eautiful color,
	Plant/Flower Rating July:	5.0	/	4.8	Comments:	Vigorous, dainty small flow	er, perfect	, huge,	ots of	blooms	
# Planted: 16	Plant/Flower Rating Aug:	5.0	1	4.2	Comments:	Some foliage turning slight	ly green, h	ealthy, v	rigorou	s, large	
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	2.7	Comments:	Some foliage damage probastalks	ably from s	lugs, sen	ding u	some i	new flower

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ту	Color Hei	ight a	nd Widt	h* on	10/13	Year Planted
Heuchera	Carnival Cinnamon Stick		Da	rwin F	Perennials	Light pink	H:	12	W:	20.5	2021
	Plant/Flower Rating May:	4.6	/	3.2	Comments:	Exceptional plant, gorgeous colo	r, per	fectly u	niform	and tall	
	Plant/Flower Rating June:	4.6	1	3.2	Comments:	Very full plants, perfect, beautif lots of blooms by the end of the color			•		• •
	Plant/Flower Rating July:	5.0	1	4.3	Comments:	Vigorous, dainty small flower, pe	erfect	, huge,	lots of	blooms	
# Planted: 16	Plant/Flower Rating Aug:	4.8	1	3.5	Comments:	Half the foliage is green and half	f is re	ddish, h	ealthy,	vigorou	ıs, large
Survival: 87.5%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Some foliage damage probably fr from bright red to light green, m				-	•
Heuchera	GRANDE™ Amethyst		Te	rra No	va Nurseries	Insignificant	H:	11	W:	17.5	2021
	Plant/Flower Rating May:	4.2	/	0.2	Comments:	Fabulous size, great uniformity,	wond	erful co	lor		
	Plant/Flower Rating June:	4.2	1	0.2		No flowers, great deep purple fo				ity	
	Plant/Flower Rating July:	5.0	/	0.0	Comments:	Beautiful foliage, great size, dec	ent u	niformit	y, grea	at densit	y and color
# Planted: 18	Plant/Flower Rating Aug:	4.8	1	0.0	Comments:	Full dense foliage, mostly uniform	m size	es			
Survival: 100.0%	Plant/Flower Rating Sept:	5.0	/	0.0	Comments:	Some marginal foliage damage percept for one slightly stunted p		y from s	lugs, p	erfect u	niformity
Heuchera	GRANDE™ Black		Te	rra No	va Nurseries	Insignificant	H:	10	W:	13	2021
	Plant/Flower Rating May:	2.2	/	0.2	Comments:	Very inconsistent row, small					
	Plant/Flower Rating June:	2.2	/	0.2		Died out, about seventy percent	survi	val, inco	nsister	nt sizes	
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Many plants are missing, some lo not very dense, pretty foliage	ss, fo	ur dead	, irregu	ılar dens	sities, overall
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	0.3	Comments:	Many missing plants, not very bla all season	ack, n	ot vigor	ous, no	t much	new growth
Survival: 66.7%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Great foliage colors, some foliag	e dan	nage pos	sibly f	rom slug	S
Heuchera	Ruby Tuesday		Te	rra No	va Nurseries	White	H:	6.5	W:	13	2021
	Plant/Flower Rating May:	4.0	1	2.4	Comments:	Very uniform, great color, starting	ng to	bloom a	t the e	nd of th	e month
	Plant/Flower Rating June:	4.0	/	2.4	Comments:	All alive, two tones on foliage, so blooms, inconsistent sizes	ome a	are light	er than	others,	lovely
	Plant/Flower Rating July:	4.3	/	3.3	Comments:	Little irregular, nice foliage colo	r, col	ors and	sizes v	ary just	a bit
# Planted: 18	Plant/Flower Rating Aug:	4.7	1	2.8	Comments:	Nice multicolored foliage, mostly	y unif	orm			
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	0.3	Comments:	Pretty uniform, interesting color damage possibly from slugs	comb	oo in the	e veget	ation, so	ome leaf
Heuchera x villosa	Big Top Caramel Apple		Da	rwin F	Perennials	White	H:	19	W:	18.5	2021
	Plant/Flower Rating May:	4.4	/	0.6	Comments:	Good looking plant, unexception	al col	or, exce	ellent u	niformit	Y
	Plant/Flower Rating June:	4.4		0.6		Vigorous, irregular heights, very almost all blooms were done by	large	foliage,	bronz	e leaf, e	•
	Plant/Flower Rating July:	5.0	/	2.0	Comments:	Very vigorous, good foliage, huge month	e, blo	oms are	done l	y the e	nd of the
# Planted: 16	Plant/Flower Rating Aug:	4.8	/	2.8	Comments:	Excellent for full sun, great toler looks to be some interveinal nec					n foliage,
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	1	2.3	Comments:	Vigorous, blooms are done, mass from slugs, foliage is getting a bi that's quite interesting and attra	izarre	light ye	ellow/b	rown/gr	een color

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Co	mpan	у	Color Height and Width* on 10/13 Year Pla	inted
Hibiscus	Summer Spice® Cordon Bleu™		J. I	Berry I	Nursery	Lilac w/ red eye H: 62 W: 56 2021	1
	Plant/Flower Rating May:	2.4	1	0.2	Comments:	Not all plants broke dormancy by the end of the month and those that were very small	did
	Plant/Flower Rating June:	2.4	1	0.2	Comments:	Two plants have low vigor, more delicate thinner foliage, small, fairly inconsistent heights $% \left(1\right) =\left(1\right) \left(1\right) \left($	
	Plant/Flower Rating July:	3.8	1	0.0	Comments:	No flowers yet, very tall at four or five feet, lots of buds, fairly inconsistent heights	
# Planted: 6	Plant/Flower Rating Aug:	3.8	/	2.7	Comments:	Still in bud stage, vigorous, irregular height, great color, some noticea Japanese beetle damage, pretty blooms, love the color combo in the blooms, good amount of blooms	ıble
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	1	3.0	Comments:	Still has lots of buds, some flopping probably from overhead irrigation $% \left(1\right) =\left(1\right) \left(1\right) \left($	
Hibiscus x	Rose Souffle™		J. I	Berry I	Nursery	Pink w/ red eye H: 57 W: 41 2021	1
moscheutos	Plant/Flower Rating May:	3.0	/	0.2	Comments:	All plants broke dormancy by the end of the month, small, inconsistent heights	t
	Plant/Flower Rating June:	3.0	/	0.2	Comments:	Purple veins in foliage, varying heights and densities	
	Plant/Flower Rating July:	3.8	1	0.8	Comments:	Purple veins in foliage, cool foliage color, has a couple Japanese beetl	es
# Planted: 4	Plant/Flower Rating Aug:	4.0	/	1.8	Comments:	Still in bud stage, vigorous growth, noticeable Japanese beetle damage great blooms, nice dark foliage	e,
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	${\it Good dark foliage, lots of blooms, flopping a bit probably from irrigation}$	on
Hibiscus x	Vincotto™		J. I	Berry I	Nursery	Pink H: 42 W: 34 2021	1
moscheutos	Plant/Flower Rating May:	3.4	1	0.2	Comments:	All plants have broken dormancy, got about a foot tall by the end of the month	ne
	Plant/Flower Rating June:	3.4	1	0.2	Comments:	More delicate thinner flower, great density, some inconsistent heights	i
	Plant/Flower Rating July:	4.0	1	0.0	Comments:	No flowers yet, little purple in foliage, lots of buds, decent consistence	у
# Planted: 4	Plant/Flower Rating Aug:	3.5	1	3.7	Comments:	Flowers curled in, lower leaf discoloration, great color, flowers are ve cupped and seem to fall inward, lots of blooms, short, some red leaf margins	ry
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	1	1.7	Comments:	Very unhealthy, red margins and interveinal chlorosis, almost entirely chlorotic $% \left(1\right) =\left(1\right) \left(1\right) $	
Iberis sempervirens	S Snow Flurries		Bei	nary+		White H: 10 W: 15 2021	1
	Plant/Flower Rating May:	3.8	/	2.6	Comments:	Lovely plant, good shape, wonderful blooms, a little inconsistent but healthy	
	Plant/Flower Rating June:	3.8	1	2.6	Comments:	Done blooming, good uniformity, had lots of blooms	
	Plant/Flower Rating July:	4.0	1	1.8	Comments:	Past flower, done blooming, pretty uniform	
# Planted: 18	Plant/Flower Rating Aug:	3.2	1	0.7	Comments:	Slightly irregular growth habits, looking healthier than it did	
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.0	Comments:	Chlorotic, looking unhealthy, not much new growth, some dead foliage	9
Kniphofia	Poco Citron		Tei	rra No	va Nurseries	White w/light green H: 29 W: 24.5 2021 tops	1
	Plant/Flower Rating May:	3.6	/	0.2	Comments:	Good uniform growth, looking healthy	
	Plant/Flower Rating June:	3.6		0.2		No flowers yet all foliage, great uniformity	
	Plant/Flower Rating July:	4.5	/	2.3	Comments:	Attractive foliage, lots of lemon yellow flowers, looking gorgeous	
# Planted: 10	Plant/Flower Rating Aug:	4.7	1	2.5		Almost past flowering, few new flowers coming	
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	2.7	Comments:	Reblooming, very full and dense foliage, no health concerns	

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Coi	npar	ny		Color	Height a	nd Widt	h* on	10/13	Year Planted
Lamium	Orchid Frost Grande		Plar	itHav	en Internation	al, Inc.	Purple	H:	8	W:	49.5	2021
	Plant/Flower Rating May:	4.2	/	3.4	Comments:	Pretty co	onsistent, love the	foliage				
	Plant/Flower Rating June:	4.2	/	3.4	Comments:	Nice vigo	orous plants, gettin	ig more ver	tical gr	owth, b	eautifu	l blooms
	Plant/Flower Rating July:	4.8	/	4.8	Comments:	Nice flow	wer and growth hat	oit, healthy	foliage	, still p	lenty of	blooms
# Planted: 10	Plant/Flower Rating Aug:	4.7		3.2			some nice blooms,					
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	4.0	Comments:	Very full all seaso	l and dense, still bl on	ooming, gr	eat plan	it, look	ed the s	same almost
Lavandula	Lavenzine Elegance		Paci	fic P	lug and Liner		Purple	H:	27	W:	14	2021
	Plant/Flower Rating May:	3.4	/	1.8	Comments:	Small gro	owth so far, great i	ound shape	e, consi	stent g	rowth	
	Plant/Flower Rating June:	3.4	/	1.8			plants, not super v					
	Plant/Flower Rating July:	4.0	/	4.3	Comments:	Nice, co	mpact, lots of flow	ers, lots of	bees, le	ooking	good	
# Planted: 10	Plant/Flower Rating Aug:	4.0	/	3.3	Comments:		ne, some chlorosis,	•	_		_	
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:		e, blooms were mos lorosis, pretty good		y tne er	ia or th	e monti	1
Lavandula	Scent™ Blue		Ben	ary+			Purple	H:	19	W:	15.5	2021
angustifolia	Plant/Flower Rating May:	2.2	,	1.4	Comments	Not vigo	rous, inconsistent r	·OW				
	Plant/Flower Rating June:	2.2		1.4		•	too wet, some diel		percent	loss, s	mall. po	oor
	Plant/Flower Rating July:	3.0		2.3		Cute but	many are missing, irregular sizes	, ,	•	•		
# Planted: 18	Plant/Flower Rating Aug:	3.2	/	2.3	Comments:		rcent loss, good he	althy folia	ge, inco	nsisten	t sizes	
Survival: 72.2%	Plant/Flower Rating Sept:	3.7	/	3.0			rcent loss, decent					
Leucanthemum	AMAZING DAISIES® 'Banana Cream II'			ters (Gardens, Inc. /	Proven	White and light yellow	H:	11	W:	14	2021
	Plant/Flower Rating May:	2.4	,	0.2	Comments:	Inconsist	tent row but pretty	good grow	th. som	e chlor	osis on	one plant
	Plant/Flower Rating June:	2.4		0.2			ming yet, fifty per					•
	Plant/Flower Rating July:	4.0	1	3.8	Comments:	•	dn't over winter, fif are white but most					•
# Planted: 6	Plant/Flower Rating Aug:	3.2	1	1.7	Comments:		ving well, fifty per					
Survival: 100.0%	Plant/Flower Rating Sept:	1.7	1	1.0	Comments:		cent loss, blooms a	are done, lo	ooking s	omewh	at unhe	althy, not
Leucanthemum	Mt. Hood		Terr	a No	va Nurseries		White	H:	10	W:	16	2021
	Plant/Flower Rating May:	2.2	/	0.6	Comments:	Inconsist	tent growth in the i	row. lots of	f chloros	sis		
	Plant/Flower Rating June:	2.2		0.6			c, non-uniform, jus					
	Plant/Flower Rating July:	2.8	1	3.3	Comments:		s, non-uniform, une es on different plar	,	past pr	ime, di	fferent	bloom
# Planted: 7	Plant/Flower Rating Aug:	2.8	/	0.5	Comments:		oast flowering, chlo covered from dead			, some	what m	essy foliage,
Survival: 85.7%	Plant/Flower Rating Sept:	2.7	1	0.0	Comments:		c, non uniform, son se healthy	ne holes in	foliage	maybe	from a	pest but

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		Compan	у	Color	Height a	nd Widt	h* on	10/13	Year Planted
Leucanthemum	Other Madonna		Keift See	d	White	H:	11	W:	14.5	2021
	Plant/Flower Rating May:	3.4	/ 1.0	Comments:	Very inconsistent but good	growth				
	Plant/Flower Rating June:	3.4	/ 1.0		Lots of buds, great height a	-	, somew	hat inc	onsister	nt
	Plant/Flower Rating July:	4.0	/ 4.0	Comments:	Loads of flowers, beautiful	shape and	density			
# Planted: 18	Plant/Flower Rating Aug:	3.7	/ 0.8	Comments:	Past flowering, just cut bac few new buds	k, not reco	overed f	rom de	adheadi	ng yet, very
Survival: 72.2%	Plant/Flower Rating Sept:	3.0	/ 0.3	Comments:	Healthy, inconsistent heigh	ts, a few n	ew buds	,		
Leucanthemum	Western Star™ Libra		Syngenta		White	H:	8	W:	11	2021
maximum	Plant/Flower Rating May:	3.0	/ 0.8	Comments:	Two are excellent and two	are tiny,				
	Plant/Flower Rating June:	3.0	/ 0.8	Comments:	Only three survived, incons	istent dens	ities, lo	ts of b	ıds	
	Plant/Flower Rating July:	3.5	/ 4.3	Comments:	Nice cream color on back o coverage on two of the thre		ost don	e bloor	ning, gre	eat flower
# Planted: 10	Plant/Flower Rating Aug:	2.7	/ 0.0	Comments:	Just cut back, a couple bud	ls, still reco	overing	from de	eadhead	ing
Survival: 40.0%	Plant/Flower Rating Sept:	1.3	/ 0.3	Comments:	Nice dense new growth from	m crown, p	retty un	iform,	not vigo	orous
Leucanthemum	Western Star™ Scorpio		Syngenta		White	H:	4	W:	4.75	2021
maximum	Plant/Flower Rating May:	2.4	/ 1.6	Comments:	Small growth so far, smalle	r than Libra	a			
	Plant/Flower Rating June:	2.4	/ 1.6	Comments:	Low vigor, only four survive	ed, on the s	maller s	ide		
	Plant/Flower Rating July:	2.3	/ 2.8	Comments:	Poor survival, some dying, and of the month	weak plant	s, low v	igor, de	eclining	sharply by the
# Planted: 10	Plant/Flower Rating Aug:	1.0	/ 0.0	Comments:	Only one plant, very unhea	lthy but so	ne new	growth	from c	rown
Survival: 40.0%	Plant/Flower Rating Sept:	0.7	/ 0.0	Comments:	One plant only, new growth	from crow	n is ver	y smal	, not vi	gorous
Lupinus x	Beefeater		-	reenhouse / Ea ure Resoucres	ason Red	H:	11.5	W:	21.5	2021
	Plant/Flower Rating May:	4.6	/ 4.2	Comments:	Good growth, purple leaf ed	dges, looks	great, l	ovely 1	oliage,	fabulous
	Plant/Flower Rating June:	4.6	/ 4.2	Comments:	Stunning, perfect, excellen catching red, almost done be opening				•	
	Plant/Flower Rating July:	4.8	/ 3.3	Comments:	Strong, past flowering, only not much beetle damage	second flo	wering,	a cou	ole Japa	nese beetles,
# Planted: 18	Plant/Flower Rating Aug:	4.3	/ 0.0	Comments:	Past flowering, chlorotic, for the occasional earwig and					g, have seen
Survival: 94.4%	Plant/Flower Rating Sept:	2.3	/ 0.3	Comments:	Chlorotic, lots of burned le	•		·		
Monarda didyma	Bee-Mine™ Lavender		Darwin P	erennials	Lilac	H:	19	W:	17.5	2021
	Plant/Flower Rating May:	2.6	/ 0.2	Comments:	Small growth so far, uniform	m				
	Plant/Flower Rating June:	2.6	/ 0.2		No flowers yet, somewhat u					
	Plant/Flower Rating July:	2.8	/ 0.8	Comments:	Twenty percent loss, no mi buds, most buds are open	ldew yet, h	nas good	unifor	mity nov	w, lots of
# Planted: 10	Plant/Flower Rating Aug:	4.2	/ 4.8	Comments:	Twenty percent loss, excep in height	tional flow	er cove	rage, lo	ooking m	nore uniform
Survival: 90.0%	Plant/Flower Rating Sept:	3.0	/ 1.3	Comments:	Twenty percent loss, secon concerns	dary bloom	is are ab	out do	ne, no h	ealth

^{*}Height and width measurements in centimeters.

