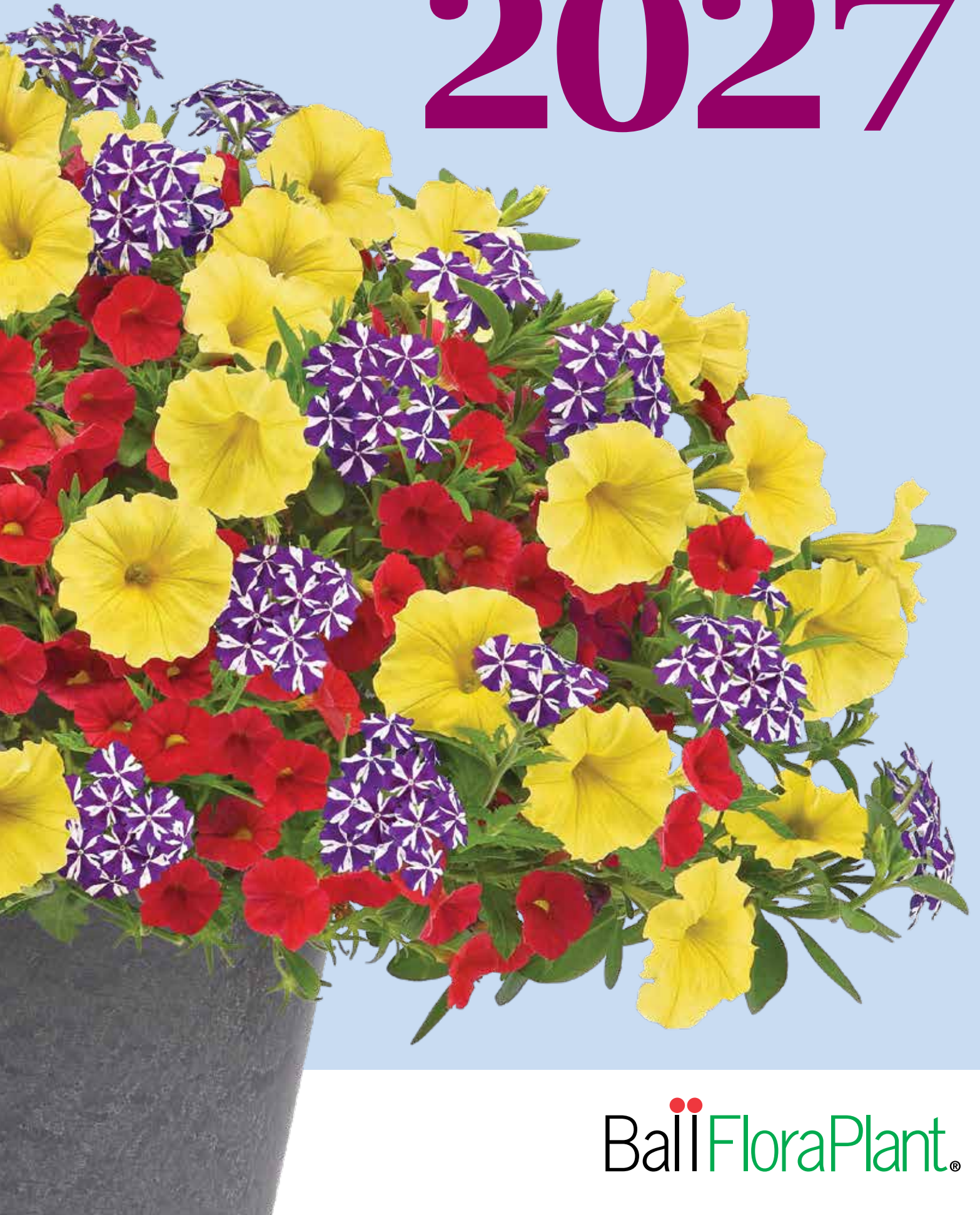


2027



BaillFloraPlant®

Start Strong. Finish *Stronger*.

A Company Mindset. A Customer Promise.

At Ball FloraPlant, we believe success is built from the very first step. Every decision, every process, and every person plays a role in creating results that last.

From our breeders all the way to your benches — each detail matters. Our team, our processes, and our passion are built to deliver the strongest possible start — so you can finish with stronger plants, stronger sell-through, and a stronger business.

As the seasons turn, turn, turn... So do your benches!

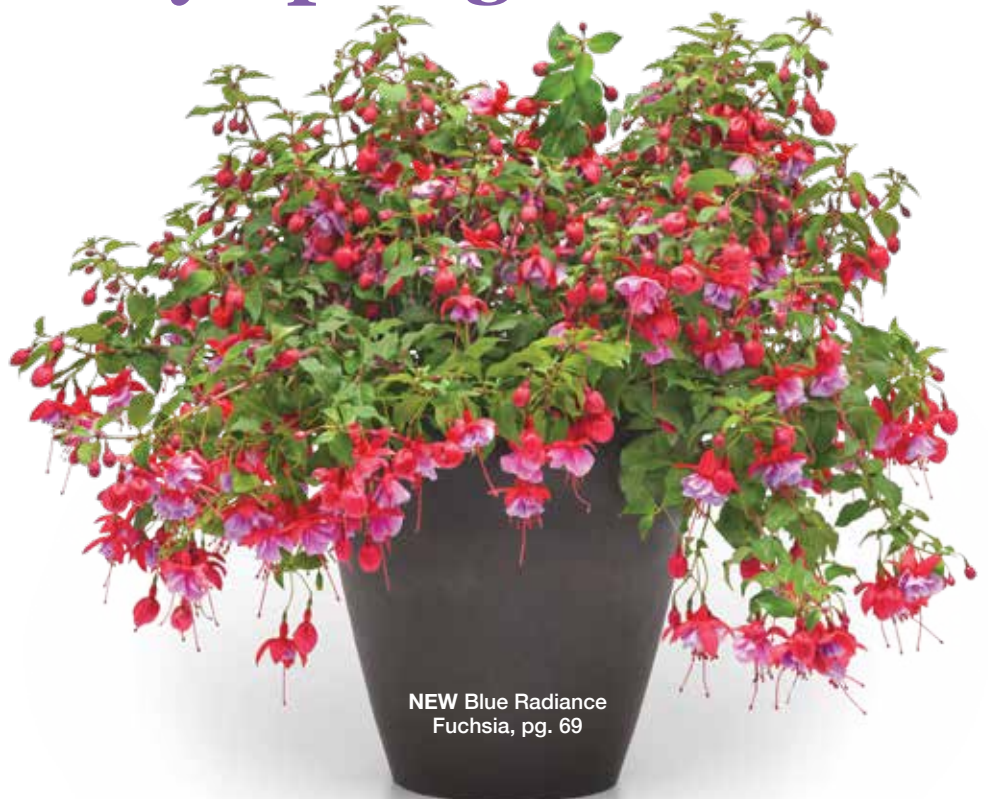


NEW Dollarita Rose Violet
Fuchsia, pg. 68



NEW Sunset Glow
Osteospermum, pg. 121

Early Spring



NEW Blue Radiance
Fuchsia, pg. 69

Spring



NEW Cabaret Orange Kiss
Calibrachoa, pg. 46



NEW CitraNova
Limone Petchoa, pg. 134

**Sell through the seasons
with NEW and popular plants.**

Season Extenders



NEW Guardian Angel White Angelonia, pg. 33



NEW Shamrock Cherry Sunrise
Lantana, pg. 102



NEW Blazen Compact Blue
Scaevola, pg. 142

Fall Color Inspiration

Boost Fall sales with plants that mix well and bring dramatic color through the cooler season.



NEW ChargedUp Prismatic Coleus, pg. 58



Mixed Fall Container featuring
AngelFlare Black Angelonia, Goldilocks Lysimachia,
Bee's Knees Petunia, Axios Orange Garden Mum



Week 41, Illinois – Floriosa Red Dark Leaf Celosia, pg. 53

TABLE OF CONTENTS

PRODUCTS

A	
Ageratum.....	24
Alternanthera.....	34
Angelonia.....	26
B	
Bacopa.....	35
Bidens.....	38
Brachyscome.....	34
Bracteantha.....	40
C	
Calibrachoa.....	42
Celosia.....	52
Cleome.....	51
Coleus.....	54
Cuphea.....	66
D	
Diascia.....	67
Dipladenia.....	114
E	
Euphorbia.....	67
Evolvulus.....	67
F	
Fuchsia.....	68
FunFusions Combos.....	9
G	
Geranium.....	72
(Interspecific).....	75
(Ivy).....	84
(Zonal).....	76
Gomphrena.....	85
H	
Helichrysum.....	85
Heliotrope.....	85
I	
Impatiens	
(Double).....	86
(Exotic).....	88
(Interspecific).....	92
(New Guinea).....	90
Iresine.....	85
L	
Lamium.....	113
Lantana.....	113
Lobelia.....	96
Lobularia.....	110
Lobularia.....	112
Lysimachia.....	113

ON THE COVER

NEW MixMasters™ Limone Sorbet
 Cha-Cha™ Red Calibrachoa
NEW CitraNova™ Limone Petchoa
NEW Firehouse™ Violet Vortex Verbena

M	
Mandevilla.....	114
Mecardonia.....	119
MixMasters™.....	8, 10
Sun Multi-Species.....	12
Sun Mono-Species.....	15
Sun Compact.....	19
Heat-Loving.....	20
Sun & Shade.....	22
Shade.....	23
N	
Nemesia.....	119
O	
Osteospermum.....	120
P	
Petchoa.....	134
Petunia.....	123
(Double).....	132
Plectranthus.....	141
Purslane.....	140
S	
Salvia.....	143
Scaevola.....	142
Strobilanthes.....	141
T	
Thunbergia.....	146
Torenia.....	146
V	
Verbena.....	146

RESOURCES

Annual Culture Guide.....	160
Ball ColorLink.....	156
Ball FloraPlant Team.....	150
Ball Seed Sales Reps.....	151
Discontinued List.....	177
Genesis™ Direct-stick Cuttings.....	70
Policies and Licensing.....	174
Product Forms.....	157
Propagation Guide.....	158
Supply Network.....	6
Terms & Conditions of Sale.....	176
Trialing.....	4



BALLSEED.COM/WEBTRACK

ICONS

REAL SERIES

All varieties in a series have the same habit, vigor and flowering time for high-density production.

SEASON EXTENDER

Proven heat performance and late-season color to extend the Summer selling season.

GENESIS™

Varieties are available as direct-stick callused cuttings for a shortened crop time.

UNIFORM TIMING & HABIT



Indicates varieties within a series that share uniform timing and habit.

SUN EXPOSURE



Full Sun
 (6+ hours of direct sunlight)



Full Shade
 (6+ hours of shade)



Partial Sun/Shade
 (less than 4 hours of sun)



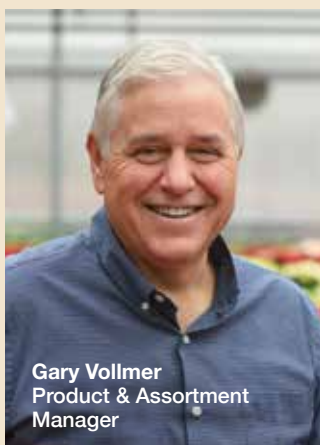
WEBSITE

Check out these grower-friendly digital resources at **ballfloraplant.com**:

- Downloadable images library
- Culture guides
- Marketing tools and signage
- Comparable product info
- Application-based searching



See all the ways we can help you succeed!



Gary Vollmer
Product & Assortment
Manager

Start strong with plants that have passed tougher tests than AP Calc!

Before we consider launching a new variety, it has to pass the test, and we don't make it easy. We check for a variety of performance characteristics under regional conditions, and the variety has to earn a passing grade in our greenhouse and outdoor trials to move forward.

These trials are conducted at our own trial locations as well as with growers across the country, so you can rely on our products to work just as well for you and your customers.



Trialing By Region For The Best Performance

Ball FloraPlant's trial sites are chosen by region so we can evaluate the performance of our products under various conditions. Based on the trial results, we move forward with the plants that we are confident will provide you with the best growing success for your region.

ALABAMA
Young's Plant Farm
 Auburn

CALIFORNIA
Ball FloraPlant Breeding Station
 Arroyo Grande
 Guadalupe

FLORIDA
Costa Farms
 Miami
Pure Beauty
 Miami

ILLINOIS
Ball Seed Greenhouse
 West Chicago
In-ground Summer Trial
 Elburn
Summer Container Trial
 West Chicago

MARYLAND
Bell Nursery
 Burtonsville

MICHIGAN
Mast Young Plants
 Grand Rapids

Masterpiece Flower Company
 Byron Center

NORTH CAROLINA
Metrolina Greenhouses
 Huntersville,

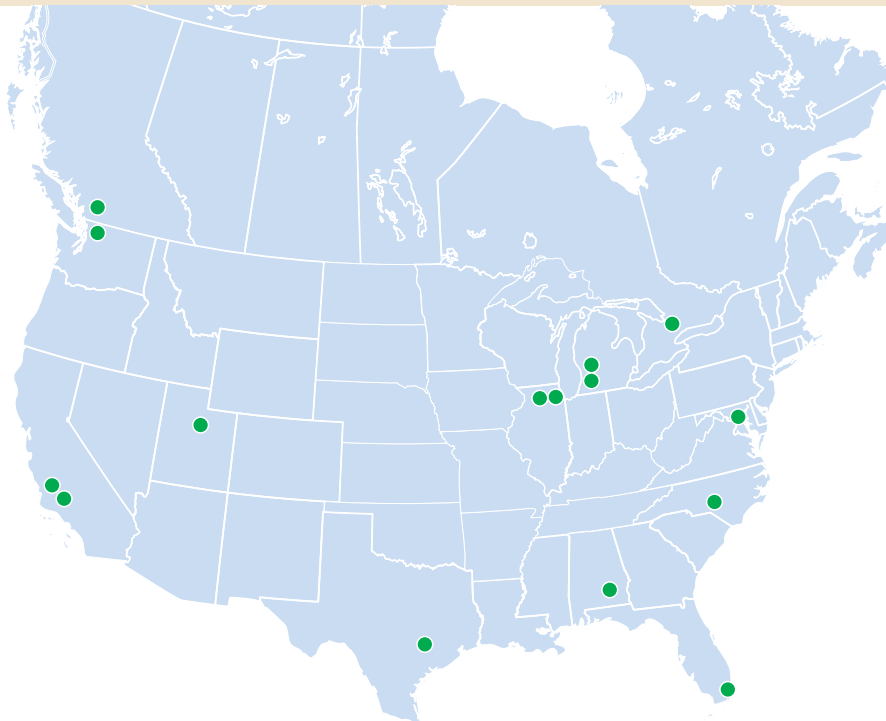
TEXAS
Plant Odyssey
 Kyle

UTAH
Olson's Greenhouse Gardens
 Salem

WASHINGTON
Smith Gardens
 Marysville

CANADA
BRITISH COLUMBIA
Rainbow Greenhouses
 Chilliwack

ONTARIO
George Sant & Sons Greenhouses
 Kleinburg



Take a virtual tour of the Gardens at Ball from anywhere in the world!



Positioned to Get It to You FAST

You can count on us for reliable offshore supply with consistent quality and expertly timed products. Through our dedicated farm teams, we deliver the best of the best right to your greenhouse.

CERTIFIED FOR RESPONSIBLE PRODUCTION

Our farms are MPS-A certified for the responsible use of crop protection agents, fertilizers, energy and waste. Las Limas is also MPS-GAP certified to promote good agricultural practices.



The Best Unrooted Supply

Located in Estelí, Nicaragua, our Las Limas farm offers the optimal growing climate and altitude for all of our products except geraniums that are supplied from YecaFlora. Las Limas is our most reliable source for unrooted cuttings for the majority of our products.

Las Limas has a reputation for:

- Impressive **99.9%** order fill rate
- **Innovator of the Year** — at the top of Nicaraguan industry
- State-of-the-art facilities
- Cutting-edge production software
- Eye on **SUSTAINABILITY**
 - Grow in reusable, sterilized volcanic rock
 - Recycle and sterilize water before reuse
- Highly skilled labor force
- Cuttings are tracked and inspected for accuracy and quality
- **Reliable delivery service** out of Nicaragua to supply North America



Across the Border in No Time!

The latest addition to our family of farms sits on 50 acres near the town of Yecapixtla, Mexico, in the perfect climate to grow the best-quality geraniums. The location allows us to ship via truck to the U.S. border, maintaining the cold chain all the way from the bench to the border, where it is reliably shipped to locations across the U.S. or Canada.

Top-Quality Liners – and Peace of Mind – Delivered on Time

Ball FloraPlant offers you on-time delivery of your order, featuring the highest-quality rooted liners supplied from our most reliable sources. We'll get your order to you through dedicated regional shipping methods, so you have what you need, when and where you need it.

