

# Summary by Series for Summer 2018

This report segregates those "series" that were included in our trials, then summarizes and ranks them by their evaluation data.

source		# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
<b>Angelonia angustifolia "Angelonia" - Angelface series</b>						
Angelface Blue Improved	Proven Winners	15	4.4	4.7	4.2	18
Angelface Steel Blue	Proven Winners	14	4.2	4.4	4.0	18
Angelface Wedgwood Blue Improved	Proven Winners	12	4.3	4.4	4.1	18
series averages		13.7	4.3	4.5	4.1	18.0
<b>Angelonia angustifolia "Angelonia" - Serenita series</b>						
Serenita Pink	All America Selections	15	4.3	4.4	4.1	15
series averages		15.0	4.3	4.4	4.1	15.0
<b>Begonia "Begonia" - series</b>						
18OS06 Red	All America Selections	9	4.0	3.4	4.8	12
series averages		9.0	4.0	3.4	4.8	12.0
<b>Begonia "Begonia" - Big series</b>						
Big Red Bronze Leaf	All America Selections	16	3.5	3.1	4.0	9
series averages		16.0	3.5	3.1	4.0	9.0
<b>Begonia "Begonia" - Big DeLuXXE series</b>						
Big DeLuXXE Red Bronze Leaf Improved	All America Selections	9	3.9	3.2	4.9	11
series averages		9.0	3.9	3.2	4.9	11.0
<b>Begonia "Begonia" - Havana series</b>						
Havana Pink	American Takii Inc.	18	3.5	3.4	3.7	15
Havana Scarlet	American Takii Inc.	18	3.7	3.4	4.0	16
Havana White	American Takii Inc.	14	3.1	2.8	3.4	5
series averages		16.7	3.4	3.2	3.7	12.0
<b>Begonia "Begonia" - Monza series</b>						
Monza Pink	American Takii Inc.	17	3.8	3.3	4.4	12
Monza Scarlet	American Takii Inc.	18	3.0	3.0	3.0	3
Monza White	American Takii Inc.	18	4.0	3.6	4.5	16
series averages		17.7	3.6	3.3	4.0	10.3
<b>Begonia interspecific "Begonia" - Megawatt series</b>						
Megawatt Pink Bronze Leaf	PanAmerican Seed	9	1.3	1.8	0.8	0
Megawatt Pink Green Leaf	PanAmerican Seed	16	3.8	3.3	4.4	12
Megawatt Red Bronze Leaf	PanAmerican Seed	25	3.9	3.3	4.6	12
Megawatt Red Green Leaf Improved	PanAmerican Seed	17	3.6	3.3	4.0	13
Megawatt Rose Bronze Leaf	PanAmerican Seed	18	3.8	3.6	3.9	15

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Megawatt Rose Green Leaf Improved	PanAmerican Seed	17	3.6	3.1	4.4	9
	series averages	17.0	3.3	3.0	3.7	10.2
<b>Calendula hybrid "Calendula" - Lady Godiva series</b>						
Lady Godiva Yellow	Proven Winners	15	3.2	3.7	2.6	12
	series averages	15.0	3.2	3.7	2.6	12.0
<b>Calendula officinalis "Calendula" - series</b>						
18OS01 Yellow (Cactus Flowered)	All America Selections	0	1.1	1.9	0.1	0
	series averages	0.0	1.1	1.9	0.1	0.0
<b>Calendula officinalis "Calendula" - Porcupine series</b>						
Orange Porcupine	All America Selections	0	2.3	2.7	1.9	0
	series averages	0.0	2.3	2.7	1.9	0.0
<b>Calendula officinalis "Calendula" - Radio series</b>						
Radio	All America Selections	0	2.4	2.9	1.8	0
	series averages	0.0	2.4	2.9	1.8	0.0
<b>Calibrachoa "Calibrachoa" - Bloomtastic series</b>						
Bloomtastic Fuchsia	Dümmen Orange	15	3.5	3.8	3.2	14
Bloomtastic Pink Flare	Dümmen Orange	13	3.7	4.0	3.3	14
Bloomtastic Rose Quartz	Dümmen Orange	15	4.0	4.1	3.9	16
Bloomtastic Serenity	Dümmen Orange	15	3.8	4.2	3.4	14
	series averages	14.5	3.8	4.0	3.5	14.5
<b>Canna generalis "Canna" - South Pacific series</b>						
South Pacific Orange	All America Selections	13	4.1	3.9	4.4	15
	series averages	13.0	4.1	3.9	4.4	15.0
<b>Canna x generalis "Canna" - Cannova series</b>						
Cannova Bronze Orange	Ball Ingenuity	14	3.7	3.9	3.4	11
Cannova Bronze Scarlet	Ball Ingenuity	13	3.8	4.0	3.6	12
Cannova Select Red Flame	Ball Ingenuity	14	3.9	4.0	3.9	16
	series averages	13.7	3.8	3.9	3.6	13.0
<b>Capsicum annuum "Ornamental Pepper" - series</b>						
18OS07	All America Selections	15	4.4	4.3	4.5	16
	series averages	15.0	4.4	4.3	4.5	16.0
<b>Capsicum annuum "Ornamental Pepper" - Black Hawk series</b>						
Black Hawk	All America Selections	15	4.4	4.3	4.6	17