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Genus	Common Name	Compar	ny	Color	Height a	nd Widt	h* on	10/13	Year Planted
Monarda didyma	Bee-Mine™ Pink	Darwin F	Perennials	Pink	H:	19	W:	15.5	2021
	Plant/Flower Rating May:	2.2 / 0.2	Comments:	Small growth so far, some	what inconsi	stent			
	Plant/Flower Rating June:	2.2 / 0.2	Comments:	Mounded habit, no flowers	s yet, somew	/hat unii	form, p	ortions	of chlorosis
	Plant/Flower Rating July:	2.8 / 1.0	Comments:	Ten percent loss, more un widths, lots of buds but no			uniforn	n height	s but not
# Planted: 10	Plant/Flower Rating Aug:	4.3 / 4.2	Comments:	So many flowers!, ten per more uniform, vibrant blo		ception	al bloo	m cover	age, looking
Survival: 90.0%	Plant/Flower Rating Sept:	3.0 / 0.7	Comments:	Ten percent loss, no new	buds since d	eadheac	ling		
Monarda didyma	Bee-Mine™ Red	Darwin F	Perennials	Magenta	H:	20	W:	23.5	2021
	Plant/Flower Rating May:	2.2 / 0.2	Comments:	Very inconsistent row					
	Plant/Flower Rating June:	2.2 / 0.2		Very uneven growth, no fl	owers yet				
	Plant/Flower Rating July:	2.5 / 2.0	Comments:	Some missing, fifty perceropen, good bloom coverage		en habit	, more	red, bu	ds starting to
# Planted: 10	Plant/Flower Rating Aug:	3.8 / 4.2	Comments:	Uneven growth, fifty perc nice bright bloom color	ent loss, irre	egular siz	zes, gr	eat bloo	m coverage,
Survival: 70.0%	Plant/Flower Rating Sept:	3.0 / 1.0	Comments:	Fifty percent loss, no new	blooms sinc	e deadh	eading	, incons	istent sizes
Phlox	LUMINARY™ Backlight	Walters Winners	Gardens, Inc. /	Proven White	H:	24	W:	18	2021
	Plant/Flower Rating May:	3.8 / 0.2	Comments:	Nice bushy growth, good h	neight				
	Plant/Flower Rating June:	3.8 / 0.2		No flowers yet, great heig	•	nconsist	ent		
	Plant/Flower Rating July:	4.0 / 2.5	Comments:	Lots of flowers, good whit	e, inconsiste	ent heigh	nts		
# Planted: 6	Plant/Flower Rating Aug:	4.5 / 4.3	Comments:	Clean white flowers, some varying heights	e blooms fad	ing but s	still ple	enty of b	ouds, slightly
Survival: 100.0%	Plant/Flower Rating Sept:	4.0 / 2.7	Comments:	Strong, starting to get son Luminary series by quite a		mildew,	the sn	allest o	f the
Phlox	Phlox Flame Lilac Star	Dümmer	Orange	Purple white b	oicolor H:	19	W:	12.5	2021
	Plant/Flower Rating May:	3.6 / 1.0	Comments:	Good uniform growth, goo	od height				
	Plant/Flower Rating June:	3.6 / 1.0		A little yellowing on new		thy, ver	y unifo	rm, gre	at size
	Plant/Flower Rating July:	4.0 / 2.3	Comments:	Still in bud stage, some bl uniform, attractive bloom					
# Planted: 18	Plant/Flower Rating Aug:	4.7 / 4.5	Comments:	Nice mix of colors, some r different colors are equal	everting col	ors?, son	ne blus	h pink r	nixed in,
Survival: 100.0%	Plant/Flower Rating Sept:	3.7 / 2.0	Comments:	Starting to get some sever Flame Watermelon	re powdery r	nildew,	more p	owdery	mildew than
Phlox	Phlox Flame Watermelon	Dümmer	Orange	Hot pink	H:	23	W:	12.5	2021
	Plant/Flower Rating May:	3.6 / 1.0	Comments:	Good growth, getting som	e decent hei	ght			
	Plant/Flower Rating June:	3.6 / 1.0	Comments:				starti	ng to fo	rm by the end
	Plant/Flower Rating July:	3.8 / 2.5	Comments:	Still in bud stage, seventy great visual impact	percent in b	oloom, b	right p	ink flow	ers with
# Planted: 18	Plant/Flower Rating Aug:	4.3 / 4.2	Comments:	Very vibrant flowers, grea	t flower cov	erage			
Survival: 94.4%	Plant/Flower Rating Sept:	3.7 / 2.3	Comments:	Starting to get some power buds after deadheading but		-	some	new gro	wth and a few

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Co	mpan	у	Color Height and Width* on 10/13 Year Planted
Phlox paniculata	Ka-Pow® Soft Pink		Da	rwin P	erennials	Light pink w/ dark H: 17 W: 16 2021 eye
	Plant/Flower Rating May:	3.0	/	0.3	Comments:	Very inconsistent growth in row, small
	Plant/Flower Rating June:	3.0	1	0.3	Comments:	Not uniform in habit, uniformity and size are improving
	Plant/Flower Rating July:	3.0	/	8.0	Comments:	Only fifty percent in bloom, irregular heights, some chlorosis on the biggest ones, inconsistent flowering
# Planted: 15	Plant/Flower Rating Aug:	3.8	/	4.2	Comments:	Spent flowers look poor, one plant has hot pink blooms, nice flower color, great bloom coverage, inconsistent heights
Survival: 46.7%	Plant/Flower Rating Sept:	3.3	/	3.7	Comments:	Pretty good uniformity aside from the one that is different and may have reverted
Phlox paniculata	Super Ka-Pow™ Blue		Da	rwin P	erennials	Pink w/ dark eye H: 19 W: 12.5 2021
	Plant/Flower Rating May:	2.6	/	0.2	Comments:	Wildly inconsistent, not vigorous
	Plant/Flower Rating June:	2.6	1	0.2	Comments:	Very uneven growth, non uniform
	Plant/Flower Rating July:	3.3	/	8.0	Comments:	No powdery mildew, irregular height, non-uniform, fifty percent in bloom, some blooms, not a lot of buds, light pink purple color
# Planted: 18	Plant/Flower Rating Aug:	4.0	/	4.5	Comments:	More pink than blue, non uniform, lots of great blooms, flower coverage isn't super uniform
Survival: 44.4%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Not blue, non uniform, excellent flower coverage
Phlox paniculata	Super Ka-Pow™ Coral		Da	rwin P	erennials	Bright pink w/ dark H: 21 W: 12 2021 eye
	Plant/Flower Rating May:	2.2	/	0.2	Comments:	Wildly inconsistent, one perfect plant and the rest are uneven
	Plant/Flower Rating June:	2.2	1	0.2	Comments:	Very uneven growth, non uniform
	Plant/Flower Rating July:	2.3	/	1.0	Comments:	No powdery mildew, irregular height, non-uniform, very uneven growth habit, there are buds on the tallest ones
# Planted: 18	Plant/Flower Rating Aug:	2.5	1	2.3	Comments:	Good flower color, chlorotic, non uniform, vibrant coral bloom color
Survival: 33.3%	Plant/Flower Rating Sept:	2.3	/	3.3	Comments:	Non uniform, blooms are half spent by mid September
Phlox paniculata	Sweet Summer® Compact Lil with Eye	ac	Syr	ngenta		White very light H: 23 W: 16.5 2021 purple bicolor
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Inconsistent row but good height, great density
	Plant/Flower Rating June:	3.0		0.2		New foliage is more yellow, dense growth, varying heights
	Plant/Flower Rating July:	3.5	/	2.5	Comments:	No powdery mildew, compact, nice light lilac color, not all buds open
# Planted: 16	Plant/Flower Rating Aug:	4.2	1	4.3	Comments:	Reverting flower color?, some darker purple mixed in with the light lilac blooms, excellent bloom coverage, somewhat inconsistent heights
Survival: 87.5%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Inconsistent heights, nice bloom color, blooms are on their way out, no powdery mildew

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	у	Color	Heig	ght a	nd Widtl	n* on 1	0/13	Year Planted
Phlox paniculata	Sweet Summer® Compact Pin with Eye	k	Syr	ngenta		Light pink w/ da eye	ırk	H:	19	W:	14.5	2021
	Plant/Flower Rating May:	2.8	1	0.2	Comments:	Very inconsistent row, most dark purple edges on new le		dece	ent grow	th but	some a	re tiny, some
	Plant/Flower Rating June:	2.8	1	0.2	Comments:	Just starting to flower, purp heights	ole ma	argins	on new	growt	h, very	inconsistent
	Plant/Flower Rating July:	3.5	/	3.0	Comments:	No powdery mildew, compact nice blooms	ct, le	ss vig	or, good	pink o	olor, sr	naller blooms,
# Planted: 16	Plant/Flower Rating Aug:	3.3	/	4.2	Comments:	Great flower coverage, most	tly un	iforn	n heights	;		
Survival: 62.5%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	No powdery mildew						
Phlox paniculata	Sweet Summer® Red		Syr	ngenta		Multicolor hot pi light purple	ink,	H:	23	W:	14.5	2021
	Plant/Flower Rating May:	3.0	1	0.2	Comments:	Pretty consistent row, decer leaves	nt gro	wth,	some da	ark pur	ple edg	es on new
	Plant/Flower Rating June:	3.0	/	0.2	Comments:	Inconsistent heights, inconsi	istent	folia	ge color			
	Plant/Flower Rating July:	3.3	/	2.8	Comments:	No powdery mildew, compact purple, vibrant blooms, som		-	_		e uneve	n habit, more
# Planted: 16	Plant/Flower Rating Aug:	3.7	1	3.7	Comments:	Mixed colors, seedlings in be heights, excellent flower co mostly faded while the purp	verag	ge, tv	o distin	ct colo		
Survival: 93.8%	Plant/Flower Rating Sept:	3.7	1	3.7	Comments:	Compact, blooms are on the mildew	ir wa	y out	, incons	istent l	neights,	no powdery
Phlox paniculata	Sweet Summer® Snow White		Syr	ngenta		White		H:	25	W:	19	2021
	Plant/Flower Rating May:	2.8	/	0.2	Comments:	Four stunted plants but the	rest h	nave	great gro	owth		
	Plant/Flower Rating June:	2.8		0.2		Irregular plant heights, just						
	Plant/Flower Rating July:	4.0	/	3.8	Comments:	No powdery mildew, good w	hite (color	, big bea	utiful	blooms,	inconsistent
# Planted: 16	Plant/Flower Rating Aug:	4.2	1	4.0	Comments:	Old flowers are distracting, faded blooms are black and			arting to	fade b	ut plen	ty of buds,
Survival: 81.3%	Plant/Flower Rating Sept:	4.3	1	3.3	Comments:	No powdery mildew						
Platycodon	Twinkle™ White		Bei	nary+		White		H:	12	W:	13.5	2021
grandiflorus	Plant/Flower Rating May:	2.4	/	0.2	Comments:	Very poor, somewhat incons	isten	t				
	Plant/Flower Rating June:	2.4	/	0.2		Small plants, slightly inconsi						
	Plant/Flower Rating July:	2.8	1	0.8	Comments:	Uneven habit, half were cov back, some are getting tall v weren't covered		•				
# Planted: 18	Plant/Flower Rating Aug:	2.5	/	2.7	Comments:	Missing plants, too wet, pret flopping	tty bl	ooms	, irregul	ar heig	hts, alr	nost no
Survival: 61.1%	Plant/Flower Rating Sept:	2.3	/	0.7	Comments:	No new buds, inconsistent h	eight	s, no	health o	oncer	ns	

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	у	Color	Height a	ınd Widt	h* on	10/13	Year Planted
Rosa	Blushing Drift® Rose 'Meifran	jin'	Sta	r Rose	s and Plants	Pink	H:	29	W:	43	2021
	Plant/Flower Rating May:	4.6	/	3.0	Comments:	Great uniformity, lovely de	nse foliage	with pu	rple ed	dges	
	Plant/Flower Rating June:	4.6	1	3.0		Beautiful habit, light pink, fragrance					no noticeable
	Plant/Flower Rating July:	4.5	1	4.3	Comments:	White to light pink to medi blooms are faded at the sta foliage					
# Planted: 12	Plant/Flower Rating Aug:	4.8	/	4.3	Comments:	Tons of secondary blooms,	not much	beetle da	amage,	healthy	•
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Tons of blooms, not much buniform sizes	oeetle dam	age desp	ite be	etle pre	sence, mostly
Salvia	Dark Matter		Dar	nziger		Dark purple	H:	16	W:	21	2021
	Plant/Flower Rating May:	3.4	/	3.4	Comments:	Inconsistent heights and inc	consistent	blooming	2		
	Plant/Flower Rating June:	3.4		3.4		Deep purple flowers, incomfade by the end of the mon	sistent rov			blooms	starting to
	Plant/Flower Rating July:	3.3	/	3.3	Comments:	Past full flower, almost dor	ne bloomin	g, vibrar	t purp	le bloon	ns
# Planted: 10	Plant/Flower Rating Aug:	4.5	1	3.8	Comments:	A little past flowering, nice excellent uniformity	e form, loo	ks to hav	e pret	ty good	rebloom,
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	4.0	Comments:	Very beautiful vibrant bloo	ms, openir	ıg up slig	htly, u	niform h	neights
Salvia chrysophylla	Olmypus Gold Leaf Sage		Pla	nt Sel	ect®	Light purple wh bicolor	nite H:	15	W:	17.5	2021
	Plant/Flower Rating May:	4.2	/	1.0	Comments:	Nice growth, good shape, e	excellent u	niformity	,		
	Plant/Flower Rating June:	4.2	/	1.0		Nice foliage, nice bicolor flinconsistent				ly bloon	ns, slightly
	Plant/Flower Rating July:	4.5	/	4.5	Comments:	So pretty, almost done bloc	oming, gre	at vigor,	openir	ıg up a b	oit
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	1.8	Comments:	Very attractive, nice foliag	e, looked g	great afte	er gett	ing cut l	oack
Survival: 72.2%	Plant/Flower Rating Sept:	3.7	/	0.0	Comments:	Nice and full, very dense for	oliage, unit	orm and	health	ıy	
Salvia nemorosa	Feathers Flamingo		Kie	ntzler	/ Concept Pla	ants/ EHR Light pink	H:	11	W:	21.5	2021
	Plant/Flower Rating May:	4.0	/	4.2	Comments:	Slightly small and inconsist	ent				
	Plant/Flower Rating June:	4.0	1	4.2	Comments:	Nice, low growing, lots of be their way out by the end of			ormity	, bloom:	s were on
	Plant/Flower Rating July:	3.5	/	3.8	Comments:	A few second flowers, good	l uniformit	y, foliage	e is loo	king pal	e
# Planted: 15	Plant/Flower Rating Aug:	3.8		2.8		Pretty uniform, healthy loo	•				
Survival: 26.7%	Plant/Flower Rating Sept:	3.3	/	1.7	Comments:	Super uniform, foliage is so	mewhat li	ght, a co	uple b	.ooms	
Salvia nemorosa	Feathers Peacock		Kie	ntzler	/ Concept Pla	ants/ EHR Purple	H:	20	W:	25	2021
	Plant/Flower Rating May:	3.4	1	3.2	Comments:	Two are very small but otherow	erwise gre	at size aı	nd grov	vth, ver	y inconsistent
	Plant/Flower Rating June:	3.4	/	3.2	Comments:	Done blooming, great unifo	rmity exce	ept for or	ne		
	Plant/Flower Rating July:	3.3	1	3.5	Comments:	Some second flowers, second looking pale	nd round o	f blooms	is abo	ut done,	foliage is
# Planted: 15	Plant/Flower Rating Aug:	3.5	1	3.5		Very uniform except for on					
Survival: 33.3%	Plant/Flower Rating Sept:	4.0	/	2.7	Comments:	Blooms are about done, gre	eat flower	power th	is seas	on, not	super uniform

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	у	Color Height and Width* on 10/13 Year Planted
Salvia x superba	Merleau® Compact Rose		Ber	nary+		Dark purple H: 13 W: 22 2021
	Plant/Flower Rating May:	3.0	/	3.6	Comments:	Good growth, inconsistent row, underwhelming
	Plant/Flower Rating June:	3.0	1	3.6	Comments:	Possibly too wet, dwarfer in size, inconsistent sizes
	Plant/Flower Rating July:	3.3	1	2.8	Comments:	Past flower, all flowers cut back, foliage is more yellow, not vigorous
# Planted: 18	Plant/Flower Rating Aug:	2.2		1.7	Comments:	Foliage is somewhat sparse, slightly chlorotic, not vigorous
Survival: 61.1%	Plant/Flower Rating Sept:	2.3	/	1.3	Comments:	Browning out in the middle, heavy chlorosis on half the plants, a couple new blooms
Sedum	Peach Pearls		Tei	rra No	va Nurseries	White w/ pink center H: 21 W: 19 2021
	Plant/Flower Rating May:	3.6	/	1.0	Comments:	Lovely shape and foliage, slightly inconsistent
	Plant/Flower Rating June:	3.6	1	1.0	Comments:	Interesting foliage, just coming into bloom, not very uniform
	Plant/Flower Rating July:	4.0	1	3.5	Comments:	Just coming into bloom, lots of buds and blooms, has a unusual plant shape, flowers blooming below the foliage
# Planted: 10	Plant/Flower Rating Aug:	3.7	/	3.7	Comments:	Uneven flowering, some buds blooming below the foliage height, unusual looking plant, mostly gray buds with mostly beige blooms
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	3.7	Comments:	Very pretty variety of color in blooms, some stalks are flopping, pretty irregular heights, unique but not super attractive
Sedum	ROCK 'N GROW® Back in Black	(lters (Gardens, Inc. /	Proven Yellow w/ red center H: 23 W: 21 2021
	Plant/Flower Rating May:	4.0	/	0.6	Comments:	Lovely shape, very uniform
	Plant/Flower Rating June:	4.0		0.6		Good dark foliage, perfect uniformity, dense and healthy
	Plant/Flower Rating July:	4.3	/	8.0	Comments:	Very tight foliage, good purple green foliage color, uniform, excellent, great size
# Planted: 6	Plant/Flower Rating Aug:	4.7	1	3.8	Comments:	Yet to flower, beautiful, pretty uniform, lots of buds, great dark color
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	5.0	Comments:	Looks excellent, great foliage and bloom colors, uniform, gorgeous, pretty blooms
Sempervivum	SUPERSEMP® Onyx		Pla	ntHav	en Internation	al, Inc. White w/ pink edge H: 4 W: 12.5 2021
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	Inconsistent but decent and maturing
	Plant/Flower Rating June:	3.0	1	0.2	Comments:	Possibly too wet, very unique!, non uniform growth, shaded too much, inconsistent but two are nice and big
	Plant/Flower Rating July:	3.8	1	1.0	Comments:	One coming into bloom, very different growth stages across this row, pretty flowers on the blooming one, one bolted and had lots of babies
# Planted: 10	Plant/Flower Rating Aug:	3.7	1	0.7	Comments:	Overwatered, rotting, some losses, the healthy plants score a five, very inconsistent sizes in the row
Survival: 80.0%	Plant/Flower Rating Sept:	3.3	1	0.0	Comments:	Fabulous, too much water, lots of babies, wide variety of sizes
Sideritis syriaca	Jameson Selection		Pla	nt Sel	ect®	Vintage yellow H: 16 W: 21.5 2021
	Plant/Flower Rating May:	4.2	/	2.8	Comments:	Good growth, great foliage, decent uniformity and size
	Plant/Flower Rating June:	4.2		2.8		Cool form, very uniform, great number of flowers, uniform habit, excellent size
	Plant/Flower Rating July:	4.5	1	4.5	Comments:	Vigorous, COVERED with flowers, spent flowers are lime green and still attractive, beautiful flowers, bloom color compliments foliage
# Planted: 10	Plant/Flower Rating Aug:	4.3	/	3.0	Comments:	Past flowering but was nice!, great foliage
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	1.0	Comments:	Overwatered, only three plants are still looking good the rest are dead or dying $% \left\{ 1,2,\ldots,n\right\}$