CALIFORNIA

Ball Tagawa Growers
Arroyo Grande (SG, MM)

COLORADO

Tagawa Greenhouse
Brighton (GE, SG, MM)

GEORGIA

Sunbelt Greenhouses, Inc.
Douglas (SG, MM)

MICHIGAN

Mast Young Plants
Grand Rapids (GE, SG, MM)

Tuinier Brothers Greenhouses
Kalamazoo (GE, SG, MM)

MINNESOTA

Wagner Greenhouses
Minneapolis (GE, SG, MM)

NEW HAMPSHIRE

D.S. Cole Growers
Loudon (SG, MM)

NEW JERSEY

Lucas Greenhouses
Monroeville (SG, MM)

NEW YORK

Dickman Farms
Auburn (GE, SG, MM)

NEW YORK

Van de Wetering Greenhouses, Inc.
Jamesport (GE, SG, MM)

Amos Zittel & Sons
Eden (GE, SG)

OREGON

Al's Garden Center & Greenhouse
Woodburn (GE)

Fessler Nursery
Woodburn (SG, MM)

WASHINGTON

(Also Western Canada)
Van Wingerden Greenhouses
Blaine (GE, SG, MM)

CANADA

BRITISH COLUMBIA
DeVry Greenhouse
Chilliwack (SG, MM)

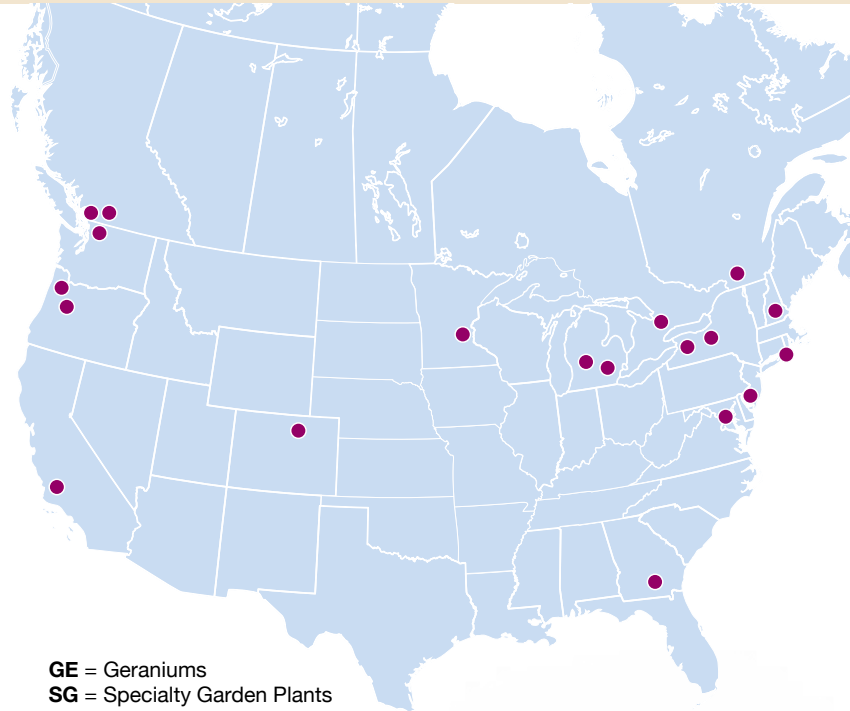
Westcan Greenhouses Ltd.
Langley Township (GE, SG)

ONTARIO

George Sant & Sons
Kleinburg (GE, SG, MM)

QUÉBEC

Willy Haeck et Fils, Inc.
Sain-Rémi (GE)



GE = Geraniums
SG = Specialty Garden Plants
MM = MixMasters Multiliners

You'll realize the benefits of:

- Accurate inventory
- Timely order confirmations and shipment tracking
- Priority service on shortages and substitutions
- **99% of liner orders filled on time – an outstanding record!**
- Over 90% of Ball Seed® liner orders shipped via our suppliers' climate-controlled truck delivery system



Rooted Cutting
AngelMist Spreading
Purple Angelonia

Built to Order

TRIALED. TESTED. APPROVED.

MixMasters™ are rigorously tested combinations sold as an unrooted cutting kit and meant to be rooted together as multi-stick liners*. These recipes are trialed for national performance, uniform flower timing and garden longevity.



*Single stick, multi-species liners.
US7,891,134; US8,136,294;
US8,220,201

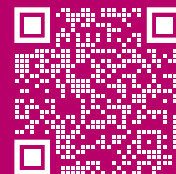


**Perfectly
Balanced
from
Start to
Finish!**

NEW MixMasters
Limone Sorbet



Use our thoughtfully designed and tested combos to fill your mixed container program. Learn more about our MixMasters program to grow stunning combos that sell.





Order to Build

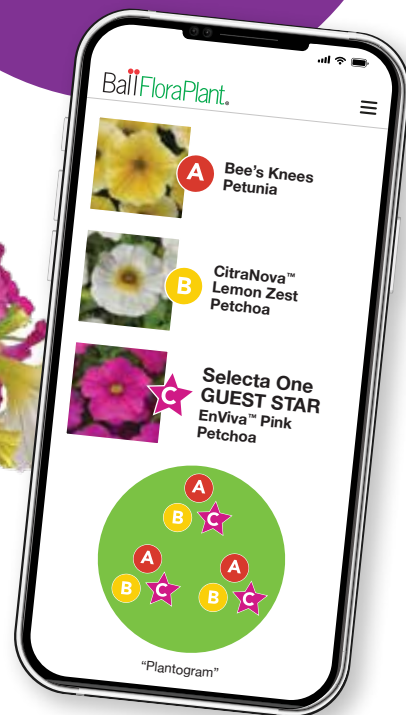
COMBINATION INSPIRATION

FunFusions™ are thoughtfully designed and field-tested recipes you can use to build your own custom mixed container program for stunning combos that are sure to sell!

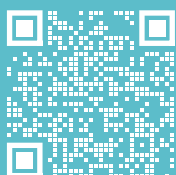


FUNFUSIONS FEATURING SELECTA ONE®

These red carpet-inspired mixes feature a Selecta One component that takes a co-starring role in the recipe. Order all the components as unrooted cuttings from their respective farms to grow your own winning combos.



NEW FunFusions
Irresistible in Ibiza



Visit the Ball FloraPlant website to see our full collection of combination ideas along with downloadable component lists and plant-o-grams!





Trialed for national performance, uniform flower timing and similar vigor



BECKY LACY,
Senior Product Manager

By factoring in regional conditions, seasonality, flowering timing, and garden longevity, we select varieties that bloom together and thrive. These thoughtful combinations ensure lasting performance from the store shelf to the home garden.

SUN COMBOS (MULTI-SPECIES)

 12 A Grape Fit!	 '27 Bee's Glee 27	 12 Bejeweled	 12 Berry Basket	 12 Biden My Time	 12 Big Flirt
 12 Bloomin' Glory	 12 NEW Bold Horizons	 13 Color Magic	 13 Eye Caramba	 13 Fashionista	 '27 Gimme Some Sugar 27
 '27 Great Escape 27	 '27 Heartland 27	 13 I Heart Pink	 14 Jazzberry Jam	 14 Kiss Me Good Night	 14 NEW Limone Sorbet
 14 Mambo	 '27 Oh Beehave! 27	 '27 Over the Top 27	 14 Paradise Sunrise	 '27 Peach of My Heart 27	 15 Peppermint Dreams
 15 Piece of Cake	 15 Rosé Everyday	 15 Santa Fe Sunset	 15 Shoot the Breeze	 '27 Sunnyside 27	

COMPACT SUN COMBOS (MONO)

 19 Conga Line	 19 Home Sweet Home	 19 Rainbow Bright	 19 Sunshine State
-------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------

SUN COMBOS (MONO)



16 Before You Know It



16 Bloom Me Away



16 Cherry Plum Tart



16 Diva La Vida



16 Fruit Cocktail



16 Laguna Beach



16 **NEW** MegaGlam



16 Oh For Sure



17 Panorama



17 Poppin' Primaries



17 Powers That Bee



17 Pretty Pastels



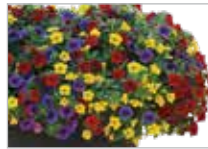
17 Rush Hour



17 Serendipity



17 Spirits United



17 Sprinkles On Top



18 Sundance



18 Sweet Melody



18 Tart Deco



18 Tea Party



18 Touch Of Sugar



18 Tropicali



18 Worth A Shot

HEAT-LOVING COMBOS



20 Berrytones



20 Bloom Of Allegiance



20 Good Company



20 Happy Dance



20 Heavy Petal



20 '27 Hot Spell 27



20 Just My Luck



20 '27 Lucky Charm 27



21 Passion Project



21 Passion Week



21 Patriotic Heart



21 Porch Patriot



21 Retro Summer



21 Shindig



21 '27 Summer Splendor 27



21 We've Got Flare

SUN & SHADE COMBOS



22 5 Alarm Chili



22 Amped Up



22 Fire & Spice



22 Flame On



23 All that Glimmers



23 Glimmerazzi

SHADE COMBOS

Sun Combos

Multi-Species – Multiliniers

Bee's Glee 27 ☀️
NEW CitraNova™
Limone Petchoa
 SlingShot™ Lemonberry Petunia



A Grape Fit! ☀️
 Cha-Cha™ Fuchsia Calibrachoa
 CannonBall™ Rose Vein Petunia
 Firehouse™ Purple Verbena



Bejeweled ☀️
 Cabaret® Yellow Calibrachoa
 CannonBall™ Burgundy Petunia
 Firehouse™ Purple Verbena



Berry Basket ☀️
 Cabaret® White Calibrachoa
 CannonBall™ Burgundy Petunia
 Burgundy Wink Verbena

Biden My Time ☀️
 Bee Happy™ Red Bidens
 Cabaret® Yellow Calibrachoa
 Firehouse™ Red Verbena



Big Flirt ☀️
 SuperCal® Shocking
 Pink Petchoa
 ColorRush™ Blue Petunia
 EnduraScape™ Pink
 Bicolor Verbena

Bloomin' Glory ☀️
 Cabaret® Midnight
 Blue Calibrachoa
 CannonBall™ Red Petunia
 Firehouse™ White Verbena



NEW Bold Horizons ☀️ 🌙
 Cabaret® Bright Orange
 Calibrachoa
 CannonBall™ Red Petunia
 Firehouse™ Violet Wink Verbena

Sun Combos

Multi-Species – Mult liners



Color Magic



Eye Caramba

Color Magic ☀️

Cabaret® Yellow Calibrachoa
Heatopia™ Dark Blue Lobelia
Firehouse™ Red Verbena

Eye Caramba ☀️

Cabaret® White Calibrachoa
Bluerific Petunia
Firehouse™ Violet Wink Verbena

Fashionista ☀️

Heatopia™ Dark Blue Lobelia
CannonBall™ Burgundy Petunia
Firehouse™ Light Pink Verbena



Fashionista



Gimme Some Sugar 27

Gimme Some Sugar 27 ☀️

Heatopia™ Dark Blue Lobelia
NEW CitraNova™
Limone Petchoa
Firehouse™ Burgundy Verbena

Great Escape 27 ☀️

Cha-Cha™ Diva Hot
Pink Calibrachoa
NEW CitraNova™
Limone Petchoa
Firehouse™ Burgundy Verbena



Great Escape 27



Heartland 27

Mix Tip

Follow PGR Best Practices for desired Diva coloring.

Heartland 27 ☀️

NEW Heatopia™
Blue 27 Lobelia
CannonBall™ White Petunia
Firehouse™ Red Verbena

I Heart Pink ☀️

Cabaret® Light Pink Calibrachoa
Firehouse™ Burgundy Verbena
SureShot™ Hot Pink Petunia



I Heart Pink

Sun Combos

Multi-Species – Multiliners

Jazzberry Jam ☀️

Cabaret® White Calibrachoa
CannonBall™ Burgundy Petunia
Firehouse™ Purple Verbena



Jazzberry Jam

Kiss Me Good Night ☀️

Sun Drop Bidens
Cabaret® Good Night
Kiss Calibrachoa
Firehouse™ Purple Verbena



Kiss Me Good Night

NEW

Limone Sorbet ☀️ 🌙

Cha-Cha™ Red Calibrachoa
NEW CitraNova™
Limone Petchoa
NEW Firehouse™ Violet
Vortex Verbena



Limone Sorbet



Mambo

Mambo ☀️

Sun Drop Bidens
Cabaret® Orange Calibrachoa
SureShot™ Hot Pink Petunia

Oh Beehave! 27 ☀️

Jewel Midnight Gold
Double Petunia
NEW CitraNova™
Limone Petchoa



Oh Beehave! 27

Over The Top 27 ☀️

Cabaret® Yellow Calibrachoa
NEW CannonBall™
Blue 27 Petunia
Burgundy Wink Verbena



Over the Top 27



Paradise Sunrise

Paradise Sunrise ☀️

Cabaret® Yellow Calibrachoa
Pinkceptional Petunia
Firehouse™ White Verbena

Sun Combos

Multi-Species – Mult liners



Peach of My Heart 27 ☀️
 Cabaret® Deep Yellow Calibrachoa
NEW SunPatiens® Compact Scarlet Orange Impatiens
 EnduraScape™ Blue Verbena

Peppermint Dreams ☀️
 Versa™ White Bacopa
 SureShot™ Red Petunia
 Firehouse™ Peppermint Verbena



Piece of Cake ☀️
 Cabaret® Strawberry Parfait Calibrachoa
 Vogue™ Pink Double Petunia
 Firehouse™ White Verbena

Rosé Everyday ☀️
 MegaCopa™ White Bacopa
 Cabaret® Pink Calibrachoa
 SureShot™ Hot Pink Petunia



Santa Fe Sunset ☀️
 Sun Drop Bidens
 Cabaret® Orange Calibrachoa
 Firehouse™ Purple Verbena

Shoot the Breeze ☀️
 Cabaret® Light Pink Calibrachoa
 Cabaret® Midnight Blue Calibrachoa
 Easy Breezy™ White Lobularia

Sunnyside 27 ☀️
 Cabaret® Yellow Calibrachoa
NEW CitraNova™ Limone Petchoa
 Firehouse™ White Verbena



Sun Combos

Mono Species – Mult liners

Before You Know It ☀️

CannonBall™ Coral Petunia
 CannonBall™ Rose Vein Petunia
 CannonBall™ Yellow Petunia



Before You Know It

Bloom Me Away ☀️

Cha-Cha™ Deep Blue Calibrachoa
 Cha-Cha™ Fuchsia Calibrachoa
 Cha-Cha™ Yellow Calibrachoa



Bloom Me Away

Cherry Plum Tart ☀️

Cabaret® Hot Pink Calibrachoa
 Cabaret® Midnight Blue Calibrachoa
 Cabaret® Red Calibrachoa



Cherry Plum Tart

Diva La Vida ☀️

Cha-Cha™ Deep Blue Calibrachoa
 Cha-Cha™ Diva Hot Pink Calibrachoa



Diva La Vida

Mix Tip

Follow PGR Best Practices for desired Diva coloring.

Fruit Cocktail ☀️

Cabaret® Neon Rose Calibrachoa
 Cabaret® Orange Calibrachoa
 Cabaret® Yellow Calibrachoa



Fruit Cocktail



Laguna Beach

Laguna Beach ☀️

Cabaret® Lavender Calibrachoa
 Cabaret® Orange Calibrachoa
 Cabaret® Red Calibrachoa

NEW MegaGlam ☀️

MegaCopa™ Blue Bacopa
 MegaCopa™ Pink Bacopa
 MegaCopa™ White Bacopa



MegaGlam



Oh For Sure

Sun Combos

Mono Species – Multiliniers



Panorama



Poppin' Primaries

Panorama ☀️

Cabaret® Bright White Calibrachoa
 Cabaret® Midnight Blue Calibrachoa
 Cabaret® Neon Rose Calibrachoa

Poppin' Primaries ☀️

Cha-Cha™ Deep Blue Calibrachoa
 Cha-Cha™ Red Calibrachoa
 Cha-Cha™ Yellow Calibrachoa



Powers That Bee



Pretty Pastels

Powers That Bee ☀️

Bumble Bee™ Blue Calibrachoa
 Bumble Bee™ Hot Pink Calibrachoa

Pretty Pastels ☀️

Cha-Cha™ Diva Hot Pink Calibrachoa
 Cha-Cha™ Diva Lavender Calibrachoa



Rush Hour



Serendipity

Rush Hour ☀️

ColorRush™ Pink Petunia
 ColorRush™ Pink Vein Petunia

Serendipity ☀️

Cabaret® Bright White Calibrachoa
 Cabaret® Neon Rose Calibrachoa
 Cabaret® Strawberry Parfait Calibrachoa

Spirits United ☀️

Cabaret® Bright Red Calibrachoa
 Cabaret® Deep Blue Calibrachoa
 Cabaret® White Calibrachoa



Spirits United



Sprinkles On Top

Sprinkles On Top ☀️

Cabaret® Bright Red Calibrachoa
 Cabaret® Deep Blue Calibrachoa
 Cabaret® Deep Yellow Calibrachoa

Sun Combos

Mono Species – Multiliniers

Sundance ☀️

Cabaret® Midnight Blue Calibrachoa
Cabaret® Neon Rose Calibrachoa
Cabaret® Yellow Calibrachoa



Sweet Melody ☀️

Cabaret® Light Pink Calibrachoa
Cabaret® Midnight Blue Calibrachoa
Cabaret® Neon Rose Calibrachoa



Tart Deco ☀️

ColorRush™ Blue Petunia
ColorRush™ Pink Petunia



Tea Party ☀️

Cabaret® Lemon Yellow Calibrachoa
Cabaret® Pink Star Calibrachoa



Touch Of Sugar ☀️

ColorRush™ Pink Petunia
ColorRush™ White Petunia



Tropicali ☀️

Cabaret® Bright Red Calibrachoa
Cabaret® Deep Yellow Calibrachoa
Cabaret® Orange Calibrachoa



Worth A Shot ☀️

SureShot™ Pink Vein Petunia
SureShot™ White Petunia



Compact Sun Combos

Mono Species – Multiliniers



Conga Line ☀️

Conga™ Dark Blue Calibrachoa
Conga™ Red Calibrachoa
Conga™ Yellow Calibrachoa

Home Sweet Home ☀️

Conga™ Dark Blue Calibrachoa
Conga™ Red Calibrachoa
Conga™ White Calibrachoa

Rainbow Bright ☀️

Conga™ Dark Blue Calibrachoa
Conga™ Rose Calibrachoa
Conga™ Yellow Calibrachoa

Sunshine State ☀️

Conga™ Diva Orange Calibrachoa
Conga™ Yellow Calibrachoa

Mix Tip

Compact components! For best results and shortest crop time, limit PGRs and do not pinch.