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series averages		15.0	4.4	4.3	4.6	17.0
<b>Capsicum annuum "Ornamental Pepper" - Calico series</b>						
Calico	All America Selections	15	4.4	4.3	4.5	14
series averages		15.0	4.4	4.3	4.5	14.0
<b>Capsicum annuum "Ornamental Pepper" - NuMex series</b>						
NuMex Easter	All America Selections	15	3.8	3.8	3.8	13
series averages		15.0	3.8	3.8	3.8	13.0
<b>Capsicum annuum "Ornamental Pepper" - Onyx series</b>						
Onyx Red	All America Selections	15	3.9	3.9	4.1	15
series averages		15.0	3.9	3.9	4.1	15.0
<b>Capsicum annuum "Ornamental Pepper" - Variegata series</b>						
Variegata	All America Selections	15	4.3	4.1	4.6	16
series averages		15.0	4.3	4.1	4.6	16.0
<b>Carex comans "Carex" - ColorGrass series</b>						
ColorGrass Bronco	PanAmerican Seed	0	3.3	3.7	2.9	14
ColorGrass Phoenix Green	PanAmerican Seed	0	3.3	3.5	3.0	14
series averages		0.0	3.3	3.6	2.9	14.0
<b>Catharanthus roseus "Vinca" - Mega Bloom series</b>						
Mega Bloom Orchid Halo	All America Selections	17	4.2	3.8	4.6	14
Mega Bloom Pink Halo	All America Selections	16	3.9	3.8	4.1	12
series averages		16.5	4.0	3.8	4.4	13.0
<b>Celosia "Celosia" - Dracula series</b>						
Dracula	PanAmerican Seed	16	1.7	2.1	1.1	0
series averages		16.0	1.7	2.1	1.1	0.0
<b>Celosia "Celosia" - First Flame series</b>						
First Flame Purple	PanAmerican Seed	16	2.7	3.2	2.2	6
series averages		16.0	2.7	3.2	2.2	6.0
<b>Celosia "Celosia" - Intenz series</b>						
Intenz Dark Purple	Ball Ingenuity	18	4.0	3.9	4.1	18
Intenz Lipstick	Ball Ingenuity	16	3.8	3.8	3.9	15
series averages		17.0	3.9	3.9	4.0	16.5
<b>Celosia argentea "Celosia" - Asian Garden series</b>						
Asian Garden	All America Selections	18	4.1	4.1	4.1	14