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Achillea	Skysail Bright Pink	Р	5	5	5	5	5	4	3	3	3	3	2	4.00
		F	0	0	4	5	3	0	0	0	0	0	0	1.17
Achillea	Skysail Fire	P	5	5	5	5	3	3	3	4	3	4	2	3.83
		F	0	0	4	5	1	1	0	1	1	3	2	1.67
Achillea ptarmica	Marshmallow	P F	3 0	4 0	5 1	4 3	3 5	3 4	3 4	4 1	4 1	4 1	4 2	3.83 2.08
Arabis caucasica	Catwalk White	Р	4	3	3	3	3	3	3	3	2	2	2	2.83
		F	5	4	1	1	1	0	0	0	0	0	0	1.33
Artemisia gmelinii	SunFern™ Olympia	Р	1	2	3	3	4	4	4	3	3	2	2	2.83
		F	0	0	0	0	0	3	3	2	0	0	0	0.67
Brunnera	Alexandria	Р	3	3	5	5	4	4	4	5	4	4	4	4.08
		F	2	3	4	1	1	0	0	0	0	0	0	1.33
Buddleia davidii	Chrysalis™ Blue	Р	1	1	3	3	4	4	4	3	3	4	4	2.92
		F	0	0	0	0	0	0	1	4	3	3	2	1.08
Buddleia davidii	Chrysalis™ Cranberry	Р	1	1	1	2	2	2	3	2	2	2	2	1.75
		F	0	0	0	0	0	2	2	1	2	2	1	0.83
Buddleia davidii	Chrysalis™ Pink	Р	1	1	2	2	2	3	3	3	2	3	2	2.08
		F	0	0	0	0	0	2	3	4	2	3	3	1.42
Buddleia davidii	Chrysalis™ Purple	Р	1	1	1	1	2	2	3	2	2	2	2	1.67
		F	0	0	0	0	0	0	0	0	1	1	1	0.25
Buddleia davidii	Chrysalis™ White	Р	1	1	2	3	2	2	3	3	3	3	3	2.25
		F	0	0	0	0	0	3	3	4	4	4	4	1.83
Confetti Garden™ Phlox	Confetti Garden™ Lasting Love	Р	3	3	4	4	2	3	3	3	2	2	2	2.92
		F	0	0	0	0	2	4	5	4	4	3	1	1.92
Confetti Garden™ Phlox	Confetti Garden™ Spring Love	Р	2	2	3	3	3	4	4	4	3	2	2	2.83
-		F	0	0	0	1	4	4	5	4	3	2	1	2.00
Confetti Garden™ Salvia	Confetti Garden™ La Salute	Р	2	2	4	4	5	4	3	5	5	4	2	3.58
		F	0	0	4	5	5	0	1	3	4	3	0	2.08
Confetti Garden™ Salvia	Confetti Garden™ Midnight	Р	2	2	3	3	2	2	2	3	3	3	2	2.42
		F	0	0	5	5	5	3	1	3	4	2	0	2.67
Delosperma	Early Bird Purple	Р	3	2	3	3	3	2	3	3	3	3	3	2.83
		F	0	0	1	5	5	4	3	4	4	3	2	2.58
Delosperma hybrid	Ocean Sunset™ Orange Glow	Р	2	2	3	3	2	2	2	2	2	2	2	2.25
		F	0	0	4	4	3	3	2	2	1	1	1	1.75
Delosperma hybrid	Ocean Sunset™ Orange Vibe	Р	2	3	4	3	3	3	2	2	2	3	3	2.75
		F	0	0	5	4	1	4	3	2	3	3	3	2.33
Delosperma hybrid	Ocean Sunset™ Violet	Р	3	3	5	4	2	2	1	2	2	2	2	2.58
		F	0	1	5	4	2	3	2	2	3	2	3	2.25
Delphinium	Delgenius Glitzy	Р	4	3	4	5	3	3	3	2	2	2	2	3.08
		F	0	0	0	5	4	4	0	0	0	0	0	1.08

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Delphinium	Delgenius Juliette	Р	5	4	5	5	4	3	3	3	2	3	3	3.75
		F	0	0	0	5	4	3	0	0	0	0	0	1.00
Delphinium	Delgenius Shelby	P F	4	3	5	5	3 4	3	3 0	2	3	3	3	3.42
			0	0	0	5		3		0	0	1	1	1.17
Delphinium	Delgenuis Breezin	P F	4 0	3 0	4 0	5 4	3 4	3 3	3 0	2 0	2 0	3 0	4 2	3.33 1.08
Dianthus	Everbloom™ Plum Glory	P	3	2	4	4	4	4	4	4	3	3	4	3.50
	,	F	0	0	3	4	1	1	1	1	1	0	2	1.33
Dianthus	Everbloom™ Strawberry Tart	Р	3	4	5	5	4	4	3	4	3	4	4	4.00
		F	0	1	5	1	2	3	2	3	3	4	4	2.67
Dianthus	Everbloom™ Watermelon Ice	Р	2	3	3	2	2	2	2	2	1	2	2	2.08
		F	0	0	5	2	0	0	0	0	0	0	0	0.67
Dianthus	Peman	Р	2	2	3	2	3	3	3	3	3	3	3	2.75
		F	0	0	1	4	3	2	2	2	0	0	0	1.17
Dianthus	Peman Fancy Cerise	Р	2	2	3	2	3	3	3	2	1	1	2	2.17
		F	0	0	1	4	4	3	3	1	1	0	1	1.50
Dianthus	Peman Fancy Lilac	Р	2	2	2	2	2	2	2	2	1	1	2	1.83
		F	0	0	1	4	3	3	3	1	1	1	1	1.58
Dianthus	Peman Violet	Р	2	2	2	2	2	2	2	2	2	2	2	2.00
		F	0	0	0	3	2	1	1	1	0	0	0	0.67
Dianthus	Rock Purple	Р	3	2	3	3	2	2	3	3	3	4	4	2.83
		F	0	0	4	4	3	2	1	2	3	3	4	2.25
Dianthus	Rock Ruby	Р	2	3	4	4	3	4	4	4	4	3	4	3.50
		F	0	0	1	1	2	3	3	1	0	0	0	1.00
Dianthus	Rock Violet	Р	3	3	2	3	4	3	3	3	2	2	3	2.83
		F	0	0	4	2	1	2	2	1	1	1	1	1.42
Dianthus	Rock White	Р	1	1	1	1	1	2	2	2	2	2	2	1.50
		F	0	0	0	0	1	1	2	3	2	1	1	0.92
Dianthus	SP 15 FC 7	Р	1	2	2	3	2	2	2	3	2	1	2	1.92
		F	0	0	1	4	4	4	1	1	2	0	1	1.58
Echinacea	Artisan™ Collection Red Ombre	Р	3	3	5	5	5	5	5	5	5	5	4	4.58
		F	0	0	0	2	4	5	5	5	5	5	4	2.92
Echinacea	Artisan™ Collection Soft Orange	Р	2	3	4	4	4	4	4	4	4	4	4	3.67
		F	0	0	0	2	2	4	4	5	5	3	3	2.33
Echinacea	Giddy Pink	Р	1	2	3	3	3	3	4	3	2	2	2	2.50
		F	0	0	0	1	2	4	5	4	4	3	3	2.17
Echinacea	Moab Sunset	Р	1	2	4	3	5	4	3	3	3	2	3	3.00
		F	0	0	0	2	5	5	5	4	3	2	3	2.42
Echinacea	PRIMA™ Saffron	Р	1	1	2	2	2	2	2	4	3	3	3	2.25
		F	0	0	0	1	1	3	4	5	5	3	2	2.00

^{*}P indicates plant rating on a scale of 0 to 5.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/No Flwoers

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Echinacea	SunMagic Vintage Fuschia	Р	5	5	5	5	4	4	5	5	5	4	4	4.67
		F	0	0	0	2	3	4	5	5	4	3	2	2.33
Echinacea	SunMagic Vintage Lavender	P	4	4	4	4	4	4	4	3	3	3	3	3.67
		F	0	0	0	2	2	3	5	5	4	3	2	2.17
Echinacea	SunMagic Vintage Pink	P F	1 0	2	2	2 0	2 1	2 2	3	3 5	3 5	4 5	3 4	2.42 2.08
Echinacea	SunMagic Vintage Ruby	P	1	1	2	2	2	3	3	3	3	2	3	2.25
Ecimacea	Summagic Vintage Ruby	F	0	0	0	0	1	2	5	5	4	4	3	2.00
Echinacea	SunMagic Vintage White	Р	4	5	5	5	3	4	3	3	3	3	2	3.75
		F	0	0	0	2	3	5	5	5	3	2	1	2.17
Echinacea	Sweet Sandia	Р	2	3	3	4	2	3	3	3	3	3	3	2.92
		F	0	0	0	3	3	4	5	4	2	2	1	2.00
Echinacea purpurea	Pollynation Mix	Р	3	3	4	5	3	3	3	3	3	3	4	3.33
		F	0	0	0	2	3	4	5	5	5	3	3	2.50
Eupatorium	Eupatorium Little-Pye	Р	1	2	3	3	3	4	5	4	3	4	4	3.17
		F	0	0	0	0	0	3	4	5	5	5	5	2.25
Festuca valesiaca	Buddy Blue	Р	3	3	4	4	3	3	3	4	3	2	2	3.08
		F	0	0	0	0	0	0	0	0	0	0	0	0.00
Gaillardia	SpinTop Mariachi Copper Sun	Р	1	3	4	5	4	4	5	4	2	2	2	3.25
		F	0	0	0	4	5	5	4	3	3	1	3	2.33
Gaillardia	SpinTop Orange Halo Imp	Р	1	2	3	4	4	4	4	3	3	2	2	2.83
		F	0	0	0	3	4	4	4	3	3	2	2	2.08
Geum	TEMPO™ Rose	Р	5	5	4	2	1	1	2	2	1	1	1	2.50
		F	4	3	5	0	0	0	0	0	0	0	0	1.33
Harpochloa falx	'Compact Black' FREEDA	Р	1	1	3	3	3	3	3	4	3	3	3	2.58
		F	0	0	0	0	0	0	3	4	0	0	0	0.58
Helenium autumnale	HayDay™ Yellow	Р	1	1	2	2	3	3	3	4	3	2	2	2.33
		F	0	0	0	0	0	0	2	4	5	4	3	1.50
Heuchera	Carnival Burgundy Blast	Р	4	5	5	5	5	5	5	5	5	4	4	4.75
		F	0	0	5	5	5	4	3	3	2	0	0	2.58
Heuchera	Carnival Cinnamon Stick	Р	4	5	5	5	5	5	5	5	5	5	4	4.83
		F	0	0	5	5	5	3	3	3	3	3	3	3.00
Heuchera	GRANDE™ Amethyst	Р	3	4	4	5	4	5	5	4	4	5	4	4.17
		F	0	0	0	0	0	0	0	0	0	0	0	0.00
Heuchera	GRANDE™ Black	Р	2	2	2	2	2	2	2	2	3	3	3	2.25
		F	0	0	0	0	0	0	0	0	0	0	0	0.00
Heuchera	Ruby Tuesday	Р	3	3	3	3	3	3	3	3	3	3	3	3.00
		F	0	0	2	2	1	1	0	0	0	0	0	0.58
Heuchera x villosa	Big Top Caramel Apple	Р	2	4	5	5	4	5	5	5	5	5	5	4.50
		F	0	0	0	1	1	0	0	0	0	0	0	0.17

^{*}P indicates plant rating on a scale of 0 to 5.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/No Flwoers Ratings of 3 and above are considered showy for most landscapes. NP = Not Present/Planted

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Hibiscus	Summer Spice® Cordon Bleu™	Р	1	1	2	2	2	3	3	3	3	3	2	2.17
		F	0	0	0	0	0	0	0	3	3	1	0	0.58
Hibiscus x moscheutos	Rose Souffle™	P	1	1	3	3	3	4	5	4	3	3	3	2.92
		F	0	0	0	0	0	0	0	3	5	3	1	1.00
Hibiscus x moscheutos	Vincotto™	P F	1 0	1 0	3	2 0	3 0	3 0	3 4	2 5	2	1 0	1 0	1.92 0.75
Iberis sempervirens	Snow Flurries	P	4	4	3	4	3	3	3	3	2	2	2	3.08
iberis sempervirens	Show Flurites	F	1	2	3	4	0	0	0	0	0	0	0	1.17
Kniphofia	Poco Citron	Р	1	3	3	3	5	5	5	5	5	5	4	3.92
		F	0	0	0	0	4	5	2	1	1	2	3	1.50
Lamium	Orchid Frost Grande	Р	3	4	4	4	4	4	4	5	5	5	5	4.25
		F	3	1	3	4	2	3	2	3	2	3	3	2.58
Lavandula	Lavenzine Elegance	Р	1	2	4	3	2	3	4	3	3	3	3	2.75
		F	0	0	0	3	4	4	4	1	1	2	2	1.75
Lavandula angustifolia	Scent™ Blue	Р	1	1	1	2	2	2	2	3	3	3	3	2.00
		F	0	0	0	1	3	3	1	1	2	3	3	1.42
Leucanthemum	AMAZING DAISIES® 'Banana	Р	2	2	2	2	2	3	2	3	2	2	2	2.17
	Cream II'	F	0	0	0	3	4	3	4	1	1	0	0	1.33
Leucanthemum	Mt. Hood	Р	1	2	2	2	2	2	2	2	2	2	2	1.92
		F	0	0	0	3	4	4	3	0	0	0	0	1.17
Leucanthemum	Other Madonna	Р	3	3	4	3	5	4	4	3	3	3	2	3.42
		F	0	0	0	3	5	5	4	0	1	1	1	1.67
Leucanthemum maximum	Western Star™ Libra	Р	3	2	3	3	2	3	4	3	3	2	2	2.75
		F	0	0	0	4	4	4	1	0	2	0	1	1.33
Leucanthemum maximum	Western Star™ Scorpio	Р	2	2	2	2	2	2	1	1	1	1	1	1.58
		F	0	0	0	3	2	1	0	0	0	0	0	0.50
Lupinus x	Beefeater	Р	3	4	4	4	5	4	3	3	2	2	2	3.33
		F	0	0	5	1	1	1	0	0	0	0	0	0.67
Monarda didyma	Bee-Mine™ Lavender	Р	1	2	2	3	4	3	3	3	3	3	3	2.58
		F	0	0	0	0	0	3	5	4	1	0	0	1.08
Monarda didyma	Bee-Mine™ Pink	Р	1	2	2	2	2	3	3	4	3	3	3	2.42
		F	0	0	0	0	0	3	5	5	1	0	0	1.17
Monarda didyma	Bee-Mine™ Red	Р	2	2	2	2	2	2	3	3	2	2	2	2.08
		F	0	0	0	0	2	4	3	2	2	1	1	1.25
Phlox	LUMINARY™ Backlight	Р	4	3	4	3	3	4	4	4	3	3	3	3.50
		F	0	0	0	0	1	5	4	4	3	1	0	1.50
Phlox	Phlox Flame Lilac Star	Р	3	4	4	4	4	4	5	5	4	3	3	3.83
		F	0	0	0	0	5	5	5	5	4	0	0	2.00
Phlox	Phlox Flame Watermelon	Р	2	3	4	4	4	4	5	5	4	4	4	3.83
		F	0	0	0	0	5	4	4	4	3	1	1	1.83

^{*}P indicates plant rating on a scale of 0 to 5.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/No Flwoers

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Phlox paniculata	Ka-Pow® Soft Pink	Р	2	2	2	2	2	2	3	3	4	3	3	2.42
		F	0	0	0	0	1	2	4	5	5	3	1	1.75
Phlox paniculata	Super Ka-Pow™ Blue	Р	2	2	2	2	2	3	4	4	4	3	3	2.75
		F	0	0	0	0	1	3	3	5	4	3	2	1.75
Phlox paniculata	Super Ka-Pow™ Coral	Р	1	1	1	1	2	2	2	2	2	2	2	1.58
		F	0	0	0	0	1	2	2	2	3	2	1	1.08
Phlox paniculata	Sweet Summer® Compact Lilac	Р	3	2	4	3	3	3	4	4	4	3	3	3.25
	with Eye	F	0	0	0	0	4	4	5	5	4	3	2	2.25
Phlox paniculata	Sweet Summer® Compact Pink	Р	2	2	3	2	4	3	3	3	3	3	2	2.75
	with Eye	F	0	0	0	0	4	4	3	5	2	3	2	1.92
Phlox paniculata	Sweet Summer® Red	Р	3	2	3	3	4	4	3	3	3	3	3	3.08
		F	0	0	0	0	4	5	4	5	4	2	1	2.08
Phlox paniculata	Sweet Summer® Snow White	Р	2	2	3	3	3	3	3	4	4	4	3	3.08
		F	0	0	0	0	5	4	3	3	4	3	4	2.17
Platycodon grandiflorus	Twinkle™ White	Р	1	1	2	3	2	3	3	2	2	2	2	2.08
		F	0	0	0	0	0	3	4	3	0	0	0	0.83
Rosa	Blushing Drift® Rose 'Meifranjin'	Р	3	4	4	5	4	3	4	5	4	4	4	4.00
	,	F	0	0	0	5	3	0	4	4	5	4	2	2.25
Salvia	Dark Matter	Р	3	3	2	4	3	4	4	5	4	4	3	3.42
		F	0	0	3	4	4	2	3	2	4	4	3	2.58
Salvia chrysophylla	Olmypus Gold Leaf Sage	Р	2	4	5	4	4	4	4	4	4	4	4	3.92
, , ,	•	F	0	0	0	2	4	2	1	0	0	0	0	0.75
Salvia nemorosa	Feathers Flamingo	Р	1	2	4	4	3	3	3	3	4	4	4	3.17
	G	F	0	0	4	4	3	1	1	2	2	0	0	1.50
Salvia nemorosa	Feathers Peacock	Р	2	2	4	4	3	2	3	3	3	2	3	2.92
		F	0	0	5	1	2	2	3	3	1	1	1	2.00
Salvia x superba	Merleau® Compact Rose	P	2	3	2	3	3	2	2	2	2	2	2	2.25
		F	0	0	2	4	1	1	0	1	0	1	0	0.83
Sedum	Peach Pearls	Р	3	3	2	3	2	2	2	2	3	3	2	2.50
Scaam	r cach r cans	F	0	0	0	2	2	2	3	4	4	5	4	2.17
Sedum	ROCK 'N GROW® Back in Black	Р	3	3	5	4	5	5	5	5	5	5	5	4.42
Scaam	NOCK IV GNOW Buck III Bluck	F	0	0	0	0	0	0	0	5	5	5	5	1.67
Sempervivum	SUPERSEMP® Onyx	Р	3	3	3	3	2	2	2	2	3	2	2	2.42
Jempervivui (1	SUFERSLIVIE OTTYX	F	0	0	0	0	0	1	1	0	0	0	0	0.17
Sidoritic curiose	Jamasan Salastian	P												
Sideritis syriaca	Jameson Selection	F	3	3 0	3 0	4 5	5 5	4 4	3 2	3 0	2 0	2 0	2 0	3.08 1.33
			U	U	U	J	J	4		U	U	U	U	1.33