Heat-Loving Combos

Mono and Multi-Species – Multiliners

HEAT-LOVING COMBOS

Berrytones ☀️

AngelMist® Spreading
Dark Purple Angelonia
Archangel™ Cherry
Red Angelonia
Archangel™ Pink Angelonia



Berrytones



Bloom Of Allegiance

Bloom Of Allegiance ☀️

AngelMist® Spreading
White Angelonia
Lucky™ Red Lantana
Blue Brilliance Scaevola

Good Company ☀️

Shamrock™ Butterscotch
Glow Lantana
Shamrock™ Red Lantana



Good Company



Happy Dance

Happy Dance ☀️

AngelDance™ Violet
Bicolor Angelonia
Lucky™ Yellow Lantana
White Sparkle Scaevola

Heavy Petal ☀️

AngelFlare™ Black Angelonia
AngelMist® Spreading
White Angelonia
Archangel™ Ruby Sangria
Angelonia



Heavy Petal



Hot Spell 27

Hot Spell 27 ☀️

Archangel™ Coral Angelonia
Honeybells Cuphea
Lucky™ Yellow Lantana

Just My Luck ☀️

Shamrock™ Butterscotch
Glow Lantana
Shamrock™ Orange
Flame Lantana
Shamrock™ Peach Lantana



Just My Luck



Lucky Charm 27

Lucky Charm 27 ☀️

NEW Lucky™ Cherry
Sunrise Lantana
NEW Lucky™ Flame 27 Lantana
Lucky™ Yellow Lantana

Heat-Loving Combos

Mono and Multi-Species – Multiliners



Passion Project



Passion Week

Passion Project ☀️

AngelMist® Spreading Dark Purple Angelonia
PassionFruit Lantana
White Sparkle Scaevola

Passion Week ☀️

Archangel™ Cherry Red Angelonia
PassionFruit Lantana
White Sparkle Scaevola



Patriotic Heart



Porch Patriot

Patriotic Heart ☀️

AngelMist® Spreading Dark Purple Angelonia
AngelMist® Spreading White Angelonia
Archangel™ Ruby Sangria Angelonia

Porch Patriot ☀️

Archangel™ Pink Angelonia
Lucky™ Yellow Lantana
Blue Brilliance Scaevola



Retro Summer



Shindig

TOP
SELLER

Retro Summer ☀️

RíoGrande™ Orange Purslane
RíoGrande™ Red Purslane
RíoGrande™ Yellow Purslane

Shindig ☀️

Archangel™ Dark Purple Angelonia
Blue Brilliance Scaevola
Lucky™ Red Lantana

Summer Splendor 27 ☀️

AngelMist® Spreading White Angelonia
Lucky™ Yellow Lantana



Summer Splendor 27



We've Got Flare

We've Got Flare ☀️

AngelFlare™ Black Angelonia
AngelFlare™ Orchid Pink Angelonia
AngelMist® Spreading White Angelonia

Sun & Shade Combos

Mono Species – Multiliners

5 Alarm Chili ☀️ ●

- FlameThrower™ Chili Pepper Coleus
- FlameThrower™ Habanero Coleus
- FlameThrower™ Spiced Curry Coleus

Amped Up ☀️ ●

- Volcanica™ Trusty Rusty Coleus
- Volcanica™ Vino Coleus
- Volcanica™ Wasabi Coleus

Mix Tip

Use proper spacing to accommodate for higher vigor components.

Fire & Spice ☀️ ●

- FlameThrower™ Cajun Spice Coleus
- FlameThrower™ Habanero Coleus
- FlameThrower™ Salsa Verde Coleus

Flame On ☀️ ●

- FlameThrower™ Adobo Pink Coleus
- FlameThrower™ Salsa Verde Coleus



5 Alarm Chili



Amped Up



Fire & Spice



Flame On

Shade Combos

Mono Species – Multiliners



All that Glimmers

All that Glimmers

Glimmer™ Appleblossom
Double Impatiens
Glimmer™ Burgundy
Double Impatiens
Glimmer™ Hot Pink
Double Impatiens

Glimmerazzi

Glimmer™ Bright Red
Double Impatiens
Glimmer™ White
Double Impatiens



Glimmerazzi

MONARCH Magic™

Excellent monarch butterfly attractor!

AGERATUM ☀️ 🌧️
Ageratum houstonianum

Monarch Magic

SEASON EXTENDER

Height: 6 to 12 in. (15 to 30 cm)
Spread: 8 to 16 in. (20 to 41 cm)

- One-of-a-kind spreading ageratum that monarch butterflies can't resist!
- Vigorous, spreading habit is ideal for baskets and mixes.
- Drought tolerant.
- Great for landscapes and patios.

2025 Cincinnati Zoo and Botanical Gardens Field Trials standout performer: "A great bloomer and attracts monarchs by the droves!"

Monarch Magic is a 2024 Colorado State University Outstanding Plants winner.



NOW AVAILABLE ON WEBTRACK®

BallSeed.

WEBTRACK®



Locking Tag



Portrait Tags



Pot Stickers



Scan to order Monarch Magic cuttings, pot stickers and tags on WebTrack!

AVAILABLE ON OUR WEBSITE



Bench Cards

Posters



Download helpful growing information, plus free POP artwork for in-store displays!



EXPERIENCE
the magic!



Angelonia

Durable through the heat, our angelonia assortment includes five series – each with its own habit and use in beds, containers, baskets and combos. Offering excellent performance late Spring through late Summer, these angelic varieties extend the selling season long into Fall.

SPREADING



AngelMist® Spreading

Page 28

Shape:
Low Spreading

Best uses:
Containers and Landscape

MEDIUM

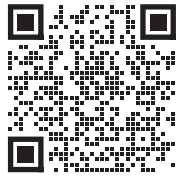


AngelFlare™

Page 30-31

Shape:
Semi-Upright, V-Shape

Best uses:
Containers, Mixes and Landscape



**Choose your
ideal angelonia for
any application!**

**MEDIUM
UPRIGHT**



Archangel™
Page 29

Shape:
Upright

Best uses:
Containers, Mixes
and Landscape

LARGE



AngelDance™
Page 32

Shape:
Upright, flexible stems

Best uses:
Containers and Landscape

VIGOROUS



Guardian Angel™
Page 33

Shape:
Upright, sturdy stems

Best uses:
Landscape backdrop
and Thriller in combos

AngelMist® Spreading

Super-spreading display in baskets and landscapes

ANGELONIA 
Angelonia angustifolia

AngelMist® Spreading

MEDIUM SPREADING

SEASON EXTENDER

Height: 4 to 10 in. (10 to 25 cm)
Spread: 12 to 20 in. (30 to 51 cm)

- Low growing for a unique groundcover.
- Big blooms have big impact in baskets and beds!
- Super-spreading plants beat extreme heat and humidity.

NEW



Mix
MASTERS™

NEW MixMasters
Summer Splendor 27
AngelMist Spreading White Angelonia,
Lucky Yellow Lantana



White



Pink



Berry Sparkler



Bluebird



Dark Purple

Archangel™

Big blooms and flower power



TOP
SELLER

White



Light Pink



Pink



Coral



TOP
SELLER

Raspberry



Fuchsia



Cherry Red



Ruby Sangria

Archangel™

MEDIUM UPRIGHT

SEASON EXTENDER

REAL SERIES

Height: 12 to 14 in. (30 to 36 cm)

Spread: 10 to 12 in. (25 to 30 cm)

- Thrives in extreme heat and humidity.
- Uniform habit and flowering time.
- Easy, high-density production.
- Well-branched plants allow for shipping with less breaking and tangling.
- Ideal for quarts, gallons, mixed containers and landscapes.



Blue Bicolor



Mix
MASTERS™

MixMasters Berrytones
Archangel Cherry Red,
Archangel Pink Angelonia,
AngelMist Spreading Dark Purple



TOP
SELLER

Purple



TOP
SELLER

Dark Purple

Black goes with everything.

AngelFlare™

BLACK

Angelonia

AngelFlare™

V-shaped habit mixes well with other heat lovers in combos



FunFusions
AngelFlare Cranberry,
 Shamrock Rose Lantana,
 White Sparkle Scaevola

ANGELONIA ☀️
Angelonia angustifolia

AngelFlare™

MEDIUM SEMI-UPRIGHT

SEASON EXTENDER

Height: 8 to 12 in. (20 to 30 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Open, v-shaped habit flares out in mixes, especially with other heat-loving lantana, cuphea and scaevola.
- Excellent garden performance.



Black



MixMasters
We've Got Flare
AngelFlare Black,
Orchid Pink,
 AngelMist Spreading
 White Angelonia



Orchid Pink



Cranberry

AngelDance™

Tall and elegant, even in the heat

ANGELONIA ☀️
Angelonia angustifolia

AngelDance™
LARGE UPRIGHT

SEASON EXTENDER

REAL SERIES

Height: 14 to 18 in. (36 to 46 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Flexible stems “dance” in the wind.
- Thrives in extreme heat and humidity.
- Uniform habit and flowering time for high-density production.
- Well-branched plants allow for shipping with less breaking and tangling.
- Excellent landscape performance.
- Taller and more vigorous than Archangel™.



Guardian Angel™

Tallest of all for landscapes and combos



Blue

ANGELONIA ☀️
Angelonia angustifolia

Guardian Angel™

VIGOROUS UPRIGHT

SEASON EXTENDER

Height: 16 to 18 in. (41 to 46 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- 30% taller and more vigorous than Archangel™.
- Huge flowers and glossy, dark green leaves on tall stems.
- Thrives in extreme heat and humidity.
- Tall for back of the border in landscapes and gardens.
- Upright habit is ideal as a thriller for mixes.

NEW White: Earlier to flower than other vigorous angelonia on the market, with extra-large blooms and full coverage. A great color addition that mixes well with blue and pink shades. Offers good in-ground performance, with excellent branching.



White



Pink



Berry Sparkler



Blue

ALTERNANTHERA

ALTERNANTHERA *Alternanthera ficoidea*

Red Threads

Height: 10 to 12 in. (25 to 30 cm)
Spread: 16 to 18 in. (41 to 46 cm)

- Unique, easy-to-grow foliage plant adds color and texture in combos.
- Densely branched, with compact, tightly mounded habit.
- Requires one pinch in finishing.
- Thrives in heat.
- Holds up at retail in shady conditions.

BRACHYSCOME *Brachyscome angustifolia*

Brasco™ Violet

Height: 12 to 18 in. (30 to 46 cm)
Spread: 10 to 14 in. (25 to 36 cm)

- Lavender-blue, daisy-like blooms are perfect for early-Spring sales.
- A great choice for hanging baskets and containers.

BRASCO is a U.S. trademark of Danziger Flower Farm.

BRACHYSCOME *Brachyscome hybrida*

Radiant Magenta

Height: 5 to 7 in. (13 to 18 cm)
Spread: 6 to 8 in. (15 to 20 cm)

- Brightest magenta blooms on the market.
- Superior iron uptake for healthier plants and dark green foliage.
- Makes a great gift item.
- Compact for pot-tight production; no PGRs or pinching required.
- Best for 4-in. (10-cm) pots and quarts.



Red Threads Alternanthera



Brasco Violet
Brachyscome



Radiant Magenta
Brachyscome

Versa™

More upright, less tangling, better sell-through



White

BACOPA ☀️
Sutera cordata

Versa™

MEDIUM MOUNDED

Height: 4 to 6 in. (10 to 15 cm)

Spread: 12 to 18 in. (30 to 46 cm)

- Grows upright, so it doesn't tangle when grown pot-tight in quarts.
- Better sell-through at retail.
- Ideal for quart or 4-in. (10-cm) pots.
- Hides older flowers better than competitors.
- More flower cover in a smaller container.



Blue



Appleblossom



Pink Shine



Mix
MASTERS™

MixMasters
Peppermint Dreams
Versa White,

Firehouse Peppermint Verbena,
SureShot Red Petunia

MegaCopa™

Blockbuster blooms power through the heat

BACOPA ☀️
Sutera cordata

MegaCopa™

MEDIUM TRAILING

Height: 4 to 6 in. (10 to 15 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Well-branched habit, showy blooms and excellent heat performance.
- Controlled habit is grower-friendly.
- Better centerfill than other bacopa.
- Large flower size.

Top to bottom:
Texas Trials – leading heat-performance variety versus MegaCopa White.



White



White



Dark Pink



Blue



Pink



Lavender



Plum

NEW

Mix
MASTERS™



NEW MixMasters
MegaGlam
MegaCopa Blue, Pink, White

Bee Alive & Bee Happy™

Fill pots with gorgeous color

BIDENS 
Bidens ferulifolia

Bee Alive

Height: 8 to 10 in. (20 to 25 cm)
Spread: 18 to 24 in. (46 to 61 cm)

- Controlled habit for small pots, hanging baskets.
- Easy production for retail.
- Exciting novelty for Spring, Summer and Fall sales.
- Perfect for Fall mixed combos.
- Pollinator attractor!

Bee Alive Double Orange

Height: 8 to 10 in. (20 to 25 cm)
Spread: 18 to 24 in. (46 to 61 cm)

- The first orange double bidens on the market!
- Warm, vibrant tones.
- Great addition to Fall programs.

Bee Happy™

Height: 10 to 14 in. (25 to 36 cm)
Spread: 18 to 24 in. (46 to 61 cm)

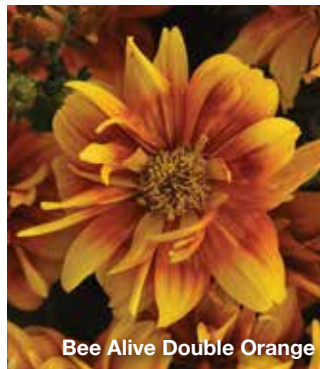
- 35% more vigorous than Bee Alive.
- Semi-upright habit.
- Grow closer together.
- Easier to control with less PGRs.



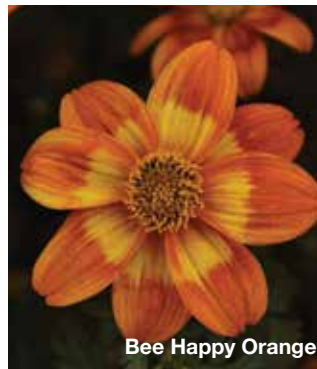
Bee Alive



Bee Alive



Bee Alive Double Orange



Bee Happy Orange



Bee Happy Red

Sun Drop & Sunbeam

Must-have color for pots of all sizes



Sunbeam



Sun Drop Compact
Double Yellow

BIDENS 
Bidens aurea

Sunbeam

Height: 10 to 14 in. (25 to 36 cm)
Spread: 18 to 28 in. (46 to 71 cm)

- High vigor, early-season color and cool growing.
- A must-have for large basket and combo programs.

BIDENS 
Bidens ferulifolia

**Sun Drop Compact
Double Yellow**

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 in. (30 cm)

- Perfect for small pot production.
- Plays nice in mixed containers.
- Best for the southern region.
- Double blooms, a better habit and more saturated yellow than competitors.
- Culture and timing are the same as Sun Drop Compact.



Sun Drop Compact



Sun Drop

Sun Drop Compact

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 in. (30 cm)

- Perfect for small pot production.
- Plays nice in mixed containers.
- Best for the southern region.

Sun Drop

Height: 12 to 18 in. (30 to 46 cm)
Spread: 12 in. (30 cm)

- Top-seller flowers all through Summer.
- Large, deep yellow blooms.
- Ideal for mixed baskets and patio pots.
- Mounded habit.



Sun Drop

Dreamtime®

Impressive displays make for early-season sales

BRACTEANTHA ☀️
Bracteantha bracteatum

Dreamtime®

GENESIS™

Height: 10 to 12 in. (25 to 30 cm)

Spread: 10 to 12 in. (25 to 30 cm)

- Controlled and mounded plants.
- Hold their shape from greenhouse to garden.
- High-impact retail display.
- Excellent cold tolerance.
- Ideal for high-density programs.
- Use in 4 and 4.5-in. (10 and 11-cm) pots.