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series averages		18.0	4.1	4.1	4.1	14.0
<b>Celosia argentea var. plumosa "Celosia" - Kelos Fire series</b>						
Kelos Fire Lime	Beekenkamp Plants	16	3.9	4.3	3.5	16
Kelos Fire Magenta	Beekenkamp Plants	16	3.7	4.0	3.3	15
Kelos Fire Orange	Beekenkamp Plants	16	3.8	4.4	3.1	15
Kelos Fire Pink	Beekenkamp Plants	16	3.8	4.1	3.4	14
Kelos Fire Purple	Beekenkamp Plants	18	3.5	3.7	3.3	15
Kelos Fire Red	Beekenkamp Plants	16	3.6	4.0	3.2	14
Kelos Fire Scarlet	Beekenkamp Plants	18	4.1	4.2	4.1	16
series averages		16.6	3.8	4.1	3.4	15.0
<b>Celosia spicata "Celosia" - Kelos Atomic series</b>						
Kelos Atomic Neon Pink	Beekenkamp Plants	18	4.2	4.4	4.0	16
Kelos Atomic Purple Pink	Beekenkamp Plants	18	3.5	3.5	3.6	16
Kelos Atomic Violet	Beekenkamp Plants	18	3.2	3.4	3.0	10
series averages		18.0	3.6	3.8	3.5	14.0
<b>Consolida "Larkspur" - series</b>						
18OS08	All America Selections	4	1.1	2.0	0.0	0
series averages		4.0	1.1	2.0	0.0	0.0
<b>Consolida "Larkspur" - Larkspur series</b>						
Larkspur Pink	All America Selections	2	1.1	2.0	0.0	0
series averages		2.0	1.1	2.0	0.0	0.0
<b>Consolida ajacis "Larkspur" - Giant Imperial series</b>						
Giant Imperial Mix	All America Selections	2	1.1	1.9	0.0	0
series averages		2.0	1.1	1.9	0.0	0.0
<b>Cuphea hybrid "Cuphea" - FloriGlory series</b>						
FloriGlory Diana	All America Selections	15	4.0	4.0	4.0	15
series averages		15.0	4.0	4.0	4.0	15.0
<b>Dahlia "Dahlia" - Temptation series</b>						
Temptation Grapefruit	Dümmen Orange	11	3.3	3.7	2.8	13
Temptation Orange	Dümmen Orange	3	3.0	3.7	2.2	12
Temptation Red Velvet	Dümmen Orange	11	3.5	4.3	2.5	13
series averages		8.3	3.3	3.9	2.5	12.7
<b>Dahlia "Dahlia" - XXL series</b>						
XXL Baja Sol	Dümmen Orange	5	3.0	3.7	2.1	10
XXL Merida	Dümmen Orange	4	3.7	4.1	3.3	13
XXL Tabasco	Dümmen Orange	10	3.9	4.4	3.4	15

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series averages		6.3	3.5	4.0	2.9	12.7
<b>Dianthus barbatus interspecific "Dianthus" - Jolt series</b>						
Jolt Pink	All America Selections	15	4.3	4.7	3.8	15
series averages		15.0	4.3	4.7	3.8	15.0
<b>Dianthus chinensis "Dianthus" - series</b>						
18OS04	All America Selections	14	3.8	4.2	3.4	13
series averages		14.0	3.8	4.2	3.4	13.0
<b>Dianthus chinensis "Dianthus" - Carpet series</b>						
Carpet Snow Fire	All America Selections	13	4.0	4.2	3.9	15
series averages		13.0	4.0	4.2	3.9	15.0
<b>Dianthus chinensis "Dianthus" - Diana series</b>						
Diana Purple Centered White	All America Selections	15	4.1	4.2	4.1	15
series averages		15.0	4.1	4.2	4.1	15.0
<b>Dianthus interspecific "Dianthus" - Supra series</b>						
Supra Pink	All America Selections	16	3.6	4.4	2.6	13
series averages		16.0	3.6	4.4	2.6	13.0
<b>Euphorbia "Euphorbia" - Diamond series</b>						
Diamond Mountain	Proven Winners	18	4.4	4.5	4.3	18
series averages		18.0	4.4	4.5	4.3	18.0
<b>Gaura lindheimeri "Gaura" - Sparkle series</b>						
Sparkle White	All America Selections	10	4.3	4.2	4.5	18
series averages		10.0	4.3	4.2	4.5	18.0
<b>Gomphrena "Gomphrena" - Truffula series</b>						
Truffula Pink	Proven Winners	18	4.4	4.6	4.1	16
series averages		18.0	4.4	4.6	4.1	16.0
<b>Gomphrena pulchella "Gomphrena" - Fireworks series</b>						
Fireworks	PanAmerican Seed	16	4.2	4.4	3.9	16
series averages		16.0	4.2	4.4	3.9	16.0
<b>Gypsophila muralis "Gypsophila" - Gypsy series</b>						
Gypsy White Improved	All America Selections	16	2.8	4.0	1.4	11
series averages		16.0	2.8	4.0	1.4	11.0
<b>Hypoestes phyllostachya "Polka Dot Plant" - Hippo series</b>						
Hippo Pink	Proven Winners	0	4.2	4.2	4.1	18