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		Co	mpar	ny	Color	Height a	ınd Widt	h* on	10/13	Year Planted
Achillea	Skysail Yellow		Dü	mmen	Orange	Yellow	H:	10	W:	19.5	2022
	Plant/Flower Rating May:	3.4	1	2.8	Comments:						
	Plant/Flower Rating June:	3.4	1	2.8	Comments:	Dwarfer growth habit, seen	m to be est	ablishing	well,	very he	althy
	Plant/Flower Rating July:	4.5	/	4.5	Comments:	Beautiful colors from yellor excellent dense vegetative		,			,
# Planted: 15	Plant/Flower Rating Aug:	4.3	/	4.0	Comments:	Uneven flowering, tons of I to fade by mid August					
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	1	3.0	Comments:	Flowers mostly faded, no h	ealth conc	erns			
Achillea	Milly Rock Yellow Terracotta		Da	rwin F	erennials	Yellow	H:	11	W:	18	2022
millefolium	Plant/Flower Rating May:	3.4	1	3.0	Comments:						
	Plant/Flower Rating June:	3.4		3.0		Dwarf habit, good, healthy	,				
	Plant/Flower Rating July:	4.0	/	3.5	Comments:	Nice muted color, nice movegetative growth, lots of	_	th habit	, comp	act, exc	cellent dense
# Planted: 16	Plant/Flower Rating Aug:	4.7	1	4.7	Comments:	It glows!, nice vibrant yello	ow blooms,	very un	form		
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	4.3	Comments:	Looked good ALL summer,	great flowe	er covera	ige, no	health	concerns
Alcea rosea	Spotlight-Series 'Blacknight'		Jel	itto P	erennial Seeds	n/a	H:	30	W:	41.5	2022
	Plant/Flower Rating May:	3.0	/	0.0	Comments:						
	Plant/Flower Rating June:	3.0	1	0.0	Comments:	Just planted					
	Plant/Flower Rating July:	2.8	1	0.0	Comments:	Just planted, some new gro	owth, bigge	er than P	urple f	Rain	
# Planted: 8	Plant/Flower Rating Aug:	4.5	/	0.0	Comments:	No flowers, Japanese beetl seem to have moved in to	•			-	•
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	0.0	Comments:	Significant beetle damage hollyhocks, some very chlo	to foliage b	out vigor		, ,	
Alcea rosea	Spotlight-Series 'Purple Rain'		Jel	itto P	erennial Seeds	n/a	H:	17	W:	34	2022
	Plant/Flower Rating May:	3.0	1	0.0	Comments:						
	Plant/Flower Rating June:	3.0	1	0.0	Comments:	Just planted					
	Plant/Flower Rating July:	2.8	1	0.0	Comments:	Just planted, some new gro	owth, healt	thy			
# Planted: 8	Plant/Flower Rating Aug:	4.3	/	0.0	Comments:	No flowers, less vigorous thand more Japanese beetle		cknight l	out stil	l great,	getting more
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	0.0	Comments:	Significant beetle damage but mostly from beetle dar	to foliage b	out vigor	ous, so	me decl	lining leaves
Alcea rosea	Spotlight-Series 'Radiant Rose		Jile	etto P	erennial Seeds	n/a	H:	21	W:	39.5	2022
	Plant/Flower Rating May:	3.0	/	0.0	Comments:						
	Plant/Flower Rating June:	3.0		0.0	Comments:	Just planted					
	Plant/Flower Rating July:	3.0	1	0.0	Comments:	New, no flowers yet, good	new growt	h, great	density	y	
# Planted: 8	Plant/Flower Rating Aug:	4.2	1	0.0	Comments:	Minimal beetle damage, gr	eat uniforn	nity			
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	0.0	Comments:	Japanese beetle damage, a health concerns	a couple lea	aves are	fading	but oth	erwise no

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	ıy	Color	Height a	nd Widt	:h* on	10/13	Year Planted
Antenaria	GRANITA Mountain Pussytoes		Pla	nt Sel	ect®	White	H:	1	W:	12.5	2022
dimorpha	Plant/Flower Rating May:		/		Comments:						
	Plant/Flower Rating June:		1			Not planted yet					
	Plant/Flower Rating July:	3.3	1	0.0	Comments:	Very new, low growing, m	at forming,	no signi	ficant s	growth y	et
# Planted: 10	Plant/Flower Rating Aug:	4.3	/	0.2	Comments:	Great crevice garden plan growth, looks nice	t, nice mat,	healthy	, not v	igorous,	dense
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	1	0.0	Comments:	Healthy, not vigorous but	looking good	t			
Aster	Colonial ™ Hartford		Ga	rden C	Choice	Purple	H:	25	W:	39.5	2022
	Plant/Flower Rating May:	3.0	/	1.4	Comments:						
	Plant/Flower Rating June:	3.0		1.4		Secondary flowers starting of the month	g, just plant	ed, got	some n	ew grow	th by the end
	Plant/Flower Rating July:	3.3	/	2.0	Comments:	Just starting to bloom, str	ange vegeta	itive gro	wth, i	rregular	heights
# Planted: 6	Plant/Flower Rating Aug:	4.0	1	1.8	Comments:	Just starting to flower, fir foliage height, vigorous, d					
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	1	2.7	Comments:	Getting first blooms in ear fabulous, very full and der tall and filling out					
Astilbe	Dark Side of the Moon			lters (Gardens, Inc. /	/Proven n/a	H:	4	W:	13.5	2022
	Plant/Flower Rating May:	2.4	1	0.2	Comments:						
	Plant/Flower Rating June:	2.4	/	0.2	Comments:	Low vigor, some leaf burn	from after	planting			
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Scorched foliage, leaf bur margins but otherwise loo		g out of	it, stil	l some d	ry and curling
# Planted: 6	Plant/Flower Rating Aug:	2.8	/	0.0	Comments:	Not enough shade, looking curling, not vigorous	healthier,	has som	e new	growth v	vith no margin
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Some possible slug damage sparse foliage	e but not as	much a	s the h	eucheras	s, somewhat
Bergenia	VINTAGE ™ Blush		Tei	ra No	va Nurseries	n/a	H:	5	W:	10.5	2022
	Plant/Flower Rating May:	2.3	/	0.3	Comments:						
	Plant/Flower Rating June:	2.3		0.3		Some leaf burn, just plant	ed, still get	ting esta	ablishe	d	
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Just planted, sizes are a b	it irregular,	healthy	,		
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	0.0	Comments:	Great new growth, not sup	per uniform				
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Very full, most vigorous of irregular sizes	f the bergen	ias, no l	nealth (concerns	s, slightly
Bergenia	VINTAGE ™ Pink		Tei	ra No	va Nurseries	n/a	H:	6	W:	10.25	2022
	Plant/Flower Rating May:	2.3	/	0.3	Comments:						
	Plant/Flower Rating June:	2.3		0.3		Just planted, still getting	established				
	Plant/Flower Rating July:	2.8	/	0.0		Just planted, healthy, son		orm			
# Planted: 12	Plant/Flower Rating Aug:	3.0		0.0		Great new growth and size					
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Very full, no health conce					

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompan	у	Color	Height a	nd Wid	th* on	10/13	Year Planted
Bergenia	VINTAGE ™ Rose		Te	rra Nov	va Nurseries	Red	H:	5	W:	9.25	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	1	0.3	Comments:	Just planted, looking healt	thy, still get	ting est	ablishe	ed	
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Just planted, healthy, grea	at new grow	th, som	ewhat	irregula	r
# Planted: 18	Plant/Flower Rating Aug:	3.2	1	0.0	Comments:	Pretty inconsistent sizes, g	good new gro	owth th	is seas	on	
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Most inconsistent of the be	ergenias but	still no	t bad,	very hea	althy
Bergenia cordifolia	Shoeshine™ Rose		Syr	ngenta		n/a	H:	5	W:	9.5	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:						
	Plant/Flower Rating June:	3.0		0.3	Comments:	Just planted, still getting e	established,	health	/		
	Plant/Flower Rating July:	3.0	/	0.0	Comments:	Just planted, some leaf cu	rling and wi	lt mayb	e from	heat, fa	airly consistent
# Planted: 18	Plant/Flower Rating Aug:	3.3	/	0.0	Comments:	Mostly uniform, healthy, g	ood new gro	wth			
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Very healthy, most uniform	n of the ber	genias			
Campanula	Clockwise™ Compact Deep Bl	ue	Syr	ngenta		Purple	H:	6	W:	9	2022
portenschlagiana	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	/	0.3	Comments:	Just planted and tiny					
	Plant/Flower Rating July:	2.8	/	0.5	Comments:	New, just starting to bloom	n, blue, hea	lthy, cı	ıte flov	vers on t	two plants
# Planted: 18	Plant/Flower Rating Aug:	4.0	/	4.0	Comments:				ns, irre	gular siz	zes, tons of
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.0	Comments:	vibrant flowers, great flow Young, lots of blooms, size more vigorous than others	es are somev		consiste	ent, som	e plants are
Campanula	Clockwise™ Compact White E	Blush	Syr	ngenta		White	H:	7	W:	11.25	2022
portenschlagiana	Plant/Flower Rating May:	2.7	,	0.3	Comments:						
	Plant/Flower Rating June:	2.7		0.3		Just planted and tiny					
	Plant/Flower Rating July:	2.8	/	0.5	Comments:	New, just starting to bloom	n, white, he	althy,	cute flo	wers on	five plants
# Planted: 18	Plant/Flower Rating Aug:	3.7	/	3.7	Comments:	Young, pretty uniform vego	etative grov	th, lot	of blo	oms, va	rying sizes
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.0	Comments:	Young, lots of blooms, som than Compact Deep Blue	newhat inco	nsistent	sizes,	overall	more vigorous
Coreopsis	Candlelight		Pro	oven W	inners	Light yellow	H:	18	W:	21.5	2022
	Plant/Flower Rating May:	3.0	/	2.0	Comments:						
	Plant/Flower Rating June:	3.0	/	2.0	Comments:	Flowers fading but some ne	ew flowers,	just pla	anted,	some flo	pping over
	Plant/Flower Rating July:	2.8	/	3.3	Comments:	New planting, lodging, mollooking	re open grov	wth hab	oit, ver	y leggy a	and scraggly
# Planted: 18	Plant/Flower Rating Aug:	3.3	1	2.7	Comments:	Wants less water and more irregular growth habits and amount of new growth from	d sizes, une				
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	3.0	Comments:	Looking more dense, a goo season	od amount o	f bloom	s, best	they've	looked all

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	ıy	Color Height and Width* on 10/13 Year Plant
Delosperma	Sandgem Ember		Da	nziger		Orange w/ yellow H: 2.5 W: 19 2022 center
	Plant/Flower Rating May:	3.0	/	1.0	Comments:	
	Plant/Flower Rating June:	3.0		1.0	Comments:	Just planted, still getting established
	Plant/Flower Rating July:	3.5	/	1.8	Comments:	New plant, more vigorous growth habit, nice dense foliage, great flower coverage, looking healthier
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.3	Comments:	Great vigor and health, excellent flower coverage, great density
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	2.0	Comments:	A couple plants seem to be declining, less blooms than Sandgem Gold, some slightly pale foliage
Delosperma	Sandgem Gold		Da	nziger		Yellow H: 4 W: 18.5 2022
	Plant/Flower Rating May:	3.3	/	1.0	Comments:	
	Plant/Flower Rating June:	3.3	/	1.0	Comments:	Just planted, still getting established
	Plant/Flower Rating July:	3.5	/	1.8	Comments:	Vigorous plants, nice dense foliage, great flower coverage, looking healthier
# Planted: 18	Plant/Flower Rating Aug:	4.2	1	3.3	Comments:	Great vigor and health, excellent flower coverage, great density
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	2.3	Comments:	Complete bloom coverage, outpacing Sandgem Ember, some slightly pale foliage
elphinium	Delgenius ™ Blue Fabulosa		Pac	cific P	lug and Liner	Dark purple w/ white H: 24 W: 16.5 2022 center
	Plant/Flower Rating May:	2.6	/	0.2	Comments:	
	Plant/Flower Rating June:	2.6	/	0.2	Comments:	Just planted, establishing well
	Plant/Flower Rating July:	3.0	/	8.0	Comments:	Very new, getting covered by Delphinium Juliette, just coming into bloom, chlorotic, decent size and density, love the bloom color
# Planted: 9	Plant/Flower Rating Aug:	2.7	1	2.8	Comments:	Uneven, lodging, getting covered by Delphinium Juliette, some new growth from crown, very pretty dark purple blooms with white eyes, som are super chlorotic
Survival: 100.0%	Plant/Flower Rating Sept:	2.0	1	2.7	Comments:	Getting covered by Delphinium Juliette, heavy chlorosis and stunting on three plants, a lot of the foliage is dull and brownish, blooms are about done by mid September
Delphinium	Delgenius ™ Chantay		Pac	cific P	lug and Liner	Vintage pink H: 21 W: 31.5 2022
	Plant/Flower Rating May:	3.0	/	0.2	Comments:	
	Plant/Flower Rating June:	3.0	1	0.2	Comments:	Just planted, no flowers yet, establishing well, one set of buds so far
	Plant/Flower Rating July:	3.3	/	1.3	Comments:	Irregular flowers, pink flowers, flowers lodging, lots of buds, good lookin row
# Planted: 9	Plant/Flower Rating Aug:	3.0	1	3.3	Comments:	Stronger than many, lots of blooms, most blooms are flopping over, significant new growth from crown, inconsistent heights, one plant has a mutated flower with green petals
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Unique mauve color, tons of buds, some chlorosis on three plants, most of the open blooms are leaning over but stems aren't broken yet

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	ompar	ny	Color	Hei	ght a	nd Wid	th* on	10/13	Year Planted
Delphinium	Delgenius ™ Glitzy		Pa	cific P	lug and Liner	Purple and dark w/ white cente		H:	33	W:	25	2022
	Plant/Flower Rating May:	3.4	/	0.2	Comments:							
	Plant/Flower Rating June:	3.4		0.2	Comments:	Just planted, healthy						
	Plant/Flower Rating July:	3.3	1	1.3	Comments:	Lodging, maybe overhead v beautiful but unattractive has buds, inconsistent heig	oecau	-	-		-	
# Planted: 9	Plant/Flower Rating Aug:	2.8	/	2.5	Comments:	Uneven growth, chlorosis o the ones that are blooming		e, on	ly four	plants a	alive, ni	ce blooms on
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	2.0	Comments:	Some new buds, one plant healthy, growth is mostly v						pretty
Delphinium	Delgenius ™ Neva		Pa	cific P	lug and Liner	Purple w/ white center	9	H:	27	W:	21.5	2022
	Plant/Flower Rating May:	2.8	/	0.6	Comments:							
	Plant/Flower Rating June:	2.8	/	0.6	Comments:	Just planted, just starting	o flov	ver, c	ream c	olor flo	wers, e	stablishing well
	Plant/Flower Rating July:	3.0	/	1.3	Comments:	Irregular flowers, only two	with b	ouds/	blooms			
# Planted: 9	Plant/Flower Rating Aug:	3.8	/	2.3	Comments:	Nice bushy shape, buds and vertical blooms	blooi	ns on	about	half the	e plants	, cute, perfect
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	1	2.7	Comments:	Good dense and dark foliag blooms, not flopping too ba growth	-		-	,	•	
Delphinium elatum	Paramo Black Velvet ® 'Barth	nirty'			orticulture es/Gulley Gree	Very dark purpl nhouse	e	H:	15	W:	27	2022
	Plant/Flower Rating May:	3.0	/	3.2	Comments:							
	Plant/Flower Rating June:	3.0	1	3.2	Comments:	Nice color, a lot of lodging, flower color, bloomed in gr		_	•			gorgeous
	Plant/Flower Rating July:	2.5	1	1.8	Comments:	Weak growth, stakes, dark done, getting some new gro						
# Planted: 9	Plant/Flower Rating Aug:	3.0	/	0.0	Comments:	Dark purple flower, somew sizes, not bad foliage	hat pa	ıle ne	w grow	th, slig	htly inc	onsistent
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	0.7	Comments:	Dark purple flower, comple redirected their growth to						
Dianthus	Beauties Melinda		Dü	mmer	Orange	Hot pink		H:	4	W:	7.75	2022
	Plant/Flower Rating May:	3.4	,	3.6	Comments:							
	Plant/Flower Rating June:	3.4		3.6		Deep rose flower, lots of pr	etty r	oink f	lowers			
	Plant/Flower Rating July:	3.3		4.0		First year flower, still smal				ture ar	nd color	
# Planted: 15	Plant/Flower Rating Aug:	2.5		2.0	Comments:	•	•					
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	1.0	Comments:	Not super uniform, blooms September	_				rly gone	e by mid

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ıy	Color	Height a	nd Wid	lth* on	10/13	Year Planted
Dianthus	Beauties Rebecca		Dür	nmen	Orange	Light magenta	H:	8	W:	16	2022
	Plant/Flower Rating May:	3.3	/	2.0	Comments:						
	Plant/Flower Rating June:	3.3		2.0	Comments:	Nice pink flower, just plant	ed, establ	ishing v	vell		
	Plant/Flower Rating July:	3.5	1	4.0	Comments:	Nice foliage, lots of blooms row not partially covered b	. •	ormity	and flo	wer cov	erage on the
# Planted: 15	Plant/Flower Rating Aug:	4.2	/	4.3	Comments:		•	ry vibra	ant bloo	ms	
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	1	3.7	Comments:	Biggest and best of the Bea coverage, very healthy and season				-	
Dianthus	Beauties Tyra		Dür	nmen	Orange	Red	H:	9	W:	12	2022
	Plant/Flower Rating May:	3.3	,	2.3	Comments:						
	Plant/Flower Rating June:	3.3		2.3	Comments:	Just planted, lots of blooms	S				
	Plant/Flower Rating July:	3.8	/	4.0	Comments:	Nice deep red flowers, cons	sistent size	s and f	lower co	overage	
# Planted: 15	Plant/Flower Rating Aug:	3.2	/	3.7	Comments:	Uniform, good flower cover	age, very v	vibrant	blooms		
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	4.0	Comments:	Great uniformity and flowe blooms for this late in the s	•	, a littl	e browr	ning foli	age, great
Dianthus	Beauties Vida		Dür	nmen	Orange	Light pink	H:	5	W:	7.5	2022
	Plant/Flower Rating May:	3.2	/	3.2	Comments:						
	Plant/Flower Rating June:	3.2	/	3.2	Comments:	Not as vigorous, nice light p	oink flower	s, heal	thy		
	Plant/Flower Rating July:	3.3	/	3.8	Comments:	First year flower, still small	l, not as vi	gorous	as Beau	ties Mel	inda
# Planted: 15	Plant/Flower Rating Aug:	2.3	/	1.8	Comments:	Not vigorous, small, some l	ight chloro	sis			
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	1.0	Comments:	Some chlorosis on a few pla much less chlorosis by mid			e and ro	und but	not vigorous,
Dianthus	Ever Bloom ™ Red Delicious		Gai	rden (Choice	Red w/ dark red center	d H:	4	W:	5.25	2022
	Plant/Flower Rating May:	3.0	/	1.0	Comments:						
	Plant/Flower Rating June:	3.0		1.0	Comments:	Just planted, still getting e	stablished,	vivid b	olooms		
	Plant/Flower Rating July:	2.8	/	1.3	Comments:	New, very small, not vigoro	us, long flo	ower st	ems		
# Planted: 9	Plant/Flower Rating Aug:	2.3	/	2.0	Comments:	Small, not vigorous, a coup	le new blo	oms			
Survival: 100.0%	Plant/Flower Rating Sept:	2.0	/	0.3	Comments:	Foliage is silvery, very smal	l				
Dianthus	Sunflor Hailey		Dür	nmen	Orange	Pink	H:	6.5	W:	7.5	2022
	Plant/Flower Rating May:	2.8	/	2.0	Comments:						
	Plant/Flower Rating June:	2.8		2.0		Just planted, healthy					
	Plant/Flower Rating July:	3.3	/	3.0	Comments:	Nice mounded habit, decen	t, good flo	wering	, bloom	color is	nice
# Planted: 15	Plant/Flower Rating Aug:	3.7	/	4.0		Vibrant bloom color, a bit i		_			
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	3.0	Comments:	Somewhat inconsistent bloc	om coverag	ge, som	e plants	are bro	owning a big

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^{*}Height and width measurements in centimeters.