Also available as Genesis direct-stick callused cuttings.

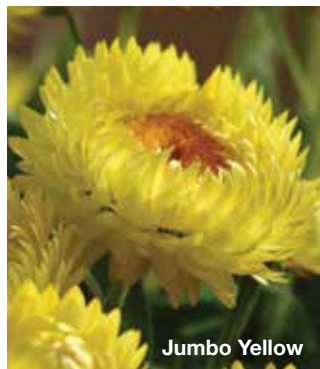
DREAMTIME is a U.S. registered trademark of Bonza Botanicals, Pty., Ltd.



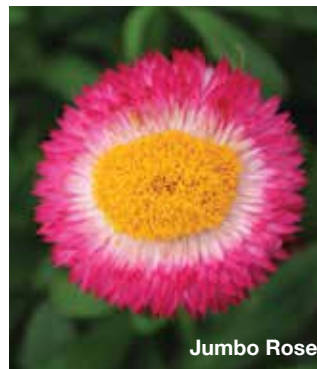
Jumbo Rose



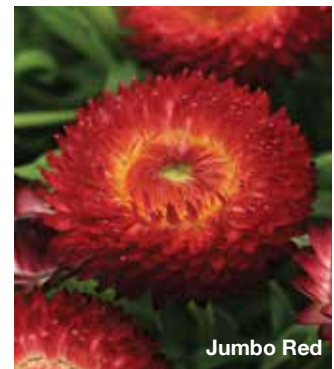
Jumbo Pure White



Jumbo Yellow



Jumbo Rose



Jumbo Red



Jumbo Yellow

Calibrachoa

Looking for calibrachoa that provide easy production, loads of color, and better uniformity? Ball FloraPlant's array of sizes offered, along with showstopping colors, versatility and consistent performance, are sure to grab consumer interest and increase Spring sales.

COMPACT



Conga™
Page 44

MEDIUM



Cabaret®
Page 46

VIGOROUS



Cha-Cha™
Page 48



**Find the calibrachoas
to meet all your
customers' needs!**



NEW Cabaret Frosty Lemon

Conga™

Easy growing for compact color bowls

CALIBRACHOA ☀️
Calibrachoa hybrida

Conga™

COMPACT MOUNDED

Height: 6 to 10 in. (15 to 25 cm)

Spread: 8 to 10 in. (20 to 25 cm)

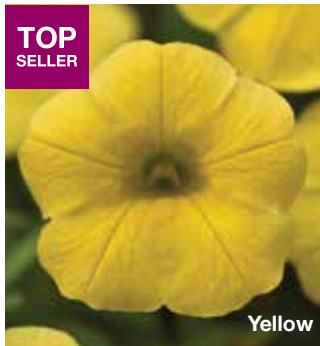
- Naturally compact habit for pot-tight production.
- No pinching or PGRs.
- Great for quarts, color bowls and window boxes.
- Easy to grow – very uniform.
- Excellent pH tolerance and profuse flowering.
- Flowers one week earlier than Cabaret®.



Rose and White



White



Yellow



Diva Orange



Orange Kiss



Pink Kiss



Pink Star



Rose



Red



Purple Star



Lavender



Dark Blue

Mix
MASTERS™



MixMasters
Rainbow Bright
Dark Blue, Rose, Yellow

Cabaret®

Outstanding color with early flowering

CALIBRACHOA 
Calibrachoa hybrida

Cabaret®

MEDIUM MOUNDED

Height: 6 to 10 in. (15 to 25 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Best-performing lineup of solid colors and bicolors with early flowering.
- Most flower with a 10.5-hour day length.
- Stays open and in flower under low light.
- Early flowering; target production weeks prior to Week 5 (South) and Week 14 (North).
- Works well in 4.5 to 6-in. (11 to 15-cm) pots up to large baskets.

NEW Frosty Lemon: Prolific bicolor white and yellow flowers on the industry-favorite Cabaret habit.

NEW Orange Kiss: Offers bright, tropical colors with superior performance. Less susceptible to powdery mildew compared to the competition.

 *Early Flowering Time*



Orange Kiss



Mix
MASTERS™

NEW MixMasters
Bold Horizons
Cabaret Bright Orange,
CannonBall Red Petunia,
Firehouse Violet Wink Verbena



Frosty Lemon



Orange Kiss



Bright White



White



Lemon Yellow



Yellow



Deep Yellow



Bright Orange



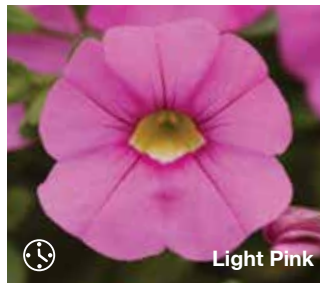
Orange



Strawberry Parfait



Light Pink Kiss



Light Pink



Hot Pink



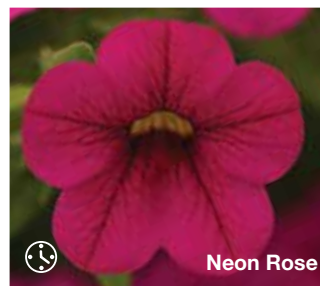
Diva Pink



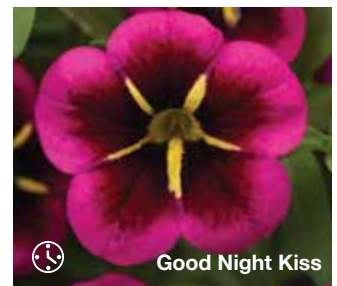
Pink Star



Pink



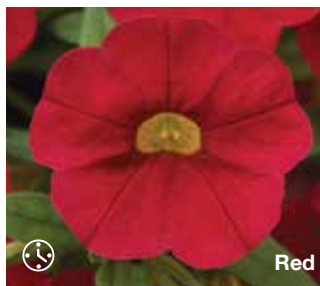
Neon Rose



Good Night Kiss



Bright Red



Red



Lavender Kiss



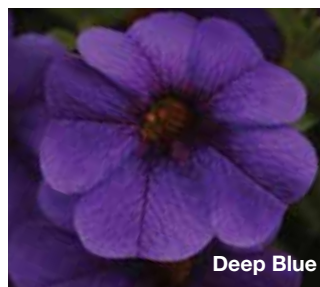
Lavender



Midnight Kiss



Purple



Deep Blue



Midnight Blue

Cha-Cha™

A uniform series with outstanding, novelty colors

CALIBRACHOA ☀️ 🌙
Calibrachoa hybrida

Cha-Cha™

VIGOROUS MOUNDED

Height: 6 to 12 in. (15 to 30 cm)

Spread: 12 to 24 in. (30 to 61 cm)

- 25% more vigorous than Cabaret® with large, cascading blooms.
- Easy to produce; uniform in size, with an early flowering time.
- Perfect for large containers, hanging baskets and mixes.
- Features several color-shifting Diva types!

Start Strong. Finish Stronger.

Northern Region

In cooler climates and high light, no PGR is recommended.

Southern Region

In warmer regions, use a paclobutrazol drench at 3 ppm 6 weeks after transplant.

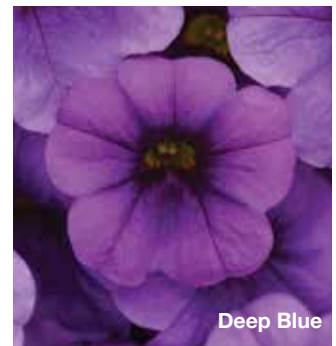
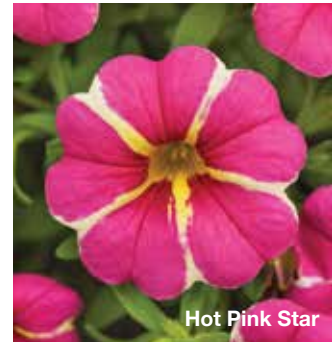
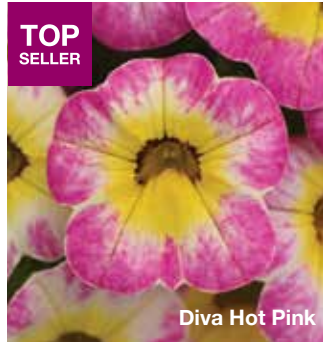
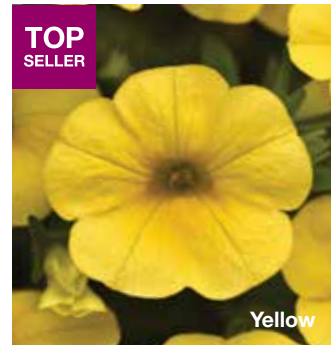
Cha-Cha varieties have uniform timing and vigor with large flowers and bright, unique colors. These plants are sure to stand out at retail.

Not messy or wild, Cha-Cha features the uniform, controlled vigor you're looking for in big basket displays

These calibrachoas have a good, mounded habit that mixes well with others. Just check out **NEW MixMasters Limone Sorbet** (featured on the cover) with its spectacular blend of colors.



Hot Pink Star



CALIBRACHOA



Stand-out color all abuzz in baskets and combos

CALIBRACHOA ☀️ 🌙
Calibrachoa hybrida

Bumble Bee™ Collection

- One-of-a-kind colors and strong vigor for full-bodied mixed containers.
- Flowers stay open, even under lowest light conditions.
- Strong adaptability.
- Specially selected to stand up to harsh conditions.

Bumble Bee™ Blue

Height: 10 to 15 in. (25 to 38 cm)
Spread: 10 to 15 in. (25 to 38 cm)

- Bicolor blue bloom has a defined yellow throat.
- Plant features a tidy and tamed habit that matches Bumble Bee Pink.

Bumble Bee™ Hot Pink

Height: 6 to 12 in. (15 to 30 cm)
Spread: 12 to 24 in. (30 to 61 cm)

- The largest flower in the collection.
- Vibrant yellow throat and dramatic hot pink hue.
- Perfect for eye-catching baskets and combos.
- Works well in 2.5 quart/gallon and larger pots.

Bumble Bee™ Orange

Height: 6 to 12 in. (15 to 30 cm)
Spread: 12 to 24 in. (30 to 61 cm)

- Bicolor orange and red blooms feature a yellow throat with a bee pattern.
- Excellent branching and early flowering.

Bumble Bee™ Pink

Height: 10 to 15 in. (25 to 38 cm)
Spread: 10 to 15 in. (25 to 38 cm)

- Vibrant bicolor pink and rose blooms feature a unique yellow bee patterned throat.
- Large, cascading flowers.



Pink



TOP
SELLER

Hot Pink



Orange



Blue

Mix
MASTERS™



VARIETY	VIGOR
Blue	medium
Hot Pink	medium
Orange	vigorous
Pink	vigorous

**MixMasters
Powers That Bee**
Bumble Bee Blue, Hot Pink

Lavender Dreams

A dream to produce and ship



Lavender Dreams

CLEOME ☀️
Cleome

Lavender Dreams

COMPACT UPRIGHT

SEASON EXTENDER

Height: 20 to 32 in. (51 to 81 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Compact – 30% smaller than the leading vegetative variety.
- Won't take over in the garden.
- Soft thorns make it easier to handle and ship.
- Heat and drought tolerant.
- Lasts until first frost.
- Butterflies, bees and hummingbirds love it!



Week 32, Illinois

Twisted

Touchable texture for potted plants and gardens

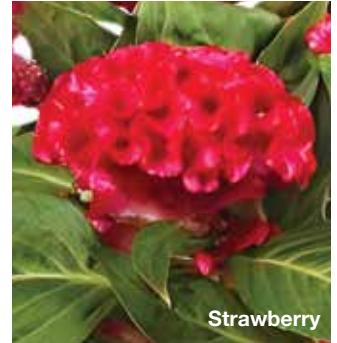
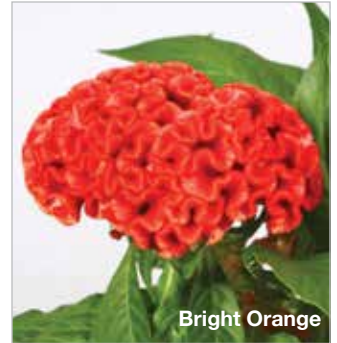
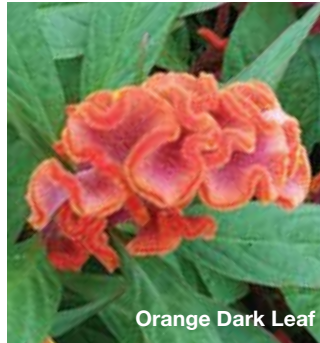
CELOSIA ☀️
Celosia cristata

Twisted

Height: 16 to 20 in. (41 to 51 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Bold color and all-season garden performance.
- Easy production.
- Complements Intenz™ Celosia for both pot plant and garden programs.
- Bold cristata blooms offer touchable form and texture.
- Excellent in Fall combos to fill your late-season programs.

TWISTED is bred by Floritec.



Mixed Fall Container featuring Twisted Bright Orange,
Axios Yellow Chrysanthemum,
Bee's Knees Petunia,
MiniFamous® Neo Double OrangeTastic Calibrachoa

Floriosa & Intenz™

Feathers and spikes bring big garden appeal



Intenz Lipstick (left)
Intenz Dark Purple (right)

CELOSIA ☀️
Celosia spicata

Intenz™

Height: 18 in. (46 cm)
Spread: 12 in. (30 cm)

- An easy-to-produce plant with bold flower spikes.
- Continues to bloom throughout the Summer and Fall.
- Perfect for indoor programs or in the garden.

INTENZ is bred by Floritec.

CELOSIA ☀️ 🌙
Celosia argentea

Floriosa Red Dark Leaf

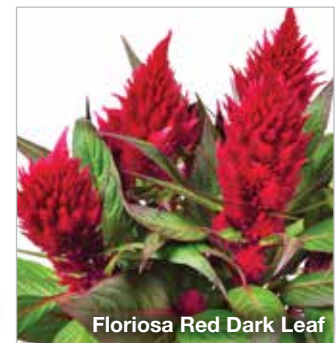
Height: 10 to 14 in. (25 to 36 cm)
Spread: 10 to 16 in. (25 to 41 cm)

- A high-quality, uniform product.
- Cheerful Spring bloomer flowers from April to October.
- Excellent Fall décor in pots on balconies or in gardens.
- If finishing before the end of May, Floriosa will require black cloth; a great opportunity for Fall combos to fill your late-season programs.

FLORIOSA is bred by Floritec.



Week 41, Illinois
Floriosa Red Dark Leaf



Floriosa Red Dark Leaf

Coleus

Bold colors, unique leaf shapes, and attention-grabbing patterns thrive in full sun and shade, and are very late to never-flowering. These easy-care plants have high impact in small to large pot production and landscape programs.

MICRO

COMPACT

MEDIUM



MicroBlaze™

Spitfire

Page 56

Ignite™

Collection

Page 57

ChargedUp™

Collection

&

FlameThrower™

Series

Page 58-61



Explore coleus varieties for all your applications

MEDIUM TRAILING



TrailBlazer™
Collection
Page 62

VIGOROUS



Volcanica™
Collection
Page 64

MicroBlaze™ Spitfire

Fiery foliage perfect for small pots and decorative containers

COLEUS 
Solenostemon scutellarioides

MicroBlaze™ Spitfire

MICRO MOUNDED

SEASON EXTENDER

Height: 12 to 18 in. (30 to 46 cm)
Spread: 14 to 16 in. (36 to 41 cm)

- Holds color well in full sun or shade.
- Very late to flower.
- Self-branching; no pinch or PGRs needed.
- Versatile; use in combos, containers and landscape borders.
- Great for urban gardeners' balconies or small patios.
- Ideal pot size recommendation is 4 to 6 in. pots, quarts and 2.5 quarts.



Mixed Fall Container featuring Ignite Special Effects,
Axios Orange Chrysanthemum,
Floriosa Red Dark Leaf Celosia,
Dreamtime Jumbo Yellow Bracteantha

Ignite™ Collection

Spark consumer interest with flaming color in sun and shade



Copperhead



TOP
SELLER

Heartbreaker



TOP
SELLER

Ruby Slipper



Special Effects

COLEUS 
Solenostemon scutellarioides

Ignite™ Collection

**COMPACT
UPRIGHT-MOUNDED**

SEASON EXTENDER

- Striking colors that won't fade in sun or shade.
- More compact and densely branched.
- Works well in the ground and in containers.
- Excellent for mixed containers and the landscape.

Copperhead

Height: 14 to 26 in. (36 to 66 cm)
Spread: 14 to 16 in. (36 to 41 cm)

Heartbreaker

Height: 14 to 26 in. (36 to 66 cm)
Spread: 14 to 16 in. (36 to 41 cm)

Ruby Slipper

Height: 14 to 24 in. (36 to 61 cm)
Spread: 14 to 16 in. (36 to 41 cm)

Special Effects

Height: 14 to 24 in. (36 to 61 cm)
Spread: 14 to 16 in. (36 to 41 cm)



**Mixed Fall Container featuring
Ignite Ruby Slipper Coleus,
Axios Orange Chrysanthemum,
Bee's Knees Petunia,
Lascar Black Velvet Verbena**

ChargedUp™ Collection

Charge landscapes with electrifying colors and patterns

COLEUS 
Solenostemon scutellarioides

ChargedUp™ Collection

MEDIUM UPRIGHT-MOUNDED

SEASON EXTENDER

- Bright foliage with unique leaf shapes.
- Stays vibrant in sun and shade.
- Late to flower.
- Large foliage.
- Holds up in the garden all season long.
- Perfect for 4 to 8 in pots and 2.5 quarts and landscapes.