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Hippo White	Proven Winners	0	4.6	4.6	4.6	18
	series averages	0.0	4.4	4.4	4.3	18.0
<b>Impatiens hawkeri "New Guinea Impatiens" - Florific series</b>						
Florific Sweet Orange	All America Selections	16	2.6	3.2	2.0	3
	series averages	16.0	2.6	3.2	2.0	3.0
<b>Impatiens hawkerii "New Guinea Impatiens" - SunStanding series</b>						
SunStanding Cherry Red	Dümmen Orange	18	4.0	4.1	3.8	14
SunStanding Purple	Dümmen Orange	18	4.0	4.2	3.9	16
SunStanding White Cloud	Dümmen Orange	15	3.4	3.4	3.4	14
	series averages	17.0	3.8	3.9	3.7	14.7
<b>Ipomoea "Sweet Potato" - SolarPower series</b>						
SolarPower Black Improved	Ball FloraPlant	5	4.0	4.0	4.1	18
SolarPower Lime Improved	Ball FloraPlant	6	4.1	4.1	4.1	18
SolarPower Red	Ball FloraPlant	6	4.3	4.4	4.3	18
	series averages	5.7	4.1	4.1	4.1	18.0
<b>Ipomoea "Sweet Potato" - Sweet Caroline series</b>						
Sweet Caroline Kiwi	Proven Winners	6	4.6	4.8	4.4	18
Sweet Caroline Raven Improved	Proven Winners	5	4.2	4.3	4.1	18
	series averages	5.5	4.4	4.6	4.3	18.0
<b>Lantana "Lantana" - Havana series</b>						
Havana Full Moon	Dümmen Orange	15	4.1	3.7	4.6	16
Havana Gold	Dümmen Orange	14	4.1	3.8	4.6	16
Havana Pink Sky	Dümmen Orange	10	3.7	3.4	4.1	13
Havana Red	Dümmen Orange	10	3.8	3.3	4.4	12
Havana Red Sky	Dümmen Orange	13	3.3	3.1	3.5	10
Havana Sunrise	Dümmen Orange	14	4.4	4.0	4.8	16
Havana Sunset	Dümmen Orange	14	3.9	3.4	4.4	13
Havana Sunshine	Dümmen Orange	14	4.3	3.8	4.9	16
	series averages	13.0	3.9	3.5	4.4	14.0
<b>Lantana camara "Lantana" - Luscious series</b>						
Luscious Citrus Blend Improved	Proven Winners	16	4.5	4.4	4.6	18
	series averages	16.0	4.5	4.4	4.6	18.0
<b>Leycesteria formosa "Leycesteria" - Jealousy series</b>						
Jealousy	PanAmerican Seed	0	1.7	2.3	1.0	4
	series averages	0.0	1.7	2.3	1.0	4.0
<b>Lycopersicon "Tomato" - Garden Gem series</b>						
Garden Gem	Proven Winners	15	3.8	4.1	3.4	12

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series averages		15.0	3.8	4.1	3.4	12.0
<b>Lycopersicon "Tomato" - Garden Treasure series</b>						
Garden Treasure	Proven Winners	15	3.8	4.2	3.3	13
series averages		15.0	3.8	4.2	3.3	13.0
<b>Ocimum "Basil" - Amazel series</b>						
Amazel	Proven Winners	18	4.4	4.6	4.2	18
series averages		18.0	4.4	4.6	4.2	18.0
<b>Osteospermum ecklonis "Sparkler Daisy" - Akila series</b>						
Akila Daisy White	All America Selections	11	3.1	3.5	2.6	12
series averages		11.0	3.1	3.5	2.6	12.0
<b>Pelargonium interspecific "Geranium" - Big EEZE series</b>						
Big EEZE Dark Red	Dümmen Orange	8	2.1	2.8	1.3	0
Big EEZE Fuchsia Blue	Dümmen Orange	11	2.4	3.0	1.6	0
Big EEZE Pink	Dümmen Orange	12	2.5	3.0	1.9	0
series averages		10.3	2.3	2.9	1.6	0.0
<b>Pelargonium interspecific "Geranium" - Cumbanita series</b>						
Cumbanita Dark Red	Dümmen Orange	7	2.2	3.0	1.3	0
series averages		7.0	2.2	3.0	1.3	0.0
<b>Pelargonium x interspecific "Geranium" - Calliope series</b>						
Calliope Medium Dark Red	All America Selections	16	4.4	4.3	4.5	16
series averages		16.0	4.4	4.3	4.5	16.0
<b>Pelargonium zonale "Geranium" - Savannah series</b>						
Savannah Hot Rod Red	Dümmen Orange	11	2.4	3.0	1.6	0
Savannah Oh So Orange	Dümmen Orange	11	2.6	3.0	2.0	0
series averages		11.0	2.5	3.0	1.8	0.0
<b>Penstemon barbatus "Penstemon" - Twizzle series</b>						
Twizzle Purple	All America Selections	0	3.9	3.8	4.1	13
series averages		0.0	3.9	3.8	4.1	13.0
<b>Pentas lanceolata "Pentas" - Lucky Star series</b>						
Lucky Star Dark Red	PanAmerican Seed	15	4.4	4.0	4.8	17
Lucky Star Mix	PanAmerican Seed	12	3.6	3.6	3.8	15
Lucky Star Pink	PanAmerican Seed	13	4.4	4.2	4.7	17
Lucky Star Raspberry	PanAmerican Seed	15	3.9	3.8	4.1	15
Lucky Star White	PanAmerican Seed	15	2.9	3.0	2.7	0
series averages		14.0	3.8	3.7	4.0	12.8