Genus	Common Name		C	ompar	ny	Color Height and Width* on 10/13 Year Planted
Dianthus	Sunflor Harper		Dü	mmen	Orange	Red w/ white edge H: 11 W: 9.5 2022
	Plant/Flower Rating May:	3.2	/	2.4	Comments:	
	Plant/Flower Rating June:	3.2	/	2.4	Comments:	Just planted, very beautiful blooms
	Plant/Flower Rating July:	3.3	/	3.5	Comments:	Twenty five percent in bloom, double flower, beautiful bloom color and structure, blooming seems to be slowing a bit by the end of the month
# Planted: 15	Plant/Flower Rating Aug:	3.8	/	4.3	Comments:	Interesting flowers, tall flower stems, gorgeous blooms, mostly uniform vegetative growth
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Biggest of the Sunflor series, very unique blooms, still has pretty good bloom coverage, no health concerns
Dianthus	Sunflor Riley		Dü	mmen	Orange	Dark magenta H: 8 W: 10 2022
	Plant/Flower Rating May:	3.0	/	0.6	Comments:	
	Plant/Flower Rating June:	3.0	/	0.6	Comments:	Just planted, healthy
	Plant/Flower Rating July:	3.5	/	3.3	Comments:	Nice double red purple flowers, great bloom color and structure, lots of blooms
# Planted: 15	Plant/Flower Rating Aug:	3.3	/	3.7	Comments:	Antique coloration, good bloom coverage, nice bloom structure, cute mounded growth habit
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	0.0	Comments:	Flowers are done, excellent uniform vegetative growth, attractive even without blooms, very mounded and cute
Dianthus	Sunflor Skylar		Dü	mmen	Orange	Pink H: 7 W: 9.5 2022
	Plant/Flower Rating May:	3.4	/	3.4	Comments:	
	Plant/Flower Rating June:	3.4	/	3.4	Comments:	Double pink flower, beautiful blooms
	Plant/Flower Rating July:	3.8	/	3.8	Comments:	Very compact, nice pink double flower, blooms still looking great
# Planted: 10	Plant/Flower Rating Aug:	3.3	/	3.7	Comments:	Uniform, dense, still decent bloom coverage
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	2.7	Comments:	Some browning foliage especially at the bottom of the plant, no chlorosis
Dianthus	Sunflor Tiiu		Dü	mmen	Orange	Magenta H: 6 W: 9.5 2022
	Plant/Flower Rating May:	3.2	/	2.2	Comments:	
	Plant/Flower Rating June:	3.2	/	2.2	Comments:	Just planted, healthy
	Plant/Flower Rating July:	3.5	/	3.0	Comments:	One row hidden by achillea but the achillea was just cut back, lovely blooms
# Planted: 15	Plant/Flower Rating Aug:	3.3	/	3.3		Still good bloom coverage, vibrant blooms
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.7	Comments:	Still has great flower coverage, plants getting slightly brown and yellow
Echibeckia	Summerina ® code 18-18		Pa	cific P	lug and Liner	Light yellow w/ H: 20 W: 13.5 2022 white edges
	Plant/Flower Rating May:	3.6	/	1.0	Comments:	
	Plant/Flower Rating June:	3.6		1.0		Just coming into bloom, uniform, full
	Plant/Flower Rating July:	4.3	/	4.0	Comments:	Pretty fringed flowers, smaller flowers, lemon yellow color, stunning yellow bicolor blooms, lots of buds and new blooms
# Planted: 8	Plant/Flower Rating Aug:	3.0	/	3.5	Comments:	Lodging, fabulous flowers, plants all laying over, maybe shaded too much by the varieties next to it, older blooms getting an interesting red/purple tint
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	3.3	Comments:	Crowded but a great plant, a couple new blooms but not many, growth is significantly slowed, some light damage on lower leaves maybe from some pest

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		Co	mpar	ny	Color Height and Width* on 10/13 Year Plan
Echibeckia	Summerina ® code 19-49		Pa	cific P	lug and Liner	Yellow H: 26 W: 19.5 2022
	Plant/Flower Rating May:	3.0	/	1.6	Comments:	
	Plant/Flower Rating June:	3.0	/	1.6	Comments:	Smaller growth habit, inconsistent sizes, lovely blooms at the end of the month $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1$
	Plant/Flower Rating July:	3.3	/	3.8	Comments:	Nice, more uneven growth, fewer flowers, lovely blooms, varying height
# Planted: 8	Plant/Flower Rating Aug:	4.7	/	4.8	Comments:	Still tons of buds and blooms, very inconsistent heights, bright flowers
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	4.3	Comments:	Best of the echibeckia in September, flowers are blooming at very different heights, still full of bright flowers
Echibeckia	Summerina ® Sunbeat		Pa	cific P	lug and Liner	Yellow dark orange H: 19 W: 13.5 2022 bicolor
	Plant/Flower Rating May:	4.0	/	2.0	Comments:	
	Plant/Flower Rating June:	4.0	/	2.0	Comments:	Taller, nice bicolor flower, uniform, full
	Plant/Flower Rating July:	4.0	/	4.5	Comments:	Beautiful, strong and long stems, large flowers, uniform
# Planted: 8	Plant/Flower Rating Aug:	4.5	/	4.3		Very large growth, still tons of blooms, just a couple are flopping
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	No leaf spot, many spent blooms but some new ones as well, flowers are blooming at very different heights
Echibeckia	Summerina ® Sunchaser		Pa	cific P	lug and Liner	Yellow w/ light H: 24 W: 16.5 2022 orange center
	Plant/Flower Rating May:	3.8	,	1.8	Comments:	
	Plant/Flower Rating June:	3.8		1.8	_	Huge flowers, some mutations in blooms
	Plant/Flower Rating July:	4.0	/	3.8	Comments:	Strange flower form, largest flowers in group, fewer flowers, older fadi blooms are darker
# Planted: 9	Plant/Flower Rating Aug:	4.5	/	4.3	Comments:	Some deformities in flower cones, still excellent bloom coverage, the different bloom heights make the plant look a bit chaotic
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	3.7	Comments:	No leaf spot, few with deformed flowers, different flower stem thicknesses, older blooms are dull
Echibeckia	Summerina ® Sunreef		Pa	cific P	lug and Liner	Yellow dark orange H: 13 W: 11.5 2022 bicolor
	Plant/Flower Rating May:	3.6	/	3.4	Comments:	
	Plant/Flower Rating June:	3.6	/	3.4	Comments:	First year flower, large flowers, beautiful bicolor flowers
	Plant/Flower Rating July:	3.5	/	4.0	Comments:	Very nice and compact, large flowers, beautiful bicolor blooms, dense flower coverage, lots of blooms
# Planted: 7	Plant/Flower Rating Aug:	4.2	/	4.3	Comments:	Aged flowers taking away from presentation, some blooms just starting fade, still looking great, some light foliage damage maybe from a pest
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	1	3.0	Comments:	No leaf spot, irregular heights, old blooms are faded and no longer bicol
Echinacea	Artisan™ Red Ombre		Kie	ft See	ed	Red H: 21 W: 16 2022
	Plant/Flower Rating May:	2.7	,	0.3	Comments:	
	Plant/Flower Rating June:	2.7		0.3		Just planted, healthy
	Plant/Flower Rating July:	2.5		0.8		New planting, red flower color, good foliage, has a couple blooms by the end of the month
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	3.5	Comments:	Vigorous, nice vibrant color, very dense foliage, long flower stems, grea red colors
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Very full and healthy foliage, mostly uniform heights

^{*}Height and width measurements in centimeters.

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Genus	Common Name		Co	mpan	у	Color	Height a	nd Widt	h* on	10/13	Year Planted
Echinacea	Artisan™ Soft Orange		Kie	ft See	d	Light orange	H:	24	W:	14	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	/	0.3	Comments:	Just planted, healthy					
	Plant/Flower Rating July:	2.5	/	0.8	Comments:	New, orange flower, just a density	couple blo	oms, hea	althy fo	oliage, g	reat leaf
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	3.0	Comments:	Great color, vigorous, nice vibrant blooms, very long fl			ost of	the plan	ts, very
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	1	3.7	Comments:	Nice color, excellent full ar	nd healthy	foliage,	fabulo	us orang	e color
Echinacea	Artisan™ Yellow Ombre		Kie	ft See	d	Yellow	H:	26	W:	15.5	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7		0.3		Just planted, healthy					
	Plant/Flower Rating July:	2.5	/	0.8	Comments:	New planting, yellow orang buds by the end of the mon		ecent lea	f densi	ty, had	a couple open
# Planted: 18	Plant/Flower Rating Aug:	4.0	/	3.5	Comments:	Great color, bright color, greaters	ood foliage	density	, healt	hy, supe	er tall flower
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Great foliage, no health conflowers would be great for		-	istent	heights	but the tall
Echinacea purpurea	Prairie Splendor™ Compact Da Rose	ark	Syr	igenta		Pink	H:	21	W:	12.5	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	1	0.3	Comments:	Just planted, healthy					
	Plant/Flower Rating July:	2.5	/	0.8	Comments:	New, just starting to bloom the month	, blooms o	n all but	two p	lants at	the end of
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	3.0	Comments:	Consistent flowering across are very pale, good uniform	•	rying fol	iage de	ensities,	older blooms
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	1	2.7	Comments:	No health concerns, nice da	ark seed he	ead			
Echinacea	Prairie Splendor™ Deep Rose		Syr	ngenta		Light purple	H:	24	W:	15.5	2022
purpurea	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	/	0.3	Comments:	Just planted, healthy					
	Plant/Flower Rating July:	2.5	/	0.8	Comments:	New, just starting to bloom	, very tall	flower s	tems		
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	2.8	Comments:	Varying foliage densities, g	reat height	but inc	onsiste	nt sizes	
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	2.7	Comments:	Blooms are all different size	es, nice da	rk flowe	r stem	5	
Erysimum	Canaries™ Yellow Imp.		Syr	ngenta		Yellow	H:	13	W:	14	2022
hybridum	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7		0.3		Just planted, still getting e	stablished				
	Plant/Flower Rating July:	2.5	/	0.0	Comments:	New planting, healthy and same time	full foliage	, the pla	ints dic	In't all b	loom at the
# Planted: 18	Plant/Flower Rating Aug:	3.5	/	1.5	Comments:	Great form and foliage, son blooms on about half the pl		till small	, incor	sistent	heights,
		3.3	,	1.3	Comments:						

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpan	ıy	Color	He	ight a	nd Wid	th* on	10/13	Year Planted
Gaillardia	Gusto Lemon		Dai	nziger		Yellow		H:	16	W:	23	2022
	Plant/Flower Rating May:	3.6	/	3.4	Comments:							
	Plant/Flower Rating June:	3.6	/	3.4	Comments:	Nice yellow golden foliage established, looks healthy	, not v	wilting	g anymo	ore, roo	ts gettir	ng
	Plant/Flower Rating July:	4.3	1	5.0	Comments:	Great color, not really "lenhabit	non" b	ut nic	e, lots	of flow	ers, une	ven growth
# Planted: 18	Plant/Flower Rating Aug:	4.7	1	4.5	Comments:	Tons of buds and blooms, u	unifor	m hei	ghts, to	ns of be	ees, den	se growth
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	4.0	Comments:	Looks great in September, flower coverage	still v	ery fu	ıll and h	ealthy,	dense f	oliage, great
Gaillardia	Gusto Paprika		Dai	nziger		Red w/ orange	edge	H:	13	W:	18	2022
	Plant/Flower Rating May:	3.0	/	3.0	Comments:							
	Plant/Flower Rating June:	3.0		3.0	Comments:	More uneven growth habit, looking healthy	not v	vilting	g anymo	re, roo	ts gettin	g established,
	Plant/Flower Rating July:	3.3	1	3.5	Comments:	Uneven habit, fewer flowe	rs tha	n Gus	to Lemo	on		
# Planted: 18	Plant/Flower Rating Aug:	4.0	1	4.2	Comments:	Irregular and strange sprea	ding	and gr	owth h	abits, lo	ots of be	es
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.3	Comments:	Lots of buds, much fewer f	lower	s thar	n Gusto	Lemon		
Gaillardia	Gusto Saffron		Dai	nziger		Yellow orange	bicolo	r H:	16	W:	27.5	2022
	Plant/Flower Rating May:	3.2	,	3.2	Comments:							
	Plant/Flower Rating June:	3.2		3.2	Comments:	Uneven growth habit, not vehicles by the end of the more		anymo	ore, roo	ts getti	ng estab	olished, lots of
	Plant/Flower Rating July:	3.0	1	3.5	Comments:	Irregular heights, uneven g	rowth	ı, dec	ent flov	ver pow	er/	
# Planted: 18	Plant/Flower Rating Aug:	4.3	1	4.5	Comments:	Blooms look to be slowing vigorous	a bit,	irregu	ılar heig	ghts and	d growth	habits,
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Irregular heights but other	wise p	erfec	t, one p	olant is	dying	
Gaillardia	Gusto Sweet Chili		Daı	nziger		Red yellow bice	olor	H:	13	W:	14.5	2022
	Plant/Flower Rating May:	3.6	/	3.4	Comments:							
	Plant/Flower Rating June:	3.6		3.4	Comments:	Dwarf, uniform, not wilting buds by the end of the more	•		_	_		•
	Plant/Flower Rating July:	3.0	/	3.5	Comments:	Uneven growth, fewer flow	vers, į	oretty	flowers	s, lots o	of buds	
# Planted: 18	Plant/Flower Rating Aug:	4.2	1	4.2	Comments:	Compact growth habit, exc striking bicolor bloom	ellen	t unifo	ormity,	uniforn	n bloom	coverage,
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.3	Comments:	Very uniform, good mound	ed ha	bit, ni	ice dens	e grow	th, cute	
Gaillardia aristata	Amber Wheels		Jel	itto Pe	erennial Seeds	Yellow		H:	17	W:	34.5	2022
	Plant/Flower Rating May:	3.0	/	0.0	Comments:							
	Plant/Flower Rating June:	3.0		0.0	_	Just planted						
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Very new, no flowers yet, shapes	doesn	't look	health	y yet, t	here are	e varying leaf
# Planted: 18	Plant/Flower Rating Aug:	3.7	1	0.0	Comments:	Inconsistent sizes and leaf dramatically	shape	es, no	buds or	bloom	s, one is	bolting
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	2.0	Comments:	Two have bolted dramaticathe rest are still short with				ggy sha	pe and	are blooming,

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Genus	Common Name		C	ompar	ny	Color	Heigh	ıt a	nd Widt	h* on ′	10/13	Year Planted
Gaillardia aristata	Mesa Bright Bicolor		Jel	litto P	erennial Seeds	Red yellow bicol	or I	H :	15	W:	17	2022
	Plant/Flower Rating May:	3.0	/	2.0	Comments:							
	Plant/Flower Rating June:	3.0	/	2.0	Comments:	Just starting to flower, just	plante	d				
	Plant/Flower Rating July:	3.0	/	1.3	Comments:	Normal looking gaillardia, m	ore un	eve	n growtl	n habit	, not m	any flowers yet
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	4.5	Comments:	Bicolor blooms, the ratio of across all blooms, inconsiste		-		looms	is not c	onsistent
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	3.0	Comments:	Irregular heights, some have	very t	all	flower s	tems g	ood for	cut flowers
Gaura	Grace White		Da	nziger		White	ŀ	H :	36	W:	26	2022
	Plant/Flower Rating May:	3.0	/	2.7	Comments:							
	Plant/Flower Rating June:	3.0	/	2.7	Comments:	Sparse flowering - almost fin	ished,	jus	t plante	d, look	ing hea	lthy
	Plant/Flower Rating July:	3.8	/	3.5	Comments:	Abundant white flowers, filli	ing out	nic	ely, stil	l bloon	ning	
# Planted: 18	Plant/Flower Rating Aug:	4.8	/	4.5	Comments:	A little past flowering peak, density, excellent bloom cov					reat siz	e and foliage
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	4.7	Comments:	Spectacular, great flower po	wer ar	nd c	lensity,	huge		
Helleborus	Winter Angels Vibey Velvet		Pa	cific P	lug and Liner	n/a	ŀ	1 :	7	W:	8.75	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:							
	Plant/Flower Rating June:	3.0	/	0.3	Comments:	Done, variegated yellow veir growth by the end of the mo		lia	ge, looki	ng hea	lthy, go	ot some new
	Plant/Flower Rating July:	3.3	/	0.0	Comments:	Pretty foliage, just planted,	health	ıy, ı	new grov	wth is i	nore pa	ıle
# Planted: 9	Plant/Flower Rating Aug:	3.5	/	0.0		Pretty foliage, not super vigo season						
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	0.0	Comments:	Not super vigorous but healt	hy, ve	ry u	niform			
Heuchera	DOLCE® Frosted Berry			alters nners	Gardens, Inc. /	Proven Pink	ŀ	H :	9.5	W:	15	2022
	Plant/Flower Rating May:	4.0	/	0.3	Comments:							
	Plant/Flower Rating June:	4.0	/	0.3	Comments:	Purple mounds, still getting end of the month	establi	ishe	d, bloor	ns wer	e about	done by the
	Plant/Flower Rating July:	4.0	/	0.5	Comments:	Nice mounded habit, lovely syenation	shape a	and	color, g	good de	ensity, s	ome cool
# Planted: 6	Plant/Flower Rating Aug:	4.2	1	0.2	Comments:	Extremely mounded, great v	enatio	n, r	nice arra	y of co	lors in	the foliage
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	0.0	Comments:	Old leaves are getting pale a otherwise	and sor	nev	/hat una	ttracti	ve but g	great foliage
Heuchera	DRESSED UP™ Ball Gown			alters nners	Gardens, Inc. /	Proven Light green	ŀ	1 :	7	W:	20	2022
	Plant/Flower Rating May:	3.8	/	2.4	Comments:							
	Plant/Flower Rating June:	3.8		2.4	Comments:	Vigorous lime green foliage, end of the month	establ	ishi	ng well,	got so	me bloo	oms by the
	Plant/Flower Rating July:	4.5	/	4.3	Comments:	Good yellow green foliage co	olor, ve	ery	tall flow	er stal	ks, grea	at uniformity
# Planted: 6	Plant/Flower Rating Aug:	4.3		3.3		Blooms are about done at th						
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	2.3	Comments:							