NEW Keylime Fringe

Height: 14 to 28 in. (36 to 71 cm)

Spread: 14 to 24 in. (36 to 61 cm)

- Bright foliage with a frilled edge.
- Later to flower than the competition.
- Holds up in the garden all season long.
- Perfect for large pot programs and landscaping.

NEW Prismatic

Height: 14 to 28 in. (36 to 71 cm)

Spread: 14 to 24 in. (36 to 61 cm)

- Late to flower.
- Superior sun tolerance.
- High-contrast color pattern.
- Large foliage.
- Excellent for garden beds.
- Perfect for large pot programs and landscaping.



NEW
Prismatic



**TOP
SELLER**

Campfire



Coleosaurus



Dragon Heart

Campfire

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 24 in. (36 to 61 cm)

Coleosaurus

Height: 14 to 28 in. (36 to 71 cm)
Spread: 24 to 36 in. (61 to 91 cm)

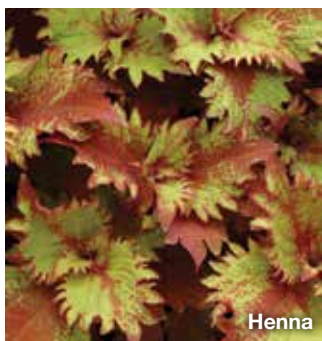
Dragon Heart

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 28 in. (36 to 71 cm)



**TOP
SELLER**

Electric Lime



Henna



Indian Summer

Electric Lime®

Height: 14 to 28 in. (36 to 71 cm)
Spread: 16 to 24 in. (41 to 61 cm)

ELECTRIC LIME is a U.S. registered trademark of Florida Foundation Seed Producers, Inc.

Henna

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 16 in. (36 to 41 cm)

Indian Summer

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 16 in. (36 to 41 cm)

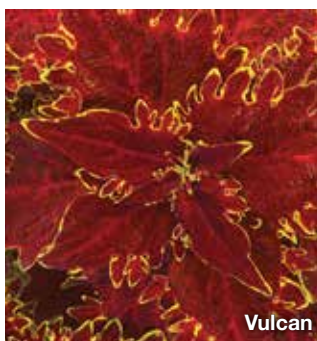


**TOP
SELLER**

Inferno



Marble Mania



Vulcan

Inferno

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 24 in. (36 to 61 cm)

Marble Mania

Height: 16 to 24 in. (41 to 61 cm)
Spread: 16 to 24 in. (41 to 61 cm)

Vulcan

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 28 in. (36 to 71 cm)



**Mixed Fall Container featuring
ChargedUp Coleosaurus,
Axios Orange Chrysanthemum,
Goldilocks Lysimachia**

FlameThrower™ Series

Create sparks in small pots and mixes

COLEUS 
Solenostemon scutellarioides

FlameThrower™

MEDIUM UPRIGHT-MOUNDED

SEASON EXTENDER

Height: 12 to 18 in. (30 to 46 cm)

Spread: 16 to 18 in. (41 to 46 cm)

- Bold foliage colors and shapes.
- Add texture in small pots and mixed containers.

Start Strong. Finish Stronger.

Western Region

While a pinch will always benefit a coleus crop, we have new research that shows FlameThrower is successful with no pinch and no PGR for a target Week 15 finish. Please consult ballfloraplant.com for full details of trials.

Midwest, Canada and Northeast Region

Our latest culture trial study in the Midwest showed that FlameThrower can be grown with no pinch and no PGR for a Week 18 target date.

South and Southeast Region

After extensive trials, we recommend pinching, as it eliminates the need for PGR in most growing conditions.

Propagation Tips

- Quick-rooting crop (3-4 weeks in a 100-tray)
- No pinch needed if planted on time
- No rooting hormone necessary
- Low PGR requirement

Finish Crop Tips

- Fast to finish with low PGR needs
- If needed, paclobutrazol application at 10-15 ppm spray or 1-2 ppm drench is effective



Serrano



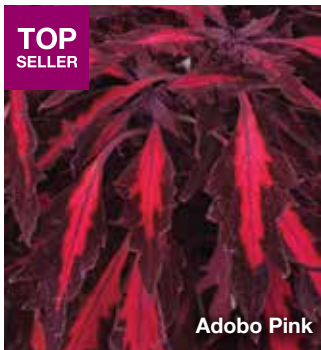
TOP
SELLER

Chili Pepper



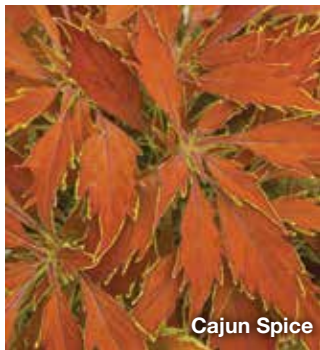
TOP
SELLER

Salsa Verde

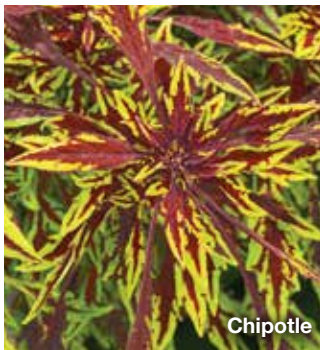


TOP
SELLER

Adobo Pink



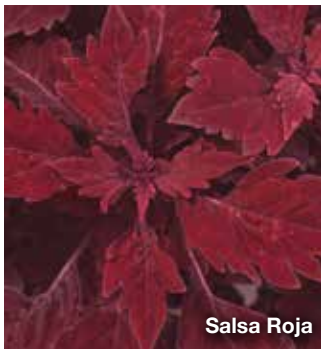
Cajun Spice



Chipotle



Habanero



Salsa Roja



Serrano



Spiced Curry



Sriracha

Mix
MASTERS™



MixMasters Fire & Spice
FlameThrower Cajun Spice,
Habanero, Salsa Verde



MixMasters 5 Alarm Chili
FlameThrower
Spiced Curry,
Habanero,
Chili Pepper

TrailBlazer™ Collection

Intense colors blaze through the shade in baskets and combos

COLEUS 
Solenostemon scutellarioides

TrailBlazer™ Collection

MEDIUM TRAILING

SEASON EXTENDER

- Trailing and cascading habit.
- Perfect for hanging baskets, window boxes and containers.
- Foliage holds its vibrant colors in sun and shade.

Glory Road

Height: 6 to 10 in. (15 to 25 cm)
Spread: 18 to 24 in. (46 to 61 cm)

Road Trip

Height: 12 to 18 in. (30 to 46 cm)
Spread: 24 to 30 in. (61 to 76 cm)



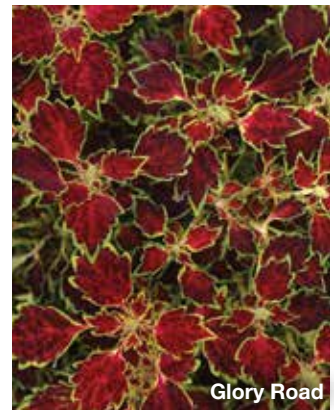
FunFusions
Trailblazing in Toronto
TrailBlazer Road Trip,
Bee's Knees Petunia,
Firehouse Burgundy Verbena



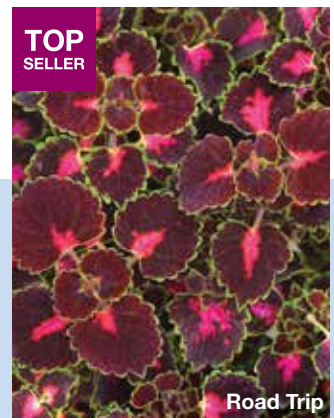
FunFusions.



FunFusions
Glory of the Gold Coast
TrailBlazer Glory Road,
Archangel White Angelonia,
Guest Starring EnViva™ Red Petchoa



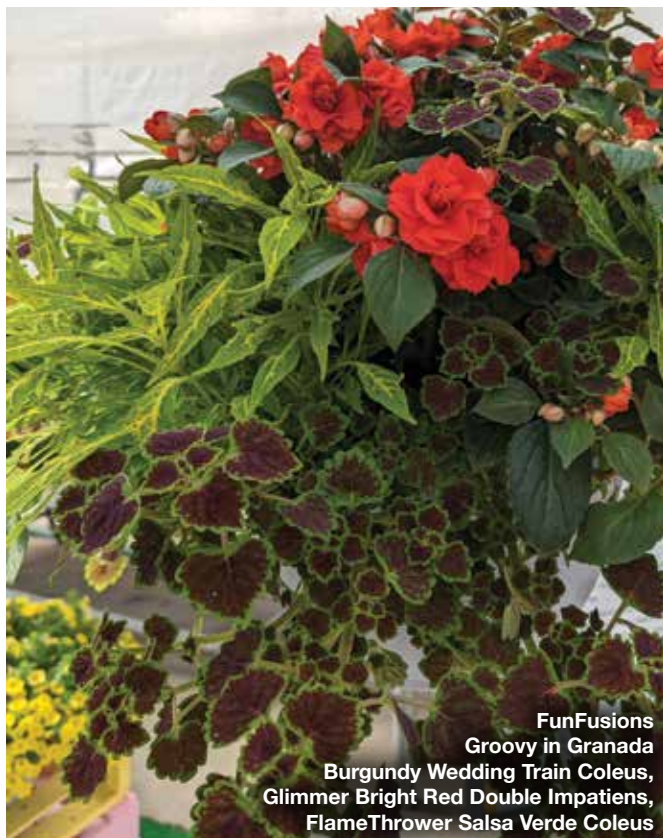
Glory Road



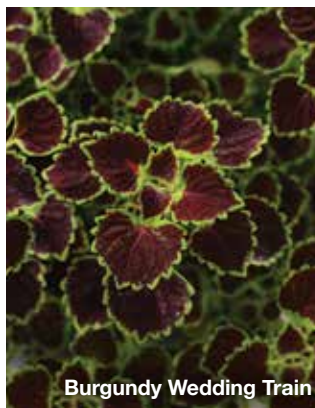
**TOP
SELLER**

Road Trip

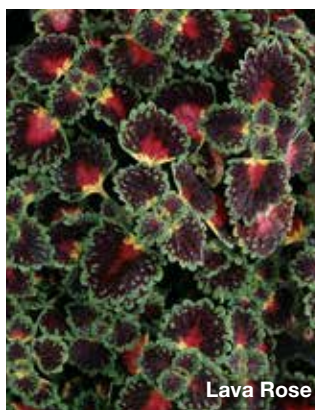
Burgundy Wedding Train, Lava Rose & Ruby Punch



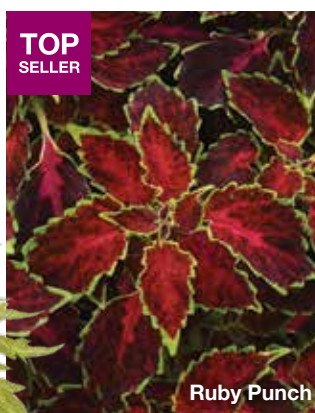
FunFusions
Groovy in Granada
Burgundy Wedding Train Coleus,
Glimmer Bright Red Double Impatiens,
FlameThrower Salsa Verde Coleus



Burgundy Wedding Train



Lava Rose



Ruby Punch

COLEUS ☀️ 🌧️
Solenostemon hybrida

Burgundy Wedding Train

SEASON EXTENDER

Height: 10 to 12 in. (25 to 30 cm)
Spread: 24 to 36 in. (61 to 91 cm)

- Distinctive “wedding train” trailing habit.
- Foliage has dark color and unique texture.
- Great for sun and shade containers and baskets.
- Hardy until frost and thrives in the heat.

Lava Rose

SEASON EXTENDER

Height: 6 to 10 in. (15 to 25 cm)
Spread: 18 to 24 in. (46 to 61 cm)

- Unique mounded and trailing habit.
- Grows fast and full in combos and baskets.
- Dense, sturdy plants ship well.
- Great as a low-growing annual groundcover.

Ruby Punch

SEASON EXTENDER

Height: 12 to 18 in. (30 to 46 cm)
Spread: 16 to 18 in. (41 to 46 cm)

- Unique, multicolored, fine-foliage coleus.
- Compact habit for small pot production.
- Excellent for mixed containers.



Mixed Fall Container featuring
Burgundy Wedding Train,
FlameThrower Salsa Verde Coleus,
Cyclone Yellow Chrysanthemum

**TOP
SELLER**

Volcanica™ Collection

High vigor with intense colors and blazing patterns

COLEUS 
Solenostemon scutellarioides

Volcanica™ Collection

VIGOROUS UPRIGHT

SEASON EXTENDER

- Vibrant colors and patterns of seed coleus, but more vigorous, much later flowering and thrives in sun and shade.
- Excellent branching.
- Fast and easy to grow.
- Large leaves.
- Ships well as unrooted cuttings and liners.

French Quarter

Height: 18 to 36 in. (46 to 91 cm)
Spread: 24 to 28 in. (61 to 71 cm)

Limewire

Height: 14 to 28 in. (36 to 71 cm)
Spread: 14 to 28 in. (36 to 71 cm)

Redhead

Height: 18 to 36 in. (46 to 91 cm)
Spread: 16 to 28 in. (41 to 71 cm)

Solar Flare

Height: 18 to 36 in. (46 to 91 cm)
Spread: 16 to 28 in. (41 to 71 cm)

Trusty Rusty

Height: 18 to 36 in. (46 to 91 cm)
Spread: 16 to 28 in. (41 to 71 cm)

Vino

Height: 18 to 30 in. (46 to 76 cm)
Spread: 24 to 28 in. (61 to 71 cm)

Wasabi

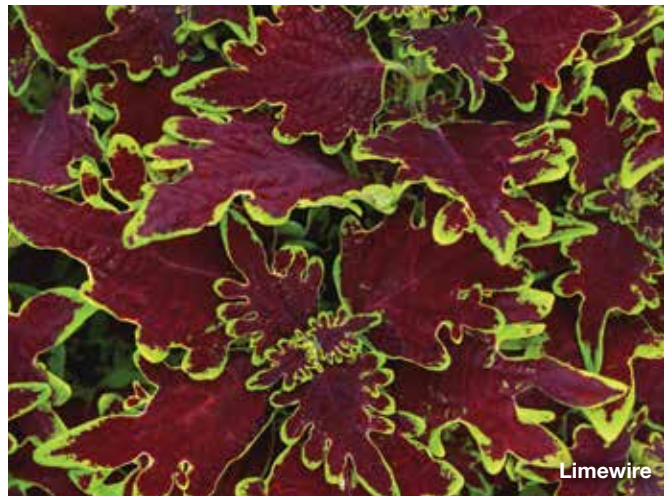
Height: 18 to 36 in. (46 to 91 cm)
Spread: 16 to 28 in. (41 to 71 cm)

Mixed Container featuring
Volcanica French Quarter,
ChargedUp Inferno Coleus,
Lucky Sunrise Rose Lantana,
Goldilocks Lysimachia,
Jackpot Gold Melampodium,
Pennisetum Rubrum





French Quarter



Limewire



**TOP
SELLER**

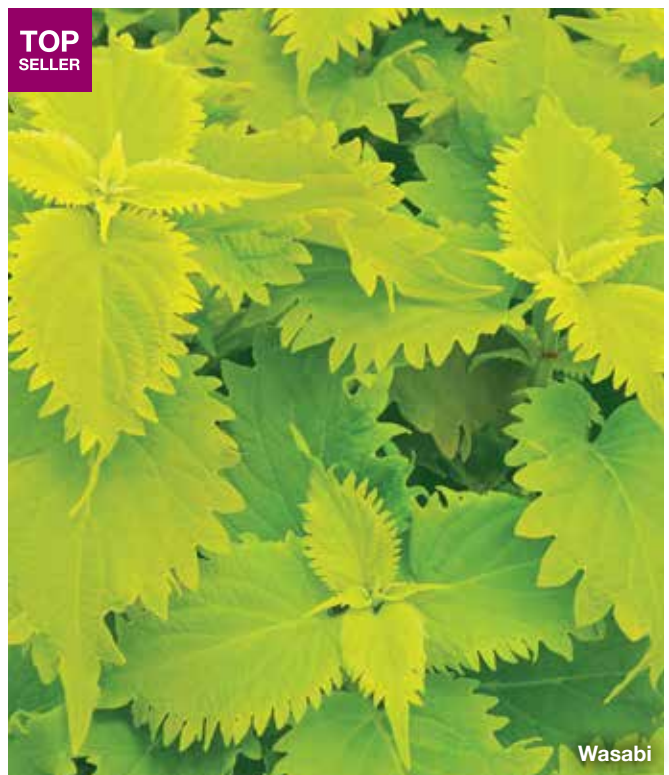
Redhead



Solar Flare



Trusty Rusty



**TOP
SELLER**

Wasabi



Vino

CUPHEA

CUPHEA ☀️
Cuphea hyssopifolia

Allyson Heather

SEASON EXTENDER

Height: 8 to 12 in. (20 to 30 cm)
Spread: 16 to 18 in. (41 to 46 cm)

- Compact and upright.
- Great for mixed containers and landscapes.
- Small, purple flowers and glossy, green foliage.
- Heat and drought tolerant.