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<b>Petunia "Petunia" - series</b>						
18OS05	All America Selections	13	4.1	4.1	4.0	13
	series averages	13.0	4.1	4.1	4.0	13.0
<b>Petunia "Petunia" - Easy Wave series</b>						
Easy Wave Red Improved	PanAmerican Seed	15	2.9	3.4	2.3	8
Easy Wave Silver	PanAmerican Seed	16	3.6	3.8	3.4	13
Easy Wave Violet Improved	PanAmerican Seed	15	3.5	4.0	2.9	12
	series averages	15.3	3.3	3.7	2.9	11.0
<b>Petunia "Petunia" - Ramblin' series</b>						
Ramblin' Burgundy Chrome	All America Selections	16	3.3	3.6	3.0	10
	series averages	16.0	3.3	3.6	3.0	10.0
<b>Petunia "Petunia" - Supertunia series</b>						
Supertunia Blue Skies	Proven Winners	16	4.1	4.5	3.6	16
	series averages	16.0	4.1	4.5	3.6	16.0
<b>Petunia "Petunia" - Supertunia Vista series</b>						
Supertunia Vista Bubblegum	Proven Winners	16	4.1	4.4	3.7	16
	series averages	16.0	4.1	4.4	3.7	16.0
<b>Petunia "Petunia" - Wave series</b>						
Wave Purple Classic	All America Selections	14	3.6	3.6	3.6	11
	series averages	14.0	3.6	3.6	3.6	11.0
<b>Petunia ×hybrida "Petunia" - Tidal Wave series</b>						
Tidal Wave Red Velour	All America Selections	16	3.9	4.1	3.7	14
	series averages	16.0	3.9	4.1	3.7	14.0
<b>Phaseolus "Ornamental Bean" - series</b>						
18OS09	All America Selections	4	2.8	3.4	2.1	11
	series averages	4.0	2.8	3.4	2.1	11.0
<b>Phaseolus acutifolius "Ornamental Bean" - Blue Speckled Tepary series</b>						
Blue Speckled Tepary	All America Selections	8	3.8	4.1	3.4	13
	series averages	8.0	3.8	4.1	3.4	13.0
<b>Portulaca "Portulaca" - Cupcake Upright series</b>						
Cupcake Upright Lavender	Dümmen Orange	18	4.0	4.1	4.0	13
Cupcake Upright Lemon Zest	Dümmen Orange	18	3.9	3.7	4.3	15
Cupcake Upright Magenta	Dümmen Orange	18	4.3	4.2	4.3	16
Cupcake Upright Orange Zest	Dümmen Orange	18	4.1	4.0	4.3	13