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Genus	Common Name		Co	ompan	у	Color	Height a	and Wid	h* on	10/13	Year Planted
Heuchera	PRIMO® Pistachio Ambrosia			lters (nners@	Gardens, Inc. ,	Proven Dark pink	H:	10.5	W:	19.5	2022
	Plant/Flower Rating May:	3.8	/	0.2	Comments:						
	Plant/Flower Rating June:	3.8	1	0.2	Comments:	Excellent vigorous foliage,	establishir	ng well			
	Plant/Flower Rating July:	4.5	/	0.0	Comments:	Yellow green foliage color,	excellent	size and	unifor	nity	
# Planted: 6	Plant/Flower Rating Aug:	4.7		0.8		Great mounded shape, hea					
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	/	0.0	Comments:	Some foliage damage but it very healthy	t is very lig	tht, prob	ably fro	om slug:	s, otherwise
Heuchera x hybrid	Magma				rticulture s/Gulley Gree	White nhouse	H:	13	W:	17	2022
	Plant/Flower Rating May:	3.0	/	1.8	Comments:						
	Plant/Flower Rating June:	3.0	/	1.8	Comments:	Longer flower inflorescence their way out by the end of			ad some	bloom	s that were on
	Plant/Flower Rating July:	3.0	/	2.3	Comments:	Flowers are dainty pink, ni	ce foliage	colors, s	till lots	of bloo	ms
# Planted: 9	Plant/Flower Rating Aug:	3.3	/	3.2	Comments:	Not super vigorous, healthy	, strong p	urple co	or in fo	liage	
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	2.0	Comments:	Some foliage damage possi great color variety in the fo	•	ugs but	less tha	n other	varieties,
Hibiscus	SUMMERIFIC® Edge of Night			lters (Gardens, Inc. /	Proven Hot pink	H:	20	W:	14	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	1	0.3	Comments:	All reddish foliage, just pla	nted, look	ing heal	thy		
	Plant/Flower Rating July:	2.5	/	0.8	Comments:	Purple foliage, no flowers y	et, has so	me buds	, small		
# Planted: 6	Plant/Flower Rating Aug:	3.5	/	3.3	Comments:	Dwarfer growth habit, very blooms yet	uniform,	lots of b	uds abo	ut to po	op but no
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	2.3	Comments:	Short!, great foliage color, than the rest of the foliage		ns, lowei	leaves	are mu	ch more pale
Hibiscus	SUMMERIFIC® Valentine's Cru	ısh		llters (nners@	Gardens, Inc. /	Proven Red	H:	19	W:	18	2022
	Plant/Flower Rating May:	2.7	/	1.3	Comments:						
	Plant/Flower Rating June:	2.7		1.3		Larger deep red flower, ne the month	w, lots of	buds and	some	blooms	at the end of
	Plant/Flower Rating July:	2.5	/	2.8	Comments:	Just one or so flowers, smagetting established	ıll, lovely b	olooms, I	nas bee	n bloom	ning, still
# Planted: 6	Plant/Flower Rating Aug:	3.5	/	1.7	Comments:	Not flowering yet very late blooms	in floweri	ng, very	uniforr	n, some	new buds and
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	1	2.7	Comments:	Compact, some are shaded blooming	by the ma	issive ne	ighbori	ng hibis	cus, done

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color	Heig	ht a	nd Widt	h* on	10/13	Year Planted
Hibiscus x moscheutos	Plum Brandy ™ Summer Spice Hardy Hibiscus	®	J.	Berry	Nursery	Pink w/ red eye		H:	36	W:	28	2022
	Plant/Flower Rating May:	2.3	/	0.3	Comments:							
	Plant/Flower Rating June:	2.3		0.3	Comments:	Reddish new foliage, new, v greenhouse in different size				se the	y were s	ent to the
	Plant/Flower Rating July:	2.3	1	0.8	Comments:	Just buds showing, still gett	ing es	tabl	ished			
# Planted: 7	Plant/Flower Rating Aug:	3.0	/	3.7	Comments:	Just starting to bloom, faller stems, several huge blooms,						
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	2.7	Comments:	Lots of blooms and buds, sor	ne lig	ht b	rowning	on low	er leave	es .
Kniphofia	POCO ™ 'Daybreak'		Te	rra No	va Nurseries	Orange w/ yellow bottom	~	H:	23	W:	22.5	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:							
	Plant/Flower Rating June:	3.0		0.3	Comments:	Just planted, one dying, has	a cou	ple	of beaut	iful bl	ooms	
	Plant/Flower Rating July:	3.3	/	3.5	Comments:	Going out of bloom, six are	lookin	g un	healthy,	the re	est have	nice blooms
# Planted: 18	Plant/Flower Rating Aug:	2.8	/	3.3		Still has many blooms, some more plants have declined						
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	3.0	Comments:	Fifty percent loss, remaining flowers though	g plan	ts ar	e thinni	ng a bi	t, still g	etting new
Kniphofia	Rocket Jr.		Te	rra No	va Nurseries	Orange w/ yellow bottom	~	H:	21	W:	24	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:							
	Plant/Flower Rating June:	3.0	1	0.3	Comments:	Just planted, healthy						
	Plant/Flower Rating July:	3.8	/	2.3	Comments:	Just starting to flower, nice foliage	dwart	er h	nabit, ve	ry hea	thy look	king dense
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.3	Comments:	Nice foliage, some new bloo exception	ms, u	nifo	rm and h	ealthy	with on	ly one
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Some plants are slightly dec amount of nice bright bloom	-	but	otherwi	se look	ing heal	thy, good
Leucanthemum	Flower Power		Ga	rden (Choice	White		H:	26	W:	16	2022
	Plant/Flower Rating May:	3.3	,	0.3	Comments:							
	Plant/Flower Rating June:	3.3		0.3		No flowers yet, just planted						
	Plant/Flower Rating July:	3.5	/	1.8	Comments:	No vigor, uniform habit, cut	e flow	ers				
# Planted: 10	Plant/Flower Rating Aug:	3.7				Excellent uniformity, blooms			to fade l	out mo	re buds	are present
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	4.3	Comments:	Excellent flower coverage, p	erfec	tly ı	uniform			
Nepeta	NOVA ® Blue		Te	rra No	va Nurseries	Purple		H:	18	W:	26.5	2022
	Plant/Flower Rating May:	3.0	,	2.7	Comments:							
	Plant/Flower Rating June:	3.0		2.7		Low growing, just planted, v	ery h	ealt	hy			
	Plant/Flower Rating July:	3.8		3.0		Quiet, nice and compact, lo	•		•	healt	hy, not	tons of flowers
# Planted: 18	Plant/Flower Rating Aug:	4.3		3.0	Comments:		four o	r fi	e when			
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	1.7	Comments:	Very uniform height, no hea				_		

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color	Height a	nd Widt	h* on 1	0/13	Year Planted
Oenothera	Evening Sun		Dai	rwin P	Perennials	Yellow	H:	8	W:	20	2022
missourensis	Plant/Flower Rating May:	3.0	/	1.0	Comments:						
	Plant/Flower Rating June:	3.0	1	1.0	Comments:	Just planted					
	Plant/Flower Rating July:	3.8	1	2.8	Comments:	Great foliage, nice, establ growth habit	ishing well,	getting	bigger,	a some	ewhat sporadic
# Planted: 14	Plant/Flower Rating Aug:	4.3	1	4.3	Comments:	Lots of blooms, blooms are otherwise good uniformity		distribu	ited ac	oss pla	nts but
Survival: 100.0%	Plant/Flower Rating Sept:	4.3	1	3.7	Comments:	Flowers are blooming belo	w the foliag	ge			
Penstemon	Flock Of Flamingos		Tei	ra No	va Nurseries	Hot pink w/ wh throat	nite H:	33	W:	29	2022
	Plant/Flower Rating May:	3.0	/	0.8	Comments:						
	Plant/Flower Rating June:	3.0		0.8		First round of flowers done	9				
	Plant/Flower Rating July:	3.5	1	3.3	Comments:	Beautiful, uneven heights, penstemons, good height	lots of grea	at bloom	s, most	vigoro	us of the new
# Planted: 18	Plant/Flower Rating Aug:	4.0	1	4.7	Comments:	Can't wait to see if it overvigorous, beautiful	winters, sor	ne lodgii	ng, lots	of gorg	geous blooms,
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	3.7	Comments:	Very little flopping which i healthy, great performer	is surprising	given th	ne heig	nt, lots	of blooms,
Penstemon	Pristine Nightshade		Düi	mmen	Orange	Purple	H:	10	W:	15	2022
	Plant/Flower Rating May:	3.0	/	2.4	Comments:						
	Plant/Flower Rating June:	3.0	1	2.4	Comments:	Just done blooming, was b	looming in	greenho	use		
	Plant/Flower Rating July:	3.0	/	0.0	Comments:	New planting, still no bloo	ms but a co	uple bud	ds		
# Planted: 11	Plant/Flower Rating Aug:	3.5	/	3.5	Comments:	Very pretty dark purple blo	ooms, bloor	ns on fou	ır plant	s, unifo	orm
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	1	3.0	Comments:	Great color, not a lot of flo September	opping, hea	lthy, blo	oms ar	e done	by mid
Penstemon	Pristine Primrose		Düi	mmen	Orange	Pink	H:	12	W:	13	2022
	Plant/Flower Rating May:	2.8	/	2.4	Comments:						
	Plant/Flower Rating June:	2.8		2.4	Comments:	Just done blooming, was b	looming in	greenho	use		
	Plant/Flower Rating July:	3.0	/	0.8	Comments:	New planting, dwarfer hab	oit, tons of I	ouds			
# Planted: 12	Plant/Flower Rating Aug:	3.5	/	4.0	Comments:	Lots of blooms, somewhat	irregular he	eights			
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	3.0	Comments:	There was a lot of flopping penstemons, no discolorate		vas dead	l heade	d, short	test of the
Penstemon	Pristine Princess Pink		Düı	mmen	Orange	Pink	H:	18	W:	16.5	2022
	Plant/Flower Rating May:	3.2	/	2.6	Comments:						
	Plant/Flower Rating June:	3.2		2.6	Comments:	Just done blooming, was b	looming in	greenho	use		
	Plant/Flower Rating July:	3.0	/	1.0	Comments:	New planting, lots of flower	ers, great b	looms, h	ealthy		
# Planted: 18	Plant/Flower Rating Aug:	3.7		3.7		Nice dark pink bloom color				nts, lots	of flopping
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	1	3.3	Comments:						

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color	Height a	nd Wid	th* on	10/13	Year Planted
Perovskia	Bluesette		Kie	ft See	ed	Purple	H:	14	W:	10.5	2022
	Plant/Flower Rating May:		/		Comments:						
	Plant/Flower Rating June:		/		Comments:	Not planted yet					
# Planted: 10 Survival: 100.0%	Plant/Flower Rating July: Plant/Flower Rating Aug: Plant/Flower Rating Sept:	2.8 1.8 2.3	/	0.8 0.7 0.0	Comments:	New planting, very small, n Very small, not vigorous, va Not vigorous, small, one is t thinning on some plants	rying heig	hts and	densiti		en't, foliage is
Perovskia Perovskia	Jelena		Dü	mmen	Orange	Lavender	H:	27	W:	19	2022
	Plant/Flower Rating May:	2.8		2.4	Comments:						
	Plant/Flower Rating June:	2.8		2.4		Flowers are light purple, ne	w. looking	a little	stress	ed	
	Plant/Flower Rating July:	3.0		3.3		Delicate, new planting, sma blooms, getting established	all plants,				itill has
# Planted: 15	Plant/Flower Rating Aug:	3.5	/	3.8	Comments:	Size will be useful in design very uniform, getting bette	s, delicate		•	ns on all	the plants,
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	4.3	Comments:	Looking great, uniform, gre purple bloom color				l habit,	nice light
Platycodon	Twinkle™ Blue		Syr	ngenta	ì	Dark purple	H:	9	W:	12.5	2022
grandiflorus	Plant/Flower Rating May:	4.0	/	3.0	Comments:						
	Plant/Flower Rating June:	4.0		3.0		Just planted					
	Plant/Flower Rating July:	2.5	/	2.0	Comments:	New plant, large flowers, si straight up, not much new s			lots of	buds, f	oliage is not
# Planted: 18	Plant/Flower Rating Aug:	2.8	1	3.0	Comments:	Low vigor, lots of blooms, n			etative	growth,	pretty
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	3.3	Comments:	Still lots of new buds, some	what inco	nsistent	height	S	
Polemonium	Golden Feathers		Da	rwin P	Perennials	n/a	H:	6	W:	12.25	2022
pulcherrimum	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	/	0.3	Comments:	Just planted, still getting e	stablished				
	Plant/Flower Rating July:	3.8	1	0.0	Comments:	Pretty foliage, new, lovely	shape and	color, l	ooks gr	eat	
# Planted: 11	Plant/Flower Rating Aug:	4.3	/	0.0	Comments:	Neat, attractive foliage, ne much new growth lately but			ellow,	good un	iformity, not
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	0.0	Comments:	Somewhat irregular sizes, v	ery cute				
Primula polyantha	Lighthouse Blue		Sal	kata E	lite Propagatio	n Dark blue w/ ye eye	ellow H:	6	W:	11.5	2022
	Plant/Flower Rating May:	3.0	,	0.7	Comments:						
	Plant/Flower Rating June:	3.0		0.7		Done blooming, looking hea	lthy, estal	olishing	well		
	Plant/Flower Rating July:	3.0		0.5		Done blooming, fairly uniformargins				t damag	e on leaf
# Planted: 24	Plant/Flower Rating Aug:	3.5	/	2.7	Comments:	Still blooming after others a lots of blooms, not as big as					
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	0.7	Comments:	Has the most blooms of the chlorosis					

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpar	ny	Color	Height a	and Widt	h* on	10/13	Year Planted
Primula polyantha	Lighthouse Pink		Sal	kata E	lite Propagatio	n Pink w/ yellow o	enter H:	4	W:	8.75	2022
	Plant/Flower Rating May:	2.7	/	0.7	Comments:						
	Plant/Flower Rating June:	2.7	/	0.7	Comments:	Done blooming, establishing	well				
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Done blooming, fairly unifor margins	m, some	occasion	al light	damage	on leaf
# Planted: 24	Plant/Flower Rating Aug:	2.5	/	0.2	Comments:	Past flowering, gets more suchlorotic	n than of	her prim	ulas, s	ome are	pretty
Survival: 100.0%	Plant/Flower Rating Sept:	2.0	/	0.0	Comments:	Sun stressed, weakest with series but also gets the most				_	hthouse
Primula polyantha	Lighthouse Rose		Sal	kata E	lite Propagatio	n Dark pink w/ yel center	low H:	4	W:	9.25	2022
	Plant/Flower Rating May:	2.7	/	0.7	Comments:						
	Plant/Flower Rating June:	2.7	/	0.7	Comments:	Just finishing blooming, esta	blishing	well			
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Done blooming, fairly unifor margins	m, some	occasion	al light	damage	on leaf
# Planted: 24	Plant/Flower Rating Aug:	3.0	1	0.2	Comments:	Not as pale as Lighthouse Pi	nk but sti	ll somew	hat pa	le, incon	sistent sizes
Survival: 100.0%	Plant/Flower Rating Sept:	2.0	/	0.0	Comments:	Sun stressed, one of the wearest, a couple blooms left, s			_	ts more	sun than the
Primula polyantha	Lighthouse White		Sal	kata E	lite Propagatio	n White w/ yellow	eye H:	6	W:	10.25	2022
	Plant/Flower Rating May:	3.0	,	1.7	Comments:						
	Plant/Flower Rating June:	3.0		1.7	-	Still some in bloom, looking	healthy,	establish	ing we	ll	
	Plant/Flower Rating July:	3.0	/	0.5	Comments:	Few blooms left, fairly uniformargins	orm, some	occasio	nal ligh	ıt damag	e on leaf
# Planted: 23	Plant/Flower Rating Aug:	3.2	/	0.5	Comments:	~	lants, gre	at sizes,	pretty	uniform	
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	0.7	Comments:	Sun stressed, a couple bloom full and dense foliage	ns left, p	retty uni	form, s	ignificar	t chlorosis,
Primula polyantha	Lighthouse Yellow		Sal	kata E	lite Propagatio	n Yellow	H:	6	W:	10	2022
	Plant/Flower Rating May:	3.0	,	1.7	Comments:						
	Plant/Flower Rating June:	3.0		1.7		Still some in bloom, looking	healthy,	establish	ing we	ll	
	Plant/Flower Rating July:	3.0	/	0.5		Few blooms left, fairly uniformargins			-		e on leaf
# Planted: 24	Plant/Flower Rating Aug:	3.5	/	2.8	Comments:	Still blooming after others a	re done,	lots of m	arginal	necrosi	5
Survival: 100.0%	Plant/Flower Rating Sept:	2.7	/	0.7	Comments:	The biggest of the primulas,	chlorosis	on abou	it half i	he plant	:S
Pulmonaria	Raspberry Frost		Te	rra No	va Nurseries	n/a	H:	17	W:	19.5	2022
	Plant/Flower Rating May:	3.7	,	0.3	Comments:						
	Plant/Flower Rating June:	3.7		0.3		Just planted, establishing w	ell				
	Plant/Flower Rating July:	4.5		0.0		Gorgeous, great foliage colo					
# Planted: 18	Plant/Flower Rating Aug:	4.8		0.0		Beautiful foliage, very attra		stly unif	orm		
Survival: 100.0%	Plant/Flower Rating Sept:	5.0	/	0.0	Comments:	Love this plant, extremely funiform	ull and de	ense, no	health	concern	s, perfectly

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^{*}Height and width measurements in centimeters.