Allyson Heather



Enchantia Purple

Enchantia™

COMPACT MOUNDED

SEASON EXTENDER

Height: 10 to 14 in. (25 to 36 cm)
Spread: 12 to 16 in. (30 to 41 cm)

- Heat and drought tolerant.
- Excellent Summer performance.
- A season extender in southern regions.
- Wider color range, better branching and more flower power than Allyson Heather.
- A great pollinator attractor!



Enchantia Lavender



Enchantia White



Enchantia Purple

CUPHEA ☀️
Cuphea hybrida

Firecracker

SEASON EXTENDER

Height: 10 to 14 in. (25 to 36 cm)
Spread: 20 to 24 in. (51 to 61 cm)

- Mounded and trailing habit.
- Best for baskets, mixed containers and groundcover.
- Bright red and purple flowers top solid green foliage.



Firecracker



Honeybells



Cherrybells

CUPHEA ☀️ 🌙
Cuphea ignea

Bells Collection

SEASON EXTENDER

Height: 10 to 12 in. (25 to 30 cm)
Spread: 14 to 20 in. (36 to 51 cm)

- Roots faster than comparable cuphea.
- Cuts costs and production time.
- Produce at lower temperatures.
- Spring greenhouse production costs less.
- Natural high resistance to Oedema.

Honeybells is a 2019 University of Georgia Plants of Distinction winner.

Mixed Fall Container featuring Cherrybells Cuphea,
AngelFlare Black Angelonia,
Axios Orange Chrysanthemum,
Tsavo™ Compact Yellow Sanvitalia



Sugarbells



Juliet White Diascia



Juliet Orange Diascia

DIASCIA 🌞 🌙
Diascia barberae

Juliet™

REAL SERIES

Height: 6 to 8 in. (15 to 20 cm)
Spread: 4 to 6 in. (10 to 15 cm)

- Compact and upright habit.
- Great for high-density pot programs.
- Super-uniform for habit and timing.
- Take less bench space without PGRs – easier to ship, too.
- Ideal for 4 to 6-in. (10 to 15-cm) and 10 to 12-in. (25 to 30-cm) pots.

EUPHORBIA 🌞 🌙
Euphorbia hypericifolia

Breathless®

SEASON EXTENDER

Blush
Height: 8 to 12 in. (20 to 30 cm)
Spread: 20 to 24 in. (50 to 60 cm)

White
Height: 10 to 15 in. (25 to 38 cm)
Spread: 24 to 28 in. (61 to 71 cm)

- Durable, long-lasting plants fill in fast.
- Require little water and no deadheading.
- Great for sun and shade.
- Use in mixed containers and holiday gift planters.



Juliet Pink Diascia



Juliet Rose Diascia



Juliet Red Diascia



Breathless Blush Euphorbia



Breathless White Euphorbia



Flurry Euphorbia

Flurry

SEASON EXTENDER

Height: 10 to 15 in. (25 to 38 cm)
Spread: 24 to 28 in. (61 to 71 cm)

- Double flowers look like a snowball.
- Compact habit.
- Use as a component in mixes.

EVOLVULUS 🌞 🌙
Evolvulus nuttallianus

Blue Daze

Height: 12 to 14 in. (30 to 36 cm)
Spread: 18 to 20 in. (46 to 51 cm)

- Heat tolerant.
- Trailing habit for combo containers and baskets.
- True blue flowers are a consumer favorite.



NEW MixMasters
Hot Spell 27
Honeybells Cuphea,
Archangel Coral Angelonia,
Lucky Yellow Lantana



Blue Daze
Evolvulus

NEW Bellinto™ & NEW Dollarita™

FUCHSIA ☀️
Fuchsia cultivars

NEW Bellinto™

**COMPACT MOUNDED
MEDIUM TRAILING**

Height: 8 to 16 in. (20 to 41 cm)
Spread: 10 to 14 in. (25 to 36 cm)

- Day neutral.
- Free flowering.
- Easy to grow.
- Trailing habit is good for use in medium-to-larger baskets.
- Compact varieties have a more compact, semi-upright habit that is good for small-to-medium baskets and containers.

NEW Dollarita™

MEDIUM MOUNDED

Height: 8 to 16 in. (20 to 41 cm)
Spread: 10 to 14 in. (25 to 36 cm)

- Large, double flowers.
- Earlier flowering compared to leading varieties.
- Excellent presentation in Spring weather.
- Great for medium baskets.



NEW Blue Radiance

Loads of color and a full habit that won't split



FUCHSIA 
Fuchsia cultivars

NEW Blue Radiance

Height: 10 to 18 in. (25 to 46 cm)
Spread: 15 to 18 in. (38 to 46 cm)

- Early flowering.
- Excellent blooming in Spring weather.
- Strong, upright habit doesn't split.
- Vibrant blooms throughout the entire plant, not just down the stems!
- Day neutral, free flowering and easy to grow.
- Ideal for larger pots and baskets.



Week 15, Illinois – No Pinch
Top, competing variety;
bottom, Blue Radiance



100% Rooting Success with Genesis™ Callused Cuttings

Less labor. Shortened crop time. Less shrink. Reduced input costs.

Many growers use Genesis™ cuttings in liner production due to the 100% rooting success and the fact that they can take it off mist multiple days earlier. This, in addition to all the other benefits listed here, make Genesis a better cutting than traditional URCs. Talk to your Ball Seed® Sales Representative or visit ballfloraplant.com for more information about mist recommendations.

Available As Genesis Callused Cuttings

- Bracteanthapg. 40-41
- Geraniumpg. 72-84
- Osteospermumpg. 120-122
- Scaevola pg. 142

Less Labor

Genesis can be direct-stuck into a finished container.

Shortened Crop Time

The comparison on pg. 71 proves the time savings.

Less Shrink

All Genesis cuttings arrive presorted for uniformity and primed for the best consistency in propagation.

Reduced Input Cost

It can be direct-stuck in cold frames and minimal heat environments.

Better Branching and More Flowers

Direct-sticking allows for maximum light penetration, leading to more branches, and therefore more color on the plant.

No Propagation Required

We found in our trials that, with night temperatures of 55°F (13°C) or above, you can direct-stick Genesis cuttings.



Genesis callused cuttings in production

Why Genesis?

Unlike other callused cutting programs, Genesis uses unique stick timing for every single variety – ensuring that all colors within a series are callused to the same standard every time.



Get the added benefits of Genesis!



Genesis™ Cuttings



On arrival



3 weeks after direct-stick



At 6 weeks, the same high-quality plants and equal finish timing as the rooted liner

Traditional Unrooted Cuttings

Start 2 weeks earlier to get liner ready on time



On arrival



3 weeks after transplant



At 6 weeks, finished plant is ready to ship

Retail-ready plants TWO WEEKS faster!

Genesis cuttings offer the same speedy finish and the same top-quality plants as rooted liners, but two weeks faster than unrooted liners. In trials with **night temperatures of 55°F (13°C)**, the images above show a comparison of Genesis direct-stick vs. traditional unrooted liners.



Genesis Geraniums 7 Days After Stick



Genesis Production Presto Geraniums

Geranium

Our complete selection of Interspecific, Ivy and Zonal Geraniums flower all Summer long, through heat and resisting disease, with proven garden performance and vibrant color. You can count on them to arrive from our state-of-the-art YecaFlora farm in Mexico, with trucking during peak season to the U.S. border.



MEDIUM

COMPACT



Presto™
Page 76



Solera®
Page 74

Fantasia®
Page 78

SERIES	VIGOR CLASS (SIZE)				TYPE		LEAF COLOR	
	COMPACT	MEDIUM	MEDIUM-VIGOROUS	VIGOROUS	INTERSPECIFIC	ZONAL	DARK	GREEN
Dynamo			•			•		•
Fantasia		•				•	•	
Galaxy				•		•		•
Presto	•					•	•	
Solera		•			•		•	

MEDIUM-VIGOROUS

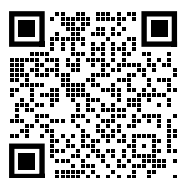


Dynamo™
Page 80

VIGOROUS



Galaxy™
Page 82



**Find the right
geraniums for
your operation.**

PAINT THE TOWN



Interspecific Geranium
Solera™ Dark Red

(DARK) RED

BaliFloraPlant®

Solera™

Heat-loving, long-lasting bold color all season



VARIETY	FLOWER TIMING	HABIT
Dark Red	mid	medium
Fuchsia	mid	medium
Lavender	mid	medium
Orange	mid	medium
Purple	mid	medium
Red	mid	compact-medium
Watermelon	mid	medium-vigorous

INTERSPECIFIC GERANIUM ☀️
Pelargonium interspecific

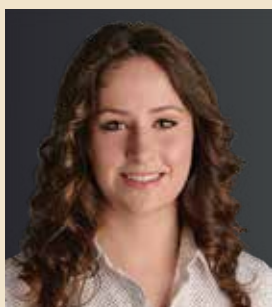
Solera™
MEDIUM UPRIGHT

GENESIS™

Height: 12 to 14 in. (30 to 36 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Interspecific breeding gives Solera great heat tolerance, longevity and bright, bold colors.
- Medium-sized mounded plants keep their blooms all season.
- Excellent garden performance.
- Easy-to-control, medium greenhouse habit.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.
- Best suited to 5-in. (13-cm) and larger pots and hanging baskets.

Also available as Genesis direct-stick callused cuttings.



“Solera is our medium-vigor geranium with a well-branched, upright habit and dark green foliage. Interspecific breeding brings this series to the next level, providing blooms in bold colors and more durable plants with better heat tolerance.

Strong branching, better uniformity, and improved garden performance, combined with great flower power, make happier growers and happier end users. All in all, Solera shines bright!”

SARAH HERNANDEZ SWOFFORD

Product Manager

Presto™

Naturally compact and dark-leaved

ZONAL GERANIUM ☀️
Pelargonium x hortorum

Presto™

COMPACT UPRIGHT

REAL SERIES

GENESIS™

Height: 8 to 10 in. (20 to 25 cm)
Spread: 8 to 10 in. (20 to 25 cm)

- Uniform and compact, with dark leaves.
- Strong first flush of flowers – 3 to 4 blooms.
- Naturally compact habit.
- No need for PGRs.
- Best suited to 4 to 6-in. (10 to 15-cm) pots and 10 to 14-in. (25 to 35-cm) baskets.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

NEW White 27: Upgraded branching and vigor to better match the series.

Also available as Genesis direct-stick callused cuttings.



Deep Scarlet

NEW



White 27



Pink Sizzle



Salmon



Orange



Pink



Pink+Eye



Rose Flare



Deep Scarlet



TOP SELLER

Brilliant Red



TOP SELLER

Violet



TOP SELLER

Dark Red



Fuchsia



Shocking Blue

ZONAL GERANIUM

Fantasia®

A beautiful contrast of dark leaves and bright blooms

ZONAL GERANIUM ☀️
Pelargonium x hortorum

Fantasia®

MEDIUM UPRIGHT

GENESIS™

Height: 12 to 14 in. (30 to 36 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Dark leaves contrast well with bright blooms.
- Excellent uniformity for optimum shipping density.
- Core and novelty colors.
- Best suited to 5-in. (13-cm) and larger pots and hanging baskets.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

NEW White Sizzle: New color addition! Bicolor flowers have white petals with a splash of pink in the center.

NEW Shocking Pink 27: Upgraded for a larger flower and bolder, hot pink flower color.

Also available as Genesis direct-stick callused cuttings.



Purple Sizzle

Start Strong. Finish Stronger.

This medium, dark-leaved line is production friendly in the West, as our trials only require chlormequat chloride spray at 500 ppm 2 weeks after transplant to make a nice plant habit. In the Midwest, where there are lower light conditions, we suggest chlormequat chloride spray at 750 ppm 2 weeks after transplant to give the plants more tone.

VARIETY	UNIFORM TIMING & HABIT	FLOWER TIMING	LEAF TYPE	VIGOR
Appleblossom	🌿	mid	dark	medium
Blue		mid	dark	compact
Cardinal Red	🌿	mid	dark	medium
Cranberry Sizzle	🌿	mid	dark	medium
Dark Red		mid	dark	medium
Flamingo Rose	🌿	early	dark	medium
Lavender Sizzle		mid	dark	medium
Orange		mid	dark	medium
Pink		mid	dark	medium
Purple Sizzle	🌿	mid	dark	compact
Salmon		mid	dark	medium
Scarlet		early	dark	medium
NEW Shocking Pink 27	🌿	mid	dark	compact
Strawberry Sizzle	🌿	mid	dark	medium
Violet	🌿	mid	dark	medium
White		mid	dark	medium
NEW White Sizzle		mid	dark	medium

NEW



White Sizzle

NEW



White Sizzle

NEW



Shocking Pink 27



White



Appleblossom



Pink



Flamingo Rose



Salmon



Orange



Scarlet

TOP SELLER



Cardinal Red

TOP SELLER



Dark Red



Violet



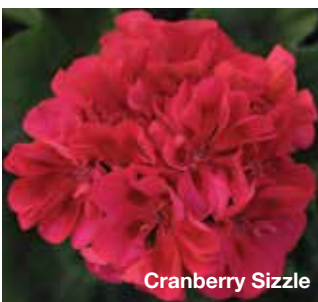
Strawberry Sizzle



Purple Sizzle



Lavender Sizzle



Cranberry Sizzle



Blue

ZONAL GERANIUM

Dynamo™

Powerhouse of color uniformity

ZONAL GERANIUM ☀️
Pelargonium x hortorum

Dynamo™

MEDIUM-VIGOROUS UPRIGHT

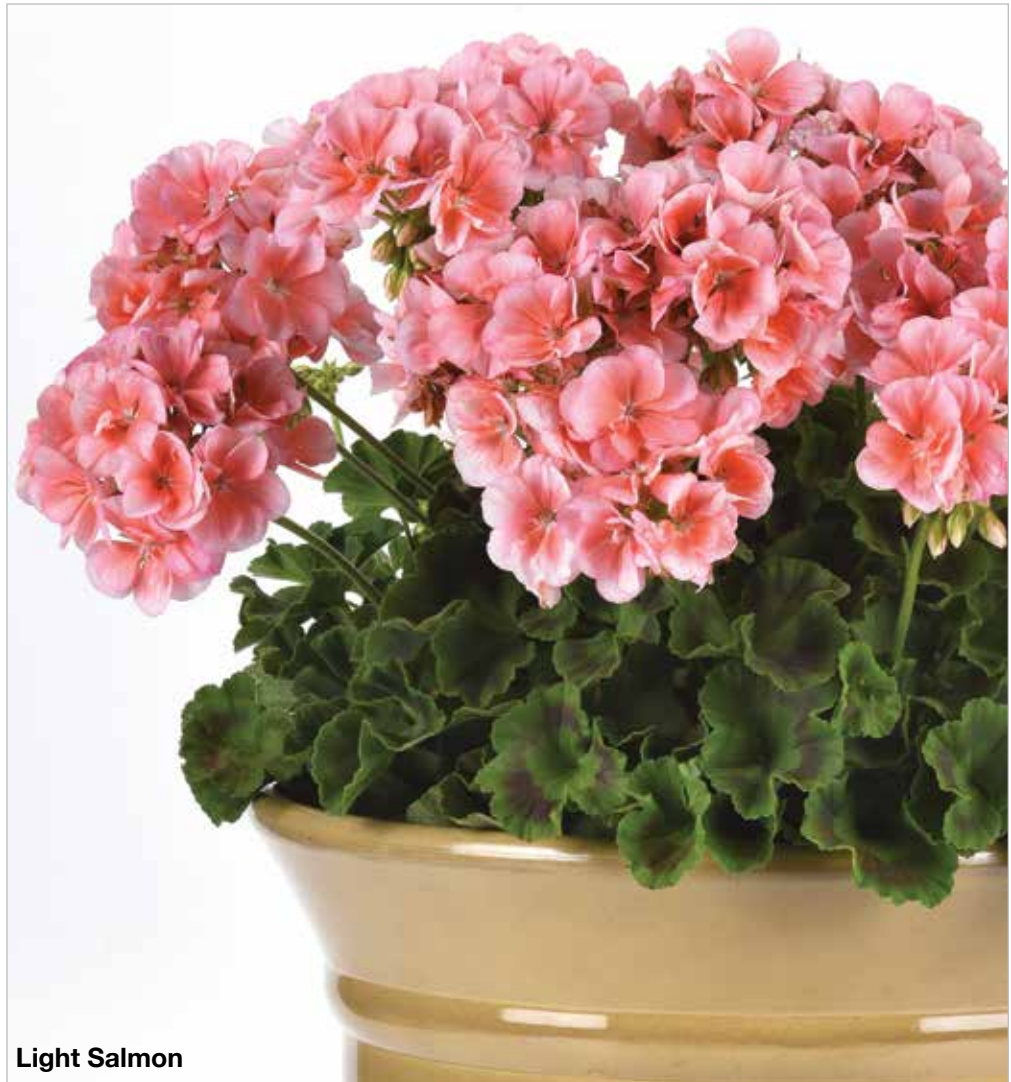
GENESIS™

Height: 12 to 14 in. (30 to 36 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- All the key colors.
- Uniform habit, timing and branching.
- Ships all at once.
- Powerful first flush of color.
- More continuous blooms per plant.
- Big, bright flowers.
- Crisp, medium green leaves.
- Great for gardens and large containers.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

NEW Pink Dazzle: New bicolor for the series! This variety has an abundance of flowers with big, bold eyes. Offers a striking contrast of red and pink.