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series averages		18.0	4.1	4.0	4.2	14.3
<b>Salvia "Salvia" - Rockin' series</b>						
Rockin' Fuchsia	Proven Winners	16	4.0	3.9	4.3	17
Rockin' Golden Delicious	Proven Winners	0	4.5	4.7	4.3	18
series averages		8.0	4.3	4.3	4.3	17.5
<b>Salvia "Salvia" - Skyscraper series</b>						
Skyscraper Dark Purple	Selecta	18	4.5	4.5	4.6	18
Skyscraper Pink	Selecta	18	4.4	4.3	4.5	18
series averages		18.0	4.4	4.4	4.6	18.0
<b>Salvia coccinea "Salvia" - Summer Jewel series</b>						
Summer Jewel Lavender	All America Selections	11	3.6	3.5	3.7	14
Summer Jewel White	All America Selections	18	4.2	4.0	4.4	16
series averages		14.5	3.9	3.7	4.0	15.0
<b>Salvia hybrid "Salvia" - Rockin' series</b>						
Rockin' Deep Purple	Proven Winners	18	4.4	4.3	4.6	17
series averages		18.0	4.4	4.3	4.6	17.0
<b>Salvia interspecific "Salvia" - Big Blue series</b>						
Big Blue	PanAmerican Seed	13	4.4	4.4	4.4	17
series averages		13.0	4.4	4.4	4.4	17.0
<b>Scaevola hybrid "Scaevola" - Whirlwind series</b>						
Whirlwind Pink	Proven Winners	3	3.3	3.3		3
series averages		3.0	3.3	3.3		3.0
<b>Solenostemon scutellarioides "Coleus" - ColorBlaze series</b>						
ColorBlaze Chocolate Drop	Proven Winners	0	4.3	4.4	4.2	18
ColorBlaze Golden Dreams	Proven Winners	0	4.0	4.0	4.1	16
ColorBlaze Rediculous	Proven Winners	11	4.1	4.5	3.6	14
ColorBlaze Sedona Sunset	Proven Winners	12	3.8	4.1	3.6	16
ColorBlaze Strawberry Drop	Proven Winners	1	4.1	4.3	3.8	18
ColorBlaze Torchlight	Proven Winners	5	4.1	4.1	4.1	16
series averages		4.8	4.1	4.2	3.9	16.3
<b>Solenostemon scutellarioides "Coleus" - ColorBlaze Royale series</b>						
ColorBlaze Royale Cherry Brandy	Proven Winners	6	4.0	4.0	4.1	18
series averages		6.0	4.0	4.0	4.1	18.0
<b>Solenostemon scutellarioides "Coleus" - FlameThrower series</b>						
FlameThrower Salsa Roja	Ball FloraPlant	2	4.3	4.2	4.5	17
FlameThrower Serrano	Ball FloraPlant	2	4.3	3.9	4.8	17

# Summary by Series for Summer 2018

source		# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
series averages		2.0	4.3	4.1	4.7	17.0
<b>Solenostemon scutellarioides "Coleus" - Kong Jr. series</b>						
Kong Jr. Green Halo	PanAmerican Seed	9	3.6	3.4	3.8	15
Kong Jr. Lime Vein	PanAmerican Seed	9	3.3	3.1	3.7	10
Kong Jr. Rose	PanAmerican Seed	12	3.5	3.4	3.6	12
Kong Jr. Scarlet	PanAmerican Seed	2	3.3	3.1	3.6	9
series averages		8.0	3.4	3.2	3.6	11.5
<b>Solenostemon scutellarioides "Coleus" - Main Street series</b>						
Main Street Chartres Street	Dümmen Orange	5	3.9	3.6	4.4	15
Main Street La Rambla	Dümmen Orange	6	3.7	3.6	3.8	13
Main Street Ocean Drive	Dümmen Orange	0	4.0	3.8	4.3	15
Main Street Ruby Road	Dümmen Orange	6	3.3	3.3	3.2	9
Main Street Sunset Boulevard	Dümmen Orange	7	3.6	3.4	3.8	11
series averages		4.8	3.7	3.5	3.9	12.6
<b>Solenostemon scutellarioides "Coleus" - Pinkplosion series</b>						
Pinkplosion	Ball FloraPlant	0	3.8	3.8	3.9	14
series averages		0.0	3.8	3.8	3.9	14.0
<b>Tagetes erecta "Marigold" - series</b>						
18OS10 Double	All America Selections	16	4.1	4.2	3.9	16
series averages		16.0	4.1	4.2	3.9	16.0
<b>Tagetes erecta "Marigold" - Antigua series</b>						
Antigua Orange	All America Selections	16	3.6	3.9	3.3	12
series averages		16.0	3.6	3.9	3.3	12.0
<b>Tagetes erecta "Marigold" - Taishan series</b>						
Taishan Orange	All America Selections	16	4.0	4.2	3.8	15
series averages		16.0	4.0	4.2	3.8	15.0
<b>Tagetes patula "Marigold" - Super Hero series</b>						
Super Hero Spry	All America Selections	16	3.8	3.9	3.6	13
series averages		16.0	3.8	3.9	3.6	13.0
<b>Tropaeolum minus "Nasturtium" - series</b>						
18OS02 Deep Rose (Compact)	All America Selections	0	0.9	1.6	0.0	0
18OS03 Bright Rose (Top Flowering)	All America Selections	0	1.1	2.0	0.0	0
series averages		0.0	1.0	1.8	0.0	0.0