Genus	Common Name		Co	mpai	ny	Color	Height a	nd Widtl	h* on ′	10/13	Year Planted
Pulmonaria	Silver Scimitar		Tei	ra No	ova Nurseries	n/a	H:	12	W:	22	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:						
	Plant/Flower Rating June:	3.0	1	0.3	Comments:	Just planted, establishing we	ell				
	Plant/Flower Rating July:	4.3	1	0.0	Comments:	Nice vigorous plant, great fol foliage, a couple leaves have with light green spots	-	, ,		-	
# Planted: 18	Plant/Flower Rating Aug:	4.7	1	0.0	Comments:	Beautiful foliage, impressive	, silvery f	oliage, p	erfect	ly unifo	rm
Survival: 100.0%	Plant/Flower Rating Sept:	5.0	/	0.0	Comments:	Love this plant, extremely fu uniform	ll and de	nse, no h	nealth	concern	s, perfectly
Rosa	Buttercream Drift ® Rose 'Me	idevi'	Sta	r Ros	es and Plants	White w/ yellow centers	H:	25	W:	25	2022
	Plant/Flower Rating May:	3.0	/	2.4	Comments:						
	Plant/Flower Rating June:	3.0	1	2.4	Comments:	White flowers, just planted,	light frag	rance			
	Plant/Flower Rating July:	3.3	1	3.0	Comments:	Nice smaller yellow flower, v	egetative	growth	isn't u	niform l	but still has
# Planted: 10	Plant/Flower Rating Aug:	3.5	/	3.5	Comments:	Not very vigorous yet, very in shoots, still plenty of blooms			abits w	rith asyn	nmetrical
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	1	4.0	Comments:	Tons of blooms, very irregula	r sizes, n	o health	conce	rns	
Rosa	Pretty Polly ® Lavender Rose 'Zlepolthree'		Sta	r Ros	es and Plants	Light pink	H:	20	W:	28.5	2022
	Plant/Flower Rating May:	3.2	/	2.0	Comments:						
	Plant/Flower Rating June:	3.2	1	2.0	Comments:	Small double pink flowers, julight fragrance	st plante	d, bloom	ns are (on their	way out,
	Plant/Flower Rating July:	3.0	/	3.0	Comments:	Lacks vigor, smaller pink flow buds	ver, most	flowers	are go	ne bud	some new
# Planted: 10	Plant/Flower Rating Aug:	3.7	1	3.0	Comments:	Pretty clusters, pretty unifor buds	m, bloom	s are fac	ding bu	ıt still h	as some new
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	1	2.7	Comments:	Healthy foliage, grow the is a	a bit asym	nmetrica	l but n	ot bad	
Rosa	Sunset Horizon ™ Rose 'Meisis	toma'	Sta	r Ros	es and Plants	Multicolor yellow red, yellow red bicolor, pink whit bicolor, pink yellobicolor	:e	41	W:	28.5	2022
	Plant/Flower Rating May:	3.4	1	3.2	Comments:						
	Plant/Flower Rating June:	3.4		3.2		One is orange!, attractive face beautiful multicolor blooms to noticeable fragrance					
	Plant/Flower Rating July:	3.8	1	3.8	Comments:	Gorgeous flowers, nice bicolobuds, a couple Japanese bee					ers, some new
# Planted: 10	Plant/Flower Rating Aug:	4.5	/	4.8	Comments:	Nice, mix of colors, getting glots of blooms, some strange	reat but	inconsist	ent he		ellar blooms,
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	1	3.0	Comments:		ne foliage	e is purp	le whil		

^{*}Height and width measurements in centimeters.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

Genus	Common Name		C	ompar	ny	Color	Height a	nd Widt	h* on	10/13	Year Planted
Rudbeckia	Goldblitz		Kie	eft See	ed	Yellow	H:	32	W:	26.5	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7	/	0.3	Comments:	Just planted					
	Plant/Flower Rating July:	2.8	/	0.0	Comments:	Just planted, no flowers ye	et, nice larg	e dense	foliage	e, big le	aves
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	0.2	Comments:	Yet to flower, about to blo tall, lots of buds by mid Au	,	d, very ι	uniform	i, nice d	lense foliage,
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	5.0	Comments:	Stellar plant, exceptional completely covered in brig				than He	lios,
Rudbeckia	Sunkaching		Fla	mingo	Holland	Yellow	H:	10	W:	15	2022
	Plant/Flower Rating May:	2.7	/	0.3	Comments:						
	Plant/Flower Rating June:	2.7		0.3	_	Just planted, starting to fo	rm buds by	the end	of the	month	
	Plant/Flower Rating July:	3.0	/	0.8	Comments:	Just planted, smaller flower	er size, lots	of bloor	ms and	buds, g	reat
# Planted: 18	Plant/Flower Rating Aug:	3.7	1	3.7	Comments:	Very uniform, lots of pretty	y blooms, c	omplete	bloom	covera	ge
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	/	4.0	Comments:	Adorable, compact, perfec	t uniformit	y, tons c	of bloor	ms	
Rudbeckia fulgida	Helios		Re	source	orticultural es/Pioneer /GardenChoice	Yellow	H:	29	W:	22	2022
	Plant/Flower Rating May:	2.7		0.3	Comments:						
	Plant/Flower Rating June:	2.7		0.3	_	Just starting to bloom, just	t planted				
	Plant/Flower Rating July:	3.0		0.5		Just planted, just starting blooming but the blooms a	to bloom, i	nconsist	ent size	es and i	nconsistent
# Planted: 18	Plant/Flower Rating Aug:	3.8	/	3.2	Comments:	Uneven flowering, compact		sizes bu	ıt vigor	ous, bri	ght blooms
Survival: 100.0%	Plant/Flower Rating Sept:	3.7	/	4.0	Comments:	Tons of bright flowers, very vigorous Rudbeckia but not			strikir	ng plant	, most
Salvia x superba	Merleau® Compact Blue		Syı	ngenta	ì	Dark purple	H:	11	W:	14.5	2022
	Plant/Flower Rating May:	2.7	/	1.7	Comments:						
	Plant/Flower Rating June:	2.7		1.7	_	Just planted, healthy					
	Plant/Flower Rating July:	2.3	/	0.8	Comments:	New planting, not vigorous	;				
# Planted: 12	Plant/Flower Rating Aug:	2.5	1	2.8	Comments:	Low vigor, small, some nice	e new blooi	ns, look	ing mo	re dense	9
Survival: 100.0%	Plant/Flower Rating Sept:	2.3	/	2.3	Comments:	Small, inconsistent sizes, a of the smaller plants are b	•		ooms,	not very	dense, some
Sedum	Conga Line		Te	rra No	va Nurseries	White w/ pink	center H:	13	W:	17	2022
	Plant/Flower Rating May:	3.0	/	0.3	Comments:						
	Plant/Flower Rating June:	3.0		0.3		Just planted, establishing v	well				
	Plant/Flower Rating July:	3.5	/	0.5	Comments:	Putting on good growth, ju	st a couple	of bloor	ms		
# Planted: 18	Plant/Flower Rating Aug:	4.2	/	3.2	Comments:	Good height, somewhat irrevegetative growth	egular sizes	s, some l	blooms	and bu	ds, nice
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	4.0	Comments:	Interesting color, cool look color very well	ing plant, l	oloom co	olor cor	npleme	nts foliage

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^{*}Height and width measurements in centimeters.

Genus	Common Name Company					Color	Height and Width* on 10/13 Year Plante									
Sedum	ROCK 'N ROUND™ Bright Idea			lters (Gardens, Inc. /	Proven Yellow	H:	7	W:	20.5	2022					
	Plant/Flower Rating May:	3.2	,	1.4	Comments:											
	Plant/Flower Rating June:	3.2		1.4	Comments:	Just starting to bloom, he	ealthy									
	Plant/Flower Rating July:	3.5	/	3.0	Comments:	Just coming into bloom,	establishing v	vell								
# Planted: 6	Plant/Flower Rating Aug:	3.5	/	3.5		Nice yellow flowers, very uniform, nice dense growth, lots of buds										
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	1	3.7	Comments:	Looks great, healthy, mo	stly uniform I	neights								
Sedum	What a Doozie		Dar	win P	erennials	n/a	H:	5	W:	17.5	2022					
	Plant/Flower Rating May:	3.6	/	0.2	Comments:											
	Plant/Flower Rating June:	3.6		0.2		Just planted										
	Plant/Flower Rating July:	3.0	/	0.0	Comments:	 New, nice variegated foliage, looking great, starting to fill out and spread 										
# Planted: 9	Plant/Flower Rating Aug:	3.7	/	0.5	Comments:	Stable variegation, getting just a couple branches re			at folia	ige colo	r and density,					
Survival: 100.0%	Plant/Flower Rating Sept:	4.7	/	0.0	Comments:	Looking great, very dense leaf margins are slightly		growth	, very	little re	version, some					
Sedum	Yellow Diamonds		Dar	win P	erennials	Yellow	H:	7	W:	17	2022					
	Plant/Flower Rating May:	3.0	/	0.3	Comments:											
	Plant/Flower Rating June:	3.0	/	0.3	Comments:	Just planted										
	Plant/Flower Rating July:	3.5	/	1.5	Comments:	Just coming into bloom,	looking great									
# Planted: 6	Plant/Flower Rating Aug:	4.5	/	4.2	Comments:	Somewhat inconsistent g	rowth, great	height,	great y	ellow fl	ower					
Survival: 100.0%	Plant/Flower Rating Sept:	3.3	1	2.7	Comments:	Flowers are about done,	dense foliage	, pretty	tall bu	ıt openi	ng up a bit					
Teucrium	Harlequin's Silver		Pla	ntSele	ect®	n/a	H:	6	W:	18.5	2022					
	Plant/Flower Rating May:		/		Comments:											
	Plant/Flower Rating June:		/		Comments:	Not planted yet										
	Plant/Flower Rating July:	4.0	/	0.0	Comments:	Establishing well, soil wa of gravel	s amended w	ith abou	it three	quarte	rs of an inch					
# Planted: 16	Plant/Flower Rating Aug:	4.5	1	8.0	Comments:	Nice ground cover, great lot yet, great uniformity	foliage, best	in show	!, heal	thy, not	spreading a					
Survival: 100.0%	Plant/Flower Rating Sept:	4.0	/	0.0	Comments:	Some greying shoots on a very nice silver, a couple					e foliage is a					
Verbascum	Letitia		Pla	nt Sel	ect®	Yellow	H:	6	W:	9	2022					
	Plant/Flower Rating May:	2.7	/	0.3	Comments:											
	Plant/Flower Rating June:	2.7		0.3		Just planted										
	Plant/Flower Rating July:	2.5	1	0.0	Comments:	Just planted, doesn't lool	k super healtl	ny, folia	ge is b	rowning	a bit					
# Planted: 18	Plant/Flower Rating Aug:	2.5	1	0.0	Comments:	Looks dull grey and unhe	althy, not vig	orous								
Survival: 100.0%	Plant/Flower Rating Sept:	3.0	/	0.0	Comments:	Slightly irregular sizes, no very grey	ot looking sup	er heal	thy, old	der leav	es turning					

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Genus	enus Common Name Company		Color	Height a	Year Planted				
Veronica longifolia	Skyward Blue	Darwin F	Perennials	Blue	H:	21	W:	20.5	2022
	Plant/Flower Rating May:	2.7 / 1.0	Comments:						
	Plant/Flower Rating June:	2.7 / 1.0	Comments:	Just planted, started getting month, got powdery milder	•		_	-	
	Plant/Flower Rating July:	3.0 / 0.8	Comments:	Just coming into bloom, ve	ry healthy l	looking 1	foliage	, not su	per uniform
# Planted: 10	Plant/Flower Rating Aug:	4.3 / 3.8	Comments:	Great form and foliage, good foliage	od uniformi	ty, just	a coup	le bloor	ns, healthy
Survival: 100.0%	Plant/Flower Rating Sept:	4.0 / 4.3	Comments:	Beautiful, uniform, dense a looked all season, outpacin	,	J /	tons o	of flowe	rs, best it's
Veronica longifolia	Skyward Pink	Darwin F	Perennials	Pink	H:	23	W:	16.5	2022
	Plant/Flower Rating May:	3.3 / 1.7	Comments:						
	Plant/Flower Rating June:	3.3 / 1.7	Comments:	Nice dwarfer habit, got sor blooms it got in the greenh		•			*
	Plant/Flower Rating July:	v: 3.3 / 2.5 Comments: N		Nice pink flower, good heig	ght, more b	uds, a li	ttle in	consiste	nt
# Planted: 10	Plant/Flower Rating Aug:	4.3 / 4.0	Comments:	Mostly uniform with some a	asymmetrica	al shoots	s, lots	of bloon	ns
Survival: 100.0%	Plant/Flower Rating Sept:	4.3 / 4.3	Comments:	Healthy, dense, lots of blo	oms, slightl	y incons	istent	heights	

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/None. Average ratings based on evaluations by Perennial subcommittee members.

^{*}Height and width measurements in centimeters.

Achillea	Genus	Common Name	4/	27 5/	12 6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Milly Rock Yellow Terracotta	Achillea	Skysail Yellow												
Micear rosean Spotlight-Series' Blackringht' P								-						
Alcea rosea Spotlight Series' Blacknight' P	Achillea millefolium	Milly Rock Yellow Terracotta												
F	Alcea rosea	Spotlight-Series 'Blacknight'												
Material Material														
Nicea rosea Spotlight-Series 'Radiant Rose' F 2 3 3 4 4 4 4 4 4 4 4	Alcea rosea	Spotlight-Series 'Purple Rain'	Р			2	2	3	3	4	3	3	2	2.75
F			F			0	0	0	0	0	0	0	0	0.00
Antenaria dimorpha	Alcea rosea	Spotlight-Series 'Radiant Rose'												
Closial Martford P						0								
Aster Colonial Hartford P 2 2 3 3 3 4 4 5 5 4 3.33 5 1.56 5 5 5 5 5 5 5 5 5	Antenaria dimorpha	GRANITA Mountain Pussytoes												
Astilbe Dark Side of the Moon P 3 2 2 2 3 3 3 3 2 2.56 Astilbe Dark Side of the Moon P 3 2 2 2 3 3 3 3 2 2.56 Bergenia VINTAGE ™ Blush P 2 2 3 3 3 4 3 <td>Actor</td> <td>Colonial IM Hartford</td> <td></td> <td></td> <td>2</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Actor	Colonial IM Hartford			2	2								
Bergenia VINTAGE ™ Blush P 2 2 3 3 3 4 3 3 2.89 Bergenia VINTAGE ™ Pink P 2 2 3 3 3 4 3 3 2.89 Bergenia VINTAGE ™ Pink P 2 3 3 3 4 4 4 3 3 3.22 Bergenia VINTAGE ™ Rose P 3 4 3	Aster	Colonial Hartiord												
Bergenia VNTAGE™ Blush P 2 2 2 3 3 3 4 3 3 2.2 2 3 3 3 3 4 3 3 2.2 2 3 3 3 3 4 4 3 3 3.2 2 0<	Astilbe	Dark Side of the Moon	Р		3	2	2	2	3	3	3	3	2	2.56
F 0 0 0 0 0 0 0 0 0			F											
Bergenia VINTAGE ™ Pink P 2 3 3 4 4 4 3 3 3 2 2 3 3 3 4 4 4 4 3 2 3 3 3 2 3 3 2 3 3 2 3 3 3 2 3 3 3	Bergenia	VINTAGE ™ Blush	Р		2	2	3	3	3	3	4	3	3	2.89
Bergenia VINTAGE ™ Rose P 3 4 3 3 3 3 3 2 3 3.00 0 <td></td> <td></td> <td>F</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0.00</td>			F		0	0	0	0	0	0	0	0	0	0.00
Bergenia VINTAGE ™ Rose P 3 4 3 3 3 3 2 3 3 0	Bergenia	VINTAGE ™ Pink	Р		2	3	3	3	4	4	4	3	3	3.22
Bergenia cordifolia Shoeshine™Rose P 3 2 3 3 4 5 4 4 3.50 Campanula portenschlagiana Clockwise™Compact Deep Blue portenschlagiana P 2 2 2 3 3 3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 3 2 3 3 3 3 3 3 3 3 3			F		0	0	0	0	0	0	0	0	0	0.00
Bergenia cordifolia Shoeshine™ Rose P 3 2 3 4 5 4 4 3.0 Campanula portenschlagiana Clockwise™ Compact Deep Blue portenschlagiana P 2 2 2 3 3 2 3 3 2 3 3 2 3 3 2 3 2.3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 2 3 3 3 2 2 3 4 4 3 3 3 2 2 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 <t< td=""><td>Bergenia</td><td>VINTAGE ™ Rose</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Bergenia	VINTAGE ™ Rose												
Campanula portenschlagiana Clockwise™ Compact Deep Blue portenschlagiana P P P P P P P P P P P P P P P P P P P					1									
Campanula portenschlagiana Clockwise™ Compact Deep Blue PF P 2 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 3 3 2 2 3 4 3 3 3 2 2.88 2 2 2 3 4 4 4 2.75 3 2 2 3 3 3 3 2 2.88 2 2 2 3	Bergenia cordifolia	Shoeshine™ Rose			0									
Campanula Campanula Portenschlagiana Clockwise™ Compact White Portenschlagiana P Portenschlagiana 2 2 2 3 3 4 3 3 3 3 2.88 Blush Coreopsis Candlelight P 3 3 3 2 2 2 2 2 3 3 3 3 3 3 2.67 Fluorenschlagiana Delosperma Sandgem Ember P 2 2 2 3 3 4 4 4 4 4 3 3 3 3 2 3.00 Fluorenschlagiana Delosperma Sandgem Ember P 2 2 3 3 4 4 4 4 5 5 5 4 4 4 3 3 3.389 Delosperma Sandgem Gold P 2 2 2 3 3 4 4 5 5 5 5 5 4 4 4 4 1.31 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 4 4 4 5 5 5 5 4 4 4 4 1.31 Delphinium Delgenius ™ Chantay P 3 3 3 4 4 4 4 3 3 3 3 2 2 2 2 2 2 2 2 2		Clark Comment David David			0									
Campanula portenschlagiana Clockwise™ Compact White Blush P F 2 2 3 3 4 3 3 3 3 2.88 Derenschlagiana Candlelight P 3 3 3 2 2 2 2 2 3 3 3 3 3 3 2.67 Coreopsis Candlelight P 3 3 3 2 2 2 2 2 3 3 3 3 3 3 2.67 Delosperma Sandgem Ember P 2 2 2 3 3 4 4 4 3 3 3 3 2 3.00 F 3 3 3 4 4 5 5 5 4 4 3 3 3 3 3 3 3 3 3 3	•	Clockwise' Compact Deep Blue												
Portenschlagiana Blush F 0 1 2 3 5 3 4 4 2.75 Coreopsis Candlelight P 3 3 2 2 2 2 3 3 3 2.67 Delosperma Sandgem Ember P 2 2 3 4 4 4 3 3 2 3.00 Delosperma Sandgem Gold P 2 2 2 3 4 4 5 5 5 4 4 3 3.38 3.89 Delosperma Sandgem Gold P 2 2 2 3 4 4 5 5 5 4 4.11 3.78 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2 4 2 3 4 4 4 3 3 3 2 2 2	Campanula	Clockwise™ Compact White												
Delosperma Sandgem Ember P 2 2 2 3 4 4 4 4 2 2.89 Delosperma Sandgem Ember P 2 2 3 4 4 4 3 3 2 3.00 Delosperma Sandgem Gold P 2 2 3 4 4 5 5 5 5 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 4 4 5 5 5 4 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2 2 4 2 3 4 4 4 3 3 4 4 4 3 3 4 4 4 3 3 3 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3														
Delosperma Sandgem Ember P 2 2 2 3 4 4 4 3 3 2 3.00 Delosperma Sandgem Gold P 2 2 2 3 4 4 5 5 5 4 4 3.78 Delosperma Sandgem Gold P 2 2 3 4 4 5 5 5 5 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2.44 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3 </td <td>Coreopsis</td> <td>Candlelight</td> <td>Р</td> <td></td> <td>3</td> <td>3</td> <td>2</td> <td>2</td> <td>2</td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> <td>2.67</td>	Coreopsis	Candlelight	Р		3	3	2	2	2	3	3	3	3	2.67
F 3 3 3 4 4 5 5 5 4 4 3 3.89 Delosperma Sandgem Gold P 2 2 2 3 4 4 5 5 5 4 4 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2 2 2.44 Delphinium Delgenius ™ Chantay P 3 3 3 4 4 4 5 3 3 3 2 3.22 Delphinium Delgenius ™ Chantay P 3 3 3 4 4 4 4 3 3 3 2 3.22 Delphinium Delgenius ™ Chantay P 3 3 3 4 4 4 4 3 3 3 2 3.22 Delphinium Delgenius ™ Chantay P 3 3 3 4 4 4 4 3 3 3 3 2 3.23 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 3 2 2 3 3 2 2 3 3 2 2.44			F		1	3	1	3	3	3	4	4	4	2.89
Delosperma Sandgem Gold P 2 2 2 3 4 4 5 5 5 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2 2.44 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 4 3 3 3 2 3.22 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 3 3 3 2 3	Delosperma	Sandgem Ember	Р		2	2	3	4	4	4	3	3	2	3.00
Fe 3 3 4 4 5 5 5 4 4 4.11 Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 3 2 2 2 2 2.44 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3.22 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2 3 3 2 3 3 2 3 2 3 2 3 3 3 2 3			F		3	3	4	4	5	5	4	4	3	3.89
Delphinium Delgenius ™ Blue Fabulosa P 2 3 3 3 2 2 2 2 2.44 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3.22 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3.23 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2.44	Delosperma	Sandgem Gold											4	3.78
F 0 0 3 2 4 2 3 4 1 2.11 Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3.22 F 0 0 2 4 3 2 3 4 3 3 2 3 2.33 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2.44							4	4	5	5	5	4	4	4.11
Delphinium Delgenius ™ Chantay P 3 3 4 4 4 3 3 3 2 3.22 F 0 0 2 4 3 2 3 4 3 2 3 2 3.32 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2.44	Delphinium	Delgenius ™ Blue Fabulosa												
F 0 0 2 4 3 2 3 4 3 2.33 Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2.44	2.11::	D. I												
Delphinium Delgenius ™ Glitzy P 2 3 2 3 2 2 3 3 2 2.44	Delphinium	Delgenius ™ Chantay												
	Delnhinium	Delgenius ™ Glitzv												
	Delphillium	peigenius dility	F		0	0	0	0	2	3	3 1	2	1	1.00