Also available as Genesis direct-stick callused cuttings.



Light Salmon

VARIETY	UNIFORM TIMING & HABIT	FLOWER TIMING	LEAF TYPE	VIGOR
Dark Red		mid	green	medium
Hot Pink		mid	green-zoning	medium
Light Pink	🍃	mid	green-zoning	medium
Light Salmon		mid	green-zoning	medium-vigorous
Orange		early	green-zoning	medium-vigorous
NEW Pink Dazzle		mid	green	medium
Purple		mid	green	medium
Purple Sizzle		mid	green-zoning	medium-vigorous
Red	🍃	early	green-zoning	medium-vigorous
Salmon		mid	green-zoning	medium
Scarlet		mid	green-zoning	medium
Violet	🍃	mid	green-zoning	medium
White		mid	green-zoning	medium



Pink Dazzle



White



Light Salmon



Salmon



Light Pink



Hot Pink



Orange



Scarlet



Purple Sizzle



Purple



Violet



Red



Dark Red

ZONAL GERANIUM

ZONAL GERANIUM

Galaxy™

Blockbuster blooms power through the heat

ZONAL GERANIUM ☀️
Pelargonium x hortorum

Galaxy™

VIGOROUS UPRIGHT

GENESIS™

Height: 16 to 20 in. (41 to 51 cm)
Spread: 16 to 20 in. (41 to 51 cm)

- Large, semi-double blooms all season in large containers and landscapes.
- Vigorous greenhouse habit.
- Superior to other vigorous, green-leaf zonal geraniums.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

Also available as Genesis direct-stick callused cuttings.



Orange



White



Pink



Watermelon



Purple



Raspberry Sizzle



Violet



Salmon



Orange



Red



Dark Red



White

VARIETY	FLOWER TIMING	LEAF TYPE	VIGOR
Dark Red	mid	green-zoning	vigorous
Orange	mid	green-zoning	medium-vigorous
Pink	mid	green-zoning	vigorous
Purple	mid	green	vigorous
Raspberry Sizzle	mid	green	vigorous
Red	mid	green-zoning	vigorous
Salmon	mid	green-zoning	vigorous
Violet	mid	green-zoning	vigorous
Watermelon	mid	green-zoning	medium-vigorous
White	mid	green	medium-vigorous

IVY GERANIUM 
Pelargonium peltatum

Focus™

COMPACT SPREADING

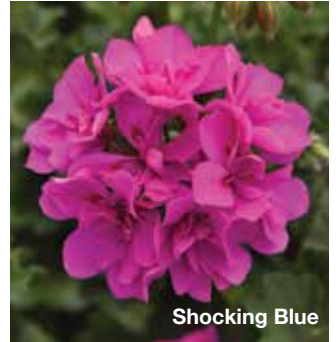
REAL SERIES

GENESIS™

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- The only compact, dark-leaved ivy geranium on the market.
- Stays tight and controlled for pot-tight basket production.
- Naturally compact habit simplifies small pot and quart production.
- Early flowering; perfect uniformity across all colors.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

Also available as *Genesis* direct-stick callused cuttings.



IVY GERANIUM 
Pelargonium x peltatum

Precision™

MEDIUM SPREADING

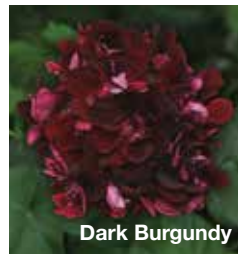
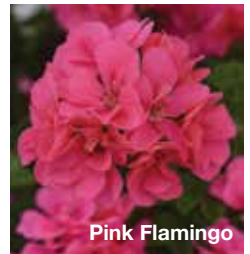
REAL SERIES

GENESIS™

Height: 10 to 12 in. (25 to 30 cm)
Spread: 14 to 18 in. (36 to 46 cm)

- Early flowering and excellent uniformity.
- Oedema-resistant for clean foliage.
- Well-suited for 4.5-in. (11-cm) pots and large baskets.
- Available out of our state-of-the-art YecaFlora farm in Mexico, with trucking to the U.S. border.

Also available as *Genesis* direct-stick callused cuttings.



VARIETY	FLOWER TIMING	LEAF TYPE	VIGOR
Burgundy Ice	early	green	medium-compact mounded
Dark Burgundy	early	green	medium mounded
Dark Salmon	early/mid	green	medium mounded
Lavender Blue	early	dark	medium
Pink • Pink Flamingo	early	green	medium mounded
Red	early/mid	green	medium mounded
Red Ice • Ruby	early	green	medium mounded
White Red Eye	early	green	medium-compact mounded



GOMPHRENA ☀️
Gomphrena haageana

Piñata

Height: 14 to 16 in. (36 to 41 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Mounding-to-upright habit.
- Bold, bright, hot pink blooms.
- Cream and gold-striped foliage.
- Exceptional heat and drought tolerance.

HELICHRYSUM ☀️
Helichrysum petiolare

Licorice

Height: 8 to 10 in. (20 to 25 cm)
Spread: 18 to 24 in. (46 to 61 cm)

- Low-growing, semi-trailing habit.
- Silvery, green-leaved plant.
- Use as an accent in containers and baskets.



Licorice Helichrysum



Marine Heliotrope

HELIOTROPE 🌙 🌞
Heliotropium arborescens

Marine

Height: 10 to 14 in. (25 to 36 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Upright habit.
- Ideal for landscapes, baskets and patio planters.

IRESINE 🌙 🌞
Iresine hybrid

Blazin' Lime

Height: 12 to 16 in. (30 to 41 cm)
Spread: 16 to 20 in. (41 to 51 cm)

- Vigorous, upright and full plants.
- Variegated foliage on vibrant rose stems.
- Shows more chartreuse in higher light.
- Perfect for large mixed pots and landscapes.



Blazin' Lime Iresine



Blazin' Rose Iresine

Blazin' Rose

Height: 18 to 30 in. (46 to 76 cm)
Spread: 16 to 20 in. (41 to 51 cm)

- Striking multicolor leaves and strong vigor.
- Won't get lost in large mixed plantings.
- Ideal for landscapes.

Glimmer™

IMPATIENS

Showy colors for the shade with high resistance to downy mildew

DOUBLE IMPATIENS ● ●
Impatiens walleriana

Glimmer™

MEDIUM MOUNDED

Height: 10 to 16 in. (25 to 41 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Beautiful, double, rose-like blooms.
- Naturally highly resistant to *Plasmopara destructor*, the cause of Impatiens downy mildew.
- A routine preventative spray treatment is still recommended.
- Outstanding color item for baskets in the shade.

Appleblossom is a 2022 University of Georgia Classic City Award winner.



Pink



Strawberry Sparkler

*Glimmer:
Effortlessly
Radiant*



VARIETY	FLOWER TIMING	LEAF TYPE	HABIT
Appleblossom	mid	green	medium
Bright Red	mid	dark green	medium
Burgundy	mid	green	medium-vigorous
Dark Red	mid	dark green	medium
Hot Pink	mid	dark green	medium-vigorous
Pink	mid	dark green	medium-vigorous
Purple Stardust	mid	green	medium-vigorous
Salmon	mid	dark green	compact-medium
Strawberry Sparkler	mid	dark green	medium
White	mid	green	compact-medium

Patchwork™

Unique patterns and novelty colors

EXOTIC IMPATIENS ● ●
Impatiens walleriana

Patchwork™

MEDIUM-VIGOROUS MOUNDED

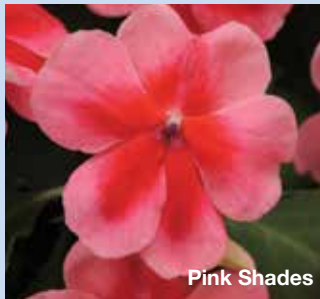
Height: 10 to 16 in. (25 to 41 cm)

Spread: 12 to 14 in. (30 to 36 cm)

- Unique novelty patterns and colors.
- Low-maintenance, grower-friendly impatiens.
- Best for premium 12 to 14-in. (30 to 35-cm) baskets and large containers.
- Also use in 6-in. (15-cm) pots, quarts and gallons.



Cosmic Orange



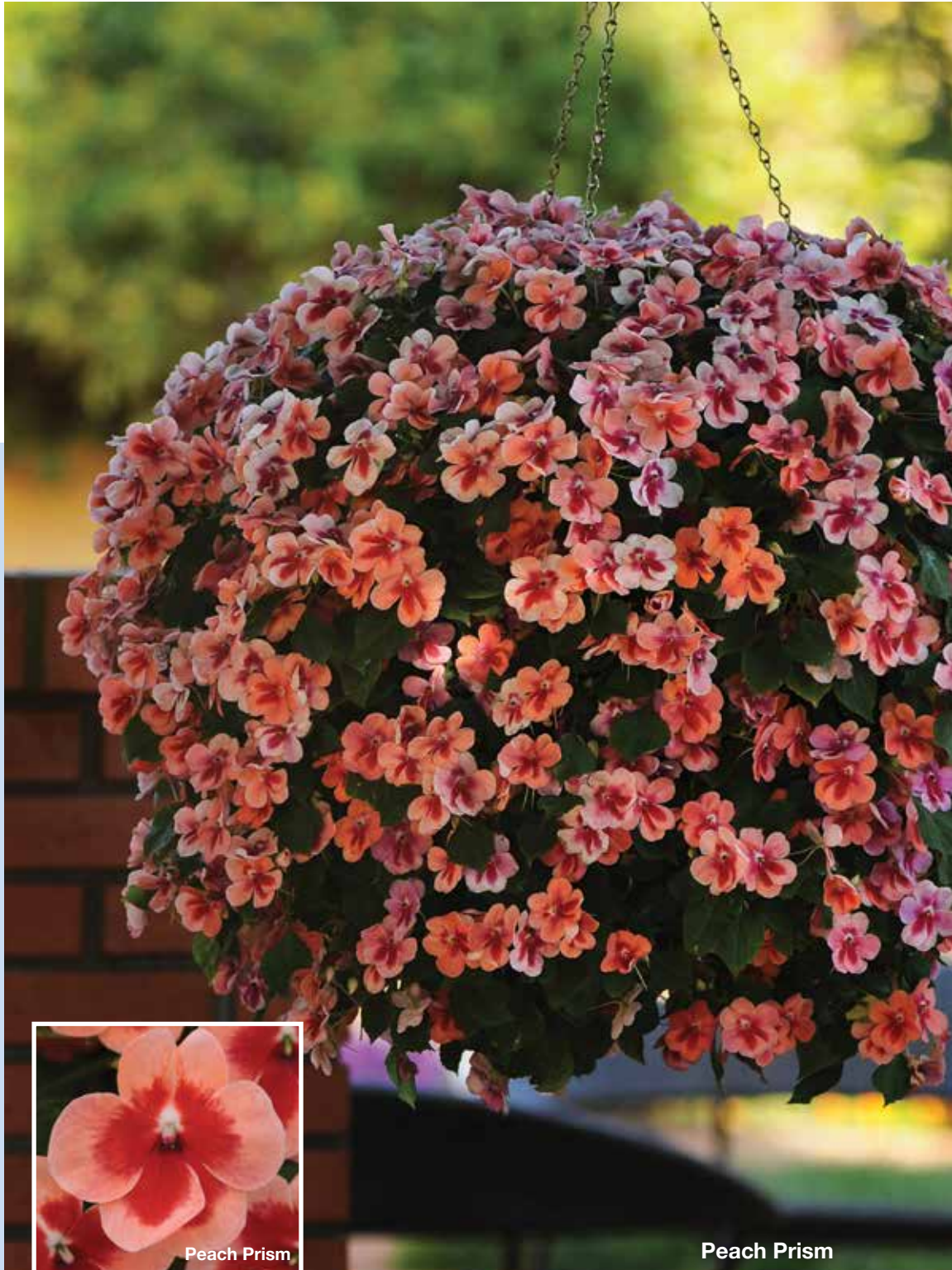
Pink Shades



Cosmic Burgundy



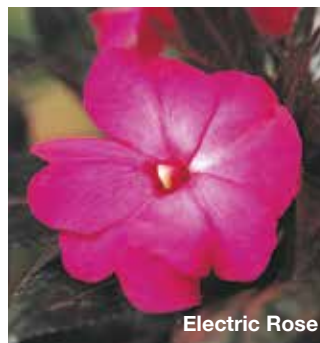
Peach Prism



Peach Prism

Celebration™

Big impact in large pots and baskets



NEW GUINEA IMPATIENS 🌞 ●
Impatiens hawkeri

Celebration
VIGOROUS MOUNDED

Height: 10 to 12 in. (25 to 30 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Vigorous and well branched.
- Fills in fast with fewer plants per pot.
- Full color range.
- Excellent greenhouse performance.
- Covered in large blooms, even in heat.

VARIETY	FLOWER TIMING	LEAF TYPE	HABIT
Apricot	early	dark green	vigorous
Bright Salmon	mid	dark green	vigorous
Deep Red	mid	green	compact-medium
Electric Rose	mid	green	vigorous
Icy Blue	early	dark green	vigorous
Lavender Glow	mid	green	vigorous
Orange	mid	green	vigorous
Pink	mid	green	vigorous
Purple Star	mid	bronze	medium
Rose Star	mid	bronze	vigorous
Tropical Peach	mid	dark green	medium
White	early	dark green	medium-vigorous

Clockwork™

Unbeatable benchmark for uniform flower timing

**NEW GUINEA
IMPATIENS** ● ●
Impatiens hawkeri

Clockwork™

COMPACT UPRIGHT-MOUNDED

REAL SERIES

Height: 8 to 10 in. (20 to 25 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Extremely uniform habit and timing.
- All colors bloom in the same week.
- Large blooms show off brilliant colors.
- Ships to retail at the same time.
- Performs like clockwork.
- Ideal for quarts, gallons and hanging baskets.



Orange, Purple, Orange Stripe



SunPatiens® Vigorous

Masses of nonstop color for landscapes

IMPATIENS 
Impatiens x hybrida

SunPatiens® Vigorous

Height: 18 to 36 in. (46 to 91 cm)
Spread: 22 to 36 in. (56 to 91 cm)

- Provides twice as much coverage and color as competitors.
- Thrives in sun or shade.
- Ideal for cooler (northern) climates.
- Flourishes in extreme heat.
- Blooms continuously all Summer long.

SUNPATIENS is bred by Sakata.
SUNPATIENS is a registered trademark of Sakata.

**TOP
SELLER**



Red





Tropical White V/L



**TOP
SELLER**

White



Sweetheart White



Peach Candy



Tropical Salmon V/L



Orange



Tropical Orange V/L



Pink Kiss



Pretty Pink



Lavender Splash



Orchid



**TOP
SELLER**

Rose Pink



Purple




**TOP
SELLER**

Red

INTERSPECIFIC IMPATIENS

SunPatiens® Compact

Outstanding flower power for containers

IMPATIENS 
Impatiens x hybrida

SunPatiens® Compact

Height: 12 to 32 in. (30 to 81 cm)
Spread: 12 to 26 in. (30 to 66 cm)

- Tolerates all weather, from Spring through hard frost.
- Loves sun and shade.
- Bed for small pot production and disease resistance.
- Exceptional outdoor performance.
- Mix components are packaged and shipped together.
- Stick them in the same container to create sensational color combos.

NEW Bright Purple

NEW Scarlet Orange

NEW Best Friends Forever Mix: Compact Classic White, Compact Lavender and Compact Royal Magenta impatiens.

NEW Born to Hula Mix: Red Candy and Compact Purple Candy.

NEW Hawaiian Sunset Mix Improved: NEW Compact Bright Purple, Compact Coral Pink and Compact Orchid Blush.

NEW Tropical Punch Mix Improved: NEW Compact Bright Purple, Compact Hot Coral and Compact Orchid Blush.

Happy Days Mix: Hot Pink, Orchid Blush, Rose Glow

Pop Life Mix: Classic White, Hot Coral, Red Candy

Summer Salsa Mix: Coral Pink, Hot Coral, Red

SUNPATIENS is bred by Sakata.
SUNPATIENS is a registered trademark of Sakata.