# Summary by Series for Summer 2018

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
<b>Tropaeolum minus "Nasturtium" - Cherry Rose series</b>						
Cherry Rose	All America Selections	1	2.1	2.9	1.2	5
series averages		1.0	2.1	2.9	1.2	5.0
<b>Tropaeolum minus "Nasturtium" - Princess of India series</b>						
Princess of India	All America Selections	0	0.9	1.7	0.0	0
series averages		0.0	0.9	1.7	0.0	0.0
<b>Tropaeolum minus "Nasturtium" - Tip-Top series</b>						
Tip-Top Formula Mix	All America Selections	2	2.0	2.9	0.8	3
series averages		2.0	2.0	2.9	0.8	3.0
<b>Verbena "Verbena" - Empress Sun series</b>						
Empress Sun Cherry	Dümmen Orange	16	3.5	3.7	3.4	13
Empress Sun Lavender Charm	Dümmen Orange	17	3.5	3.3	3.8	13
Empress Sun Pink	Dümmen Orange	16	3.1	3.5	2.6	11
Empress Sun Pink Star 01	Dümmen Orange	14	3.1	3.5	2.6	11
Empress Sun Red	Dümmen Orange	17	3.8	3.9	3.7	16
Empress Sun Violet	Dümmen Orange	17	3.8	3.7	3.9	16
series averages		16.2	3.5	3.6	3.3	13.3
<b>Verbena "Verbena" - Superbena series</b>						
Superbena Raspberry	Proven Winners	18	4.1	4.2	3.9	16
Superbena Red	Proven Winners	18	4.3	4.3	4.3	18
Superbena Scarlet Star	Proven Winners	14	4.5	4.3	4.8	18
Superbena Whiteout	Proven Winners	16	3.8	4.2	3.4	14
series averages		16.5	4.2	4.2	4.1	16.5
<b>Verbena peruviana "Verbena" - EnduraScape series</b>						
EnduraScape Pink Bicolor	All America Selections	13	3.4	3.5	3.3	13
series averages		13.0	3.4	3.5	3.3	13.0
<b>Zinnia "Zinnia" - series</b>						
18OS11 Double	All America Selections	18	4.0	4.1	3.9	16
series averages		18.0	4.0	4.1	3.9	16.0
<b>Zinnia "Zinnia" - Double Zahara series</b>						
Double Zahara Bright Orange	PanAmerican Seed	18	3.6	3.9	3.3	12
Double Zahara Salmon	PanAmerican Seed	18	3.8	4.4	3.1	12
Double Zahara White	PanAmerican Seed	18	3.8	4.2	3.3	16
series averages		18.0	3.7	4.1	3.2	13.3

# Summary by Series for Summer 2018

	source	# weeks in flower	all season avg	early season avg	late season avg	# weeks rated above 3
<b>Zinnia "Zinnia" - Dreamland series</b>						
Dreamland Scarlet	All America Selections	18	3.7	3.8	3.6	14
	series averages	18.0	3.7	3.8	3.6	14.0
<b>Zinnia "Zinnia" - Magellan series</b>						
Magellan Scarlet	All America Selections	18	3.6	3.9	3.4	16
	series averages	18.0	3.6	3.9	3.4	16.0
<b>Zinnia ×hybrida "Zinnia" - Profusion series</b>						
Profusion Red	All America Selections	18	3.5	3.7	3.3	14
	series averages	18.0	3.5	3.7	3.3	14.0
<b>Zinnia elegans "Zinnia" - Queeny series</b>						
Queeny Lime Orange	All America Selections	17	3.8	4.2	3.4	11
	series averages	17.0	3.8	4.2	3.4	11.0