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name	4/2	7 5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Delphinium	Delgenius ™ Neva	Р		2	3	2	4	4	4	3	2	3	3.00
		F		0	1	1	1	2	4	3	4	2	2.00
Delphinium elatum	Paramo Black Velvet [®] 'Barthirty'	P		3	2	1	2	2	3	2	2	2	2.11
		F		2	3	1	0	0	0	0	0	3	1.00
Dianthus	Beauties Melinda	P F		2	3 4	3 3	3 3	3 2	2 1	2 0	2 0	3 1	2.56 1.89
Dianthus	Beauties Rebecca	P		4	3	5	4	4	5	5	5	4	4.33
		F		2	3	3	4	4	5	5	4	4	3.78
Dianthus	Beauties Tyra	Р		2	2	2	2	4	3	3	4	3	2.78
		F		4	4	4	4	4	4	5	4	4	4.11
Dianthus	Beauties Vida	Р		3	3	2	2	2	2	2	2	3	2.33
		F		2	3	2	3	2	0	0	0	0	1.33
Dianthus	Ever Bloom ™ Red Delicious	Р		2	2	2	2	2	2	2	2	2	2.00
		F		1	3	2	2	2	1	0	0	1	1.33
Dianthus	Sunflor Hailey	Р		2	3	3	2	3	3	4	3	2	2.78
		F		1	3	3	3	3	4	3	2	1	2.56
Dianthus	Sunflor Harper	Р		3	3	4	4	4	4	5	4	3	3.78
		F		2	4	3	2	4	3	3	3	2	2.89
Dianthus	Sunflor Riley	Р		2	3	4	4	4	4	5	4	5	3.89
		F		0	1	4	3	3	1	1	0	0	1.44
Dianthus	Sunflor Skylar	Р		3	3	3	3	3	3	3	2	3	2.89
		F		4	4	3	3	3	3	3	2	2	3.00
Dianthus	Sunflor Tiiu	Р		3	3	4	3	3	3	3	3	4	3.22
		F		2	3	4	3	4	4	4	3	3	3.33
Echibeckia	Summerina ® code 18-18	Р		4	4	3	3	3	2	2	2	2	2.78
		F		0	2	5	4	5	3	3	2	3	3.00
Echibeckia	Summerina ® code 19-49	Р		2	3	3	3	4	4	3	3	3	3.11
		F		0	2	2	4	5	4	5	4	3	3.22
Echibeckia	Summerina ® Sunbeat	Р		5	3	4	4	4	3	2	3	3	3.44
		F		0	3	5	4	5	5	4	4	4	3.78
Echibeckia	Summerina ® Sunchaser	Р		4	3	3	4	3	3	3	4	3	3.33
		F		0	2	3	3	5	5	5	4	4	3.44
Echibeckia	Summerina ® Sunreef	Р		4	3	3	3	4	3	2	2	2	2.89
		F		0	4	5	5	5	4	4	3	3	3.67
Echinacea	Artisan™ Red Ombre	Р			2	3	3	3	4	5	4	4	3.50
		F			0	1	2	3	2	2	3	3	2.00
Echinacea	Artisan™ Soft Orange	Р			2	2	4	4	4	5	4	5	3.75
		F			0	0	2	3	3	2	3	3	2.00
Echinacea	Artisan™ Yellow Ombre	Р			2	3	4	4	3	4	5	5	3.75
		F			0	0	1	3	3	2	2	3	1.75

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Echinacea purpurea Prairie Splendor® Compact P	Genus	Common Name	4/2	27 5/	12 6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Echinacea purpurea Prairie Splendor™ Deep Rose P 2 2 2 3 3 2 2 2 1 3 3 2 3 3 3 3	Echinacea purpurea	·												
Erysimum hybridium Canaries**Yellow Imp. P 2 2 2 2 3 3 2 2 2 2 2 2 2 2 3 3 2 6 2 2 2 2	F.I													
F	Echinacea purpurea	Prairie Spiendor™ Deep Rose												
Gaillardia Gusto Lemon P	Erysimum hybridum	Canaries™ Yellow Imp.	P			2	2	2	3	2	2	2	2	2.13
F			F			0	0	0	2	2	2	2	2	1.25
Gaillardia Gusto Paprilka P 3 3 2 2 3 3 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 2 2 2 2.88 Gaillardia Gusto Saffron P 3 2 2 2 1 1.75 4 4 4 4 <	Gaillardia	Gusto Lemon												3.44
Gaillardia Gusto Saffron P 3 3 3 3 4 4 4 4 3 3 3 2 2 2 2 2 3.89 Gaillardia Gusto Sweet Chili P 3 5 4 3 3 3 4 4 4 4 3 3 3 3 3 3 3 3 3 3													3	4.00
Gaillardia Gusto Saffron F 3 3 5 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Gaillardia	Gusto Paprika												
F 3 5 4 3 3 3 3 3 3 3 3 3														
Gaillardia Gusto Sweet Chili P 4 5 4 4 5 5 5 5 5 4 4 4 4.44 F 3 5 5 5 5 4 4 4 4.44 F 3 5 5 5 5 5 4 4 4 4.44 F 3 5 5 5 5 5 4 4 4.44 F 3 6 7 3 8 7 3 8 3 8 3 8 2 8 3 2 3.00 Gaillardia aristata Amber Wheels P 1 1 1 2 2 2 2 2 2 2 2 2 2 1.75 F 0 0 0 0 0 0 0 1 1 1 1 0.38 Gaillardia aristata Mesa Bright Bicolor P 2 2 2 2 2 3 2 3 2 3 2 2.25 Gaura Grace White P 2 3 3 4 5 5 5 5 5 5 5 5 4.00 Helleborus Winter Angels Vibey Velvet P 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Gaillardia	Gusto Saffron												
F 3 5 3 3 3 3 2 3 2 3 2 3 3	Gaillardia	Gusto Sweet Chili												
Gaillardia aristata Mesa Bright Bicolor P 2 2 2 2 2 3 2 3 2 2.2.25 Gaura Grace White P 2 3 4 5 4 0 0 0 0 0 0 0 0 0<	Gamaraia	dusto sweet eniii												
Gaillardia aristata Mesa Bright Bicolor F 2 2 2 2 2 3 3 2 2.5. F 1 1 1 2 3 3 3 2 2.2. Gaura Grace White P 2 3 3 4 5 5 5 5 5 5 5 4.00 Helleborus Winter Angels Vibey Velvet P 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Gaillardia aristata	Amber Wheels	Р			1	1	2	2	2	2	2	2	1.75
Gaura Grace White P 2 3 4 5 4 4 Helleborus Winter Angels Vibey Velvet P 3 4 4 <t< td=""><td></td><td></td><td>F</td><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>1</td><td>1</td><td>0.38</td></t<>			F			0	0	0	0	0	1	1	1	0.38
Gaura Grace White P 2 3 4 5 5 5 5 5 5 4.30 Helleborus Winter Angels Vibey Velvet P 3 4 4 3 4 4 3 4 4 3 4 4 3 4	Gaillardia aristata	Mesa Bright Bicolor	Р			2	2	2	2	3	2	3	2	2.25
Helleborus Winter Angels Vibey Velvet P			F			1	1	2	3	3	3	2	2	2.13
Helleborus Winter Angels Vibey Velvet F 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Gaura	Grace White	Р				4	5			5	5	5	4.33
F			F		2	2	3	4	5	5	5	5	5	4.00
Heuchera DOLCE® Frosted Berry F 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	Helleborus	Winter Angels Vibey Velvet												
F O														
Heuchera DRESSED UP™ Ball Gown P 5 4 4 5 5 5 5 4 5 5	Heuchera	DOLCE® Frosted Berry												
Heuchera	Houshara	DDECCED LIDIM Dall Cours												
Heuchera PRIMO® Pistachio Ambrosia P	пеиспега	DRESSED OF Ball GOWII												
Heuchera x hybrid Magma P 3 3 3 3 3 4 4 5 4 3.56 F 4 2 5 4 3 3 2 3 2 3.11 Hibiscus SUMMERIFIC® Edge of Night P 3 2 1 2 2 3 3 3 2 2.33 Hibiscus SUMMERIFIC® Valentine's Crush P 3 2 1 3 3 3 2 2 3 3 3 2.56 Hibiscus SUMMERIFIC® Valentine's Crush P 3 2 1 3 3 3 2 3 3 2 2.33 3 2 2 3 3 3 2 2.33 3 2 2.33 3 2 2.33 3 2 2 3 3 3 2 2.33 3 2 2 3 3 3 2 2 3 3 3 3 3 3 3 3 3 3 <td>Heuchera</td> <td>PRIMO® Pistachio Ambrosia</td> <td>P</td> <td></td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td>4</td> <td>5</td> <td>4</td> <td></td>	Heuchera	PRIMO® Pistachio Ambrosia	P				5				4	5	4	
F 4 2 5 4 3 3 2 3 2 3.11														
Hibiscus SUMMERIFIC® Edge of Night F 0 0 0 0 0 1 1 1 1 0.44 Hibiscus SUMMERIFIC® Valentine's Crush F 0 2 1 2 2 3 3 3 2 2.33 A 2.56 F 0 2 1 2 0 2 1 0 0 0 0 0 89 Hibiscus x moscheutos Plum Brandy ™ Summer Spice ® P 2 2 1 3 3 3 3 2 2.44 Hardy Hibiscus F 0 0 0 1 1 3 3 3 3 2 2.44 Kniphofia POCO ™ 'Daybreak' P 3 3 4 4 4 4 4 4 4 4 4 4 3 3.78	Heuchera x hybrid	Magma	Р		3	3	3	3	3	4	4	5	4	3.56
F 0 0 0 0 0 1 1 1 1 0.44			F		4	2	5	4	3	3	2	3	2	3.11
Hibiscus SUMMERIFIC® Valentine's Crush F	Hibiscus	SUMMERIFIC® Edge of Night	Р		3	2	1	2	2	3	3	3	2	2.33
Hibiscus x moscheutos Plum Brandy ™ Summer Spice ® Hardy Hibiscus P P P P P P P P P P P P P P P P P P P			F		0	0	0	0	0	1	1	1	1	0.44
Hibiscus x moscheutos Plum Brandy ™ Summer Spice ® F	Hibiscus	SUMMERIFIC® Valentine's Crush												
Hardy Hibiscus F 0 0 0 1 3 3 3 1 1 1.33 Kniphofia POCO ™ 'Daybreak' P 3 3 2					0	2	1	2	0	2	1	0	0	0.89
Kniphofia POCO™ 'Daybreak' P 3 3 2<	Hibiscus x moscheutos													
F 0 3 2 3 3 4 3 1 3 2.44 Kniphofia Rocket Jr. P 3 4		·												
Kniphofia Rocket Jr. P 3 4	Kníphofia	POCO ™ 'Daybreak'												
'	Kninhofia	Rocket Ir												
F 2 1 2 3 3 4 3 4 4 2.89	кнірпона	NUCKEL JI.	F				2	3	3	4	3	4	3 4	3.78 2.89

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Leucanthemum	Flower Power	Р			3	4	3	3	5	5	5	4	3	3.89
•• •	NOVA ® N	F			0	2	2	3	4	3	5	4	3	2.89
Nepeta	NOVA [®] Blue	P F			2 1	3 2	4 2	4 2	5 2	5 1	5 2	5 2	4 2	4.10 1.60
Oenothera missourensis	Evening Sun	Р			2	2	3	3	4	4	4	3	3	3.11
		F			0	1	1	3	4	4	3	3	2	2.33
Penstemon	Flock Of Flamingos	P			3	3	4	4	5	5	5	5	4	4.22
		F			0	1	3	3	4	5	5	3	3	3.00
Penstemon	Pristine Nightshade	P F			2 4	3 1	2 0	2 0	3	4 5	4 3	3 1	3 0	2.89 1.89
Penstemon	Pristine Primrose	 Р			3	3	2	3	3	3	3	2	2	2.67
renstemon	Filstille Fillillose	F			4	2	1	2	4	4	3	1	2	2.56
Penstemon	Pristine Princess Pink	Р			3	3	3	3	4	3	4	3	3	3.22
		F			4	2	3	3	3	3	2	1	2	2.56
Perovskia	Bluesette	Р					1	2	3	2	2	1	1	1.71
		F					1	1	0	0	0	0	1	0.43
Perovskia	Jelena	Р			2	2	2	2	3	3	4	4	4	2.89
		F			4	2	2	2	3	4	4	5	4	3.33
Platycodon grandiflorus	Twinkle™ Blue	Р				3	2	3	3	4	3	3	3	3.00
		F				3	2	3	3	3	4	4	3	3.13
Polemonium pulcherrimum	Golden Feathers	P			3	3	4	4	4	4	3	3	3	3.44
·		F			0	0	0	0	0	0	0	0	0	0.00
Primula polyantha	Lighthouse Blue	P F			3 1	3 1	3 1	3 2	3 2	3 3	3 2	3 1	3 1	3.00 1.56
Director of contra	Linkship on Diel													
Primula polyantha	Lighthouse Pink	P F			3	4 0	3 1	3 0	3 0	3 0	2	2 0	2 0	2.78 0.44
Primula polyantha	Lighthouse Rose	P			3	3	3	3	3	3	3	2	2	2.78
Timala polyantila	Lighthouse Nose	F			3	1	1	1	1	1	0	1	0	1.00
Primula polyantha	Lighthouse White	Р			3	4	3	4	4	4	4	3	3	3.56
		F			2	4	1	2	1	1	0	0	1	1.33
Primula polyantha	Lighthouse Yellow	Р			3	3	3	3	4	3	4	3	3	3.22
		F			4	3	2	0	3	2	0	1	2	1.89
Pulmonaria	Raspberry Frost	Р			3	5	5	5	5	5	5	5	5	4.78
		F			0	0	0	0	0	0	0	0	0	0.00
Pulmonaria	Silver Scimitar	Р			3	4	4	5	5	5	5	5	5	4.56
		F			0	0	0	0	0	0	0	0	0	0.00
Rosa	Buttercream Drift ® Rose 'Meidevi'	P			4	3	2	3	2	3	2	2	2	2.56
_		F			1	2	3	3	4	3	4	3	2	2.78
Rosa	Pretty Polly ® Lavender Rose 'Zlepolthree'	P			4	3	3	3	4	4	3	3	3	3.33
		F			1	2	2	3	3	2	3	2	3	2.33

^{*}P indicates plant rating on a scale of 0 to 5.

Rating Scale: 5=Excellent, 4=Good, 3=Average, 2=Below Average, 1=Poor, 0=Dead/No Flwoers

^{*}F indicates flower rating on a scale of 0 to 5.

Genus	Common Name		4/27	5/12	6/7	6/23	7/11	7/20	8/2	8/16	9/1	9/15	9/29	Avg
Rosa	Sunset Horizon ™ Rose	Р			4	4	3	4	4	3	3	3	3	3.44
	'Meisistoma'	F			2	3	1	2	5	3	2	3	4	2.78
Rudbeckia	Goldblitz	Р				2	3	4	4	4	5	5	5	4.00
		F				0	0	0	0	0	3	5	5	1.63
Rudbeckia	Sunkaching	Р			2	3	3	4	4	5	5	5	5	4.00
		F			0	0	1	3	4	5	5	5	4	3.00
Rudbeckia fulgida	Helios	Р			2	2	2	2	2	3	3	5	4	2.78
		F			0	1	2	2	3	4	4	4	4	2.67
Salvia x superba	Merleau® Compact Blue	Р				2	2	2	2	2	2	2	2	2.00
		F				3	1	1	2	3	2	1	1	1.75
Sedum	Conga Line	Р			2	2	3	3	3	4	4	3	3	3.00
		F			0	1	2	1	1	4	2	3	3	1.89
Sedum	ROCK 'N ROUND™ Bright Idea	Р			4	4	3	3	4	4	3	4	3	3.56
		F			2	3	2	3	3	4	4	4	3	3.11
Sedum	What a Doozie	Р			2	2	3	3	3	4	5	5	5	3.56
		F			0	0	0	0	3	0	0	0	0	0.33
Sedum	Yellow Diamonds	Р			3	3	4	4	4	4	3	3	3	3.44
		F			0	0	0	2	3	3	2	0	0	1.11
Teucrium	Harlequin's Silver	Р					3	3	3	4	3	3	3	3.14
		F					0	0	0	0	0	0	0	0.00
Verbascum	Letitia	Р			2	2	2	2	2	2	3	3	2	2.22
		F			0	0	0	0	0	0	0	0	0	0.00
Veronica longifolia	Skyward Blue	Р			2	2	3	3	3	4	5	5	5	3.56
		F			1	1	2	1	2	3	5	4	3	2.44
Veronica longifolia	Skyward Pink	Р			3	3	3	3	3	3	4	4	4	3.33
		F			1	3	3	3	3	4	4	3	3	3.00

^{*}P indicates plant rating on a scale of 0 to 5.

^{*}F indicates flower rating on a scale of 0 to 5.