Bright Purple



Scarlet Orange



Classic White



Pink Flash



Lavender Splash



Blush Pink



Orchid Blush



Coral Pink



Electric Orange



Hot Coral



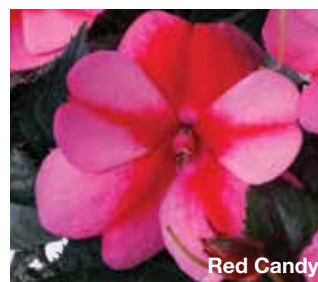
Deep Rose



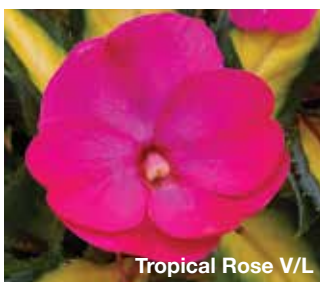
Lavender



Hot Pink



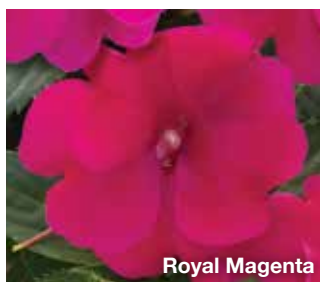
Red Candy



Tropical Rose V/L



Rose Glow



Royal Magenta



Purple Candy



Lilac




Red



Deep Red

NEW SunPatiens® Petite

A miniature SunPatiens ideal for containers and hanging baskets

IMPATIENS 
Impatiens x hybrida

NEW SunPatiens® Petite

Height: 8 to 10 in. (20 to 25 cm)
Spread: 8 to 12 in. (20 to 30 cm)

- 25% to 40% more compact than SunPatiens Compact.
- Ideal for 8 to 12 in. (20 to 30 cm) hanging baskets, patio containers and mixed color bowls.
- Continuous supply of large, vibrant flowers.
- Well-branched, dense, mounding habit.
- Exceptional color in low light.
- Heat and drought tolerant.
- Long-lasting color.

NEW Blush Pink

NEW Orange

NEW Purple

NEW Rose

NEW Scarlet Red

NEW Seasons Change Mix:
NEW Orange, NEW Purple,
NEW Scarlet Red.

SUNPATIENS is bred by Sakata.
SUNPATIENS is a registered trademark of Sakata.





Yellow



NEW
Cherry Sunrise



Lemon Glow

Always a winner!

When you grow
Shamrock™ Lantana,
you'll get the best
performance in the
heat, all Summer long.



Scan to see
all the Shamrock colors!

Lantana

Ball FloraPlant's well-rounded lantana offering means you have a wide selection of plants to choose from for a variety of uses, including containers, combinations, hanging baskets and landscapes. Combine that with excellent season-extending capabilities and you've got a sure winner for a successful season!

COMPACT MOUNDED



Little Lucky™
Page 100

MEDIUM MOUNDED



Shamrock™
Page 102

MEDIUM SPREADING



Lucky™
Page 105

MEDIUM TRAILING



PassionFruit
Page 106

MEDIUM-VIGOROUS MOUNDED



Bloomify™
Page 107

VIGOROUS SPREADING



Landmark™
Page 108



Find the lantana
that's a perfect fit
for your program!



Shamrock
Yellow and Lavender
Lantana



Little Lucky™

Perfect for pot-tight production

LANTANA ☀️
Lantana camara

Little Lucky™

COMPACT MOUNDED

SEASON EXTENDER

REAL SERIES

Height: 10 to 12 in. (25 to 30 cm)

Spread: 10 to 12 in. (25 to 30 cm)

- Uniform across all colors.
- Great for bench runs and pot-tight production.
- Up to 3 weeks earlier than other compact lantanas.
- Low maintenance; long flowering into Summer with low seed set.
- Pinch, with no PGRs.
- Perfect for 4.5-in. (11-cm) programs.

NEW Yellow: More of a “true” yellow than Pot Of Gold. Offers excellent branching and vigor to match the series.

NEW Peach Glow 27: Offers excellent branching, a higher percentage of flower coverage and a vigor to match the series better than the original.





White



TOP SELLER

Pot Of Gold



Orange



TOP SELLER

Hot Pink



Lavender



TOP SELLER

Red



FunFusions
Heatwave in Havana
Little Lucky Pot Of Gold,
RíoGrande Orange Purslane,
Blue Brilliance Scaevola



Works like a charm in any Summer placement

LANTANA ☀️
Lantana camara

Shamrock™

MEDIUM MOUNDED

SEASON EXTENDER

REAL SERIES

Height: 12 to 16 in. (30 to 41 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Medium vigor.
- Well-branched, mounded habit.
- Great in a wide range of pot sizes from quarts to hanging baskets.
- Uniform across all colors.
- Excellent component for combos in the heat.

NEW Cherry Sunrise: Gorgeous hot pink-to-fuchsia bloom clusters create showstopping appeal in baskets and containers all Summer long. Offers great branching and excellent flower coverage.

**Start Strong.
Finish Stronger.**

Propagation Tips

Stick immediately upon arrival. Apply preventive fungicide spray after sticking.

Finish Crop Tips

Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower.

Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix spray, as well as ethephon spray at 300-400 ppm, paclobutrazol spray at 20-40 ppm and uniconazole-P spray at 10-20 ppm.



Shamrock Lavender, Lemon Glow
AngelFlare Orchid Pink Angelonia,
Mystic Blues Salvia,
Guardian Angel Pink Angelonia



Cherry Sunrise



White



Lemon Glow



Butterscotch Glow



Yellow



Rose Gold



Rose



Lavender



Peach



Orange Flame



Red



FunFusions
Shamrock My World
Shamrock Yellow, Rose, Red Lantana



"Lantana Shamrock is the newest addition to our Lantana lineup, with a higher vigor than Little Lucky but not as spreading as Lucky. Now you have 'The one' that is perfect for combos, hanging baskets and beds! Its mounded habit has enough vigor to fill in but will not overpower, especially in combos.

What I love most about Shamrock is its dark green foliage and its extremely branched habit. This makes it easy to produce well-branched liners that are perfect to fill in a wide range from 4-in. pots to large combo containers. Perfect for Spring and season extender production. All colors have nice, large blooms, too!"

MARIA BOLINGER
Territory Manager, Southeast • Southwest



Shamrock™ Comparison Trials

These trial photos show Shamrock's unbeatable uniformity, branching and most of all – heat tolerance!



Week 31, Illinois
NEW Shamrock Cherry Sunrise vs
competing variety



Week 37, Colorado



Week 33, Colorado
Shamrock Red



Week 37, Illinois
Competing variety vs.
Shamrock Yellow



Week 37, Illinois
Shamrock Rose shows outstanding late
Summer performance vs. competing variety



Week 32, Texas
Shamrock Rose Gold

Lucky™

Magically stands up to hot, dry conditions



NEW

Cherry Sunrise



NEW

Flame 27

LANTANA ☀️
Lantana camara

Lucky™

MEDIUM SPREADING

SEASON EXTENDER

Height: 12 to 16 in. (30 to 41 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Excellent branching means less pinching, fewer PGRs.
- Stands up to heat, drought and other stressful conditions.
- Medium vigor.
- Use for mixed containers and landscapes.



White



Yellow



Lavender

NEW Cherry Sunrise:

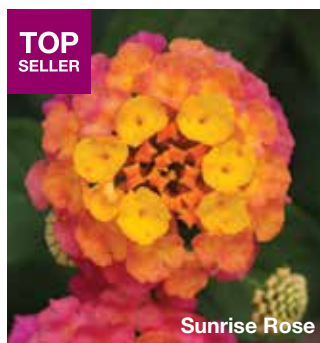
Outstanding flower clusters in deep hot pink-to-fuchsia colors wow in containers and the landscape. Features stronger foliage, excellent branching and earlier flowering than Sunrise Rose.

NEW Flame 27: Offers better branching, a brighter flower color and a larger flower size than the original, with a higher percentage of flower coverage.

 *Uniform Timing & Habit
Pink, White and Yellow*



Pink



**TOP
SELLER**

Sunrise Rose



**TOP
SELLER**

Red

**Mix
MASTERS™**

**NEW MixMasters
Summer Splendor 27
Lucky Yellow,
AngelMist Spreading White Angelonia**





PassionFruit™
LANTANA

Trails like no other,
with bountiful blooms

LANTANA ☀️
Lantana camara

PassionFruit
MEDIUM TRAILING

SEASON EXTENDER

Height: 12 to 16 in. (30 to 41 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Trailing, “spreading” habit.
- Abundant flowers and dark green foliage.
- Perfect for hanging baskets.
- Multicolor flowers; ideal for monoculture containers.
- Never cycles out of flower!

2025 Cincinnati Zoo and Botanical Gardens Field Trials standout performer: “Whereas many of our lantana don’t bloom until it is very hot, this lantana delivered full-covered blooming from June to early October!”

**TOP
SELLER**

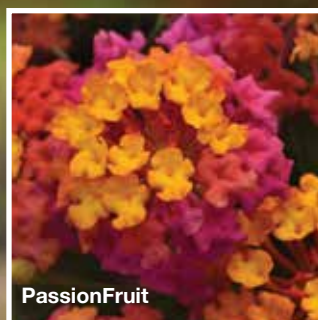


JAMES DOUKAS
Territory Manager, Great Lakes and Northeast Region

“A lantana with a naturally trailing habit perfect for use in hanging baskets, containers and mid and foreground landscape plantings.”

Propagation Tips
In a liner, after rooted, a spray of daminozide 2,500-5,000 ppm+ benzyladenine 500 ppm can enhance branching, and a pinch is highly recommended.

Finishing Crop Tips
2-3 weeks after transplant, a spray of ethephon 350-500 ppm+ benzyladenine 500-750 ppm can enhance branching and fill, while controlling internodal stretch, preventing runners. If extra hold is required at finish size, use a paclobutrazol 1-3 ppm drench, but it will not provide control longer than 2-3 weeks.



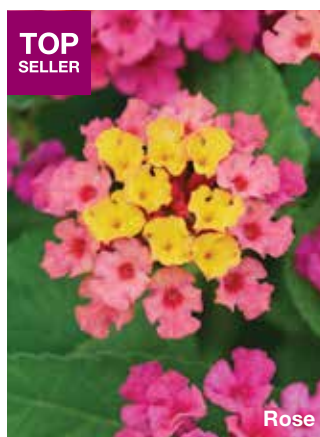
PassionFruit



**Find tips for
PassionFruit
growing success!**

Bloomify™

First certified sterile lantana that won't multiply



LANTANA ☀️
Lantana camara

Bloomify™

**MEDIUM-VIGOROUS
MOUNDED**

SEASON EXTENDER

Height: 14 to 20 in. (36 to 51 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- The first certified sterile lantana.
- Completely sterile; won't go out of flower in the heat of Summer.
- Two weeks later to flower than Lucky™.
- Medium-vigorous, mounded shape.



LANTANA

Landmark™

Makes its mark in the landscape with vivid color, high vigor

LANTANA ☀️
Lantana camara

Landmark™

VIGOROUS SPREADING

SEASON EXTENDER

Height: 15 to 20 in. (38 to 51 cm)

Spread: 18 to 24 in. (46 to 61 cm)

- Consistent vigor for fast fill and fuller canopies.
- Thrives in extreme heat, humidity and drought.
- Best suited for 6-in. (15-cm) pots to gallons.



White



Lemon Glow

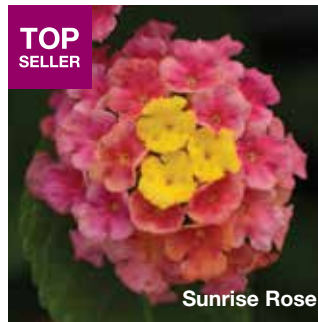


Yellow



TOP
SELLER

Rose Glow



TOP
SELLER

Sunrise Rose



TOP
SELLER

Citrus



Gold



Red

LANTANA ☀️
Lantana camara

New Gold

Height: 15 to 20 in. (38 to 51 cm)

Spread: 18 to 24 in. (46 to 61 cm)

- Mounded and spreading
- Well suited to landscapes.

LANTANA ☀️
Lantana montevidensis

Purple Falls

Height: 20 to 24 in. (51 to 61 cm)

Spread: 15 to 20 in. (38 to 51 cm)

- Fast pot fill and good branching.
- Heat and drought tolerance.
- Use in containers, hanging baskets and borders.



New Gold



Purple Falls



LANTANA

Landmark
Yellow

Heatopia™

Stands up to heat and keeps on blooming

LOBELIA 
Lobelia erinus

Heatopia™

MEDIUM MOUNDED

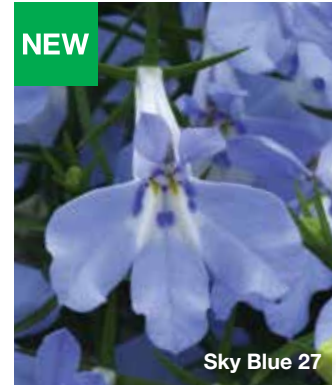
REAL SERIES

Height: 6 to 8 in. (15 to 20 cm)
Spread: 6 to 10 in. (15 to 25 cm)

- Excellent heat tolerance and uniformity.
- Mix colors for great mono baskets.
- Compact habit for pot-tight production.
- Minimal PGRs and easy shipping.
- Can be grown cool or hot.
- One plant fills a quart or gallon pot.

NEW Blue 27 & NEW Sky Blue 27
Blue 27: Offer better uniformity in timing, heat tolerance and habit.

NEW Magenta: Matches the series for uniformity in timing, heat tolerance and habit.



MANDA VUKSANAJ COKER

*Product Representative,
 Midwest and Pacific Regions*

“Heatopia is more heat tolerant than the original Early Springs series. We are seeing the varieties last 2-3 weeks longer than the original series in hot weather, and longer than some of the competitor varieties, too.”

The Heatopia series is a true series based on habit and timing.



Waterfall™

Cascading color in baskets and combos



Dark Blue

LOBELIA ☀️
Lobelia erinus

Waterfall™

VIGOROUS TRAILING

Height: 8 to 12 in. (20 to 30 cm)
Spread: 24 to 30 in. (61 to 76 cm)

- Vigorous and well branched.
- Fills pots fast.
- Needs less pinching for full plants.
- Mounded, semi-trailing habit.
- Ideal for mixed baskets and containers.
- Early flowering, daylength neutral.
- Performs well in early-Spring and Fall markets.



White Blush



Magenta



Dark Blue

Easy Breezy™

The easy choice for longer-flowering lobularia

LOBULARIA ☀️ 🌙
Lobularia maritima

Easy Breezy™

Height: 10 to 12 in. (25 to 30 cm)
Spread: 12 to 16 in. (30 to 41 cm)

- Excellent branching.
- 2 to 3 weeks longer flowering in the heat.
- Non-split habit.
- Medium vigor for balanced mixes.
- Needs fewer to no PGRs.
- Easy to ship, with more plants per rack.



Top to bottom:

Easy Breezy is the only lobularia that can last 2-3 weeks longer in the Texas heat when compared to leading competitors.



MixMasters Shoot the Breeze
Easy Breezy White,
Cabaret Light Pink and
Midnight Blue Calibrachoa



Jade Frost
Lamiastrum



Beacon Silver
Lamium



White Nancy
Lamium

LAMIASTRUM 🌞 🌱

Lamiastrum galeobdolon

Jade Frost

Height: 8 to 10 in. (20 to 25 cm)
Spread: 36 to 48 in. (91 to 122 cm)

- Fast growing.
- Trailing accent plant.
- Well suited to mixed planters and baskets.

LAMIUM 🌞 🌱

Lamium maculatum

Beacon Silver

Height: 6 to 8 in. (15 to 20 cm)
Spread: 36 to 48 in. (91 to 122 cm)

- Trailing, mounded habit.
- Silver leaves with green margins.
- Pinkish-purple flowers on long stems all Summer.
- Prefers evenly moist, well-drained soil.

White Nancy

Height: 6 in. (15 cm)
Spread: 36 to 48 in. (91 to 122 cm)

- One of the fastest-growing groundcovers.
- Silver and green variegated foliage.
- Pure white flowers in early Summer.

LYSIMACHIA 🌞 🌱

Lysimachia nummularia

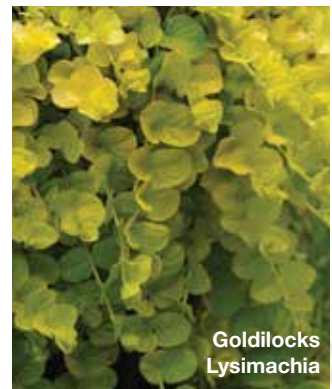
Goldilocks

Height: 2 to 4 in. (5 to 10 cm)
Spread: 12 in. (30 cm)

- Low-care, trailing plant.
- Lime green leaves turn iridescent in the sun.
- Self-cleaning.
- Perfect in mixed containers.
- Temperate perennial in Zones 3 to 10.



Mixed container featuring Goldilocks Lysimachia, Black Magic Colocasia, Kong® Red and Lime Sprite Premium Shade Coleus, Beacon® White Impatiens, Splash Select™ Pink Hypoestes, Hula™ Pink Spreading Begonia



Goldilocks
Lysimachia

Mandevilla/Dipladenia

With the Tropica Collection, growers can offer fresh options for the early season, with bold tropical colors and earlier blooming. Be the first to capitalize on sales at the start of the season with these sun and heat-loving plants.

**COMPACT
BUSH**



Tropica™
Modesto
Page 116

**MEDIUM
BUSH**



Tropica™
Medio
Page 116

**MEDIUM
VINING**



Tropica™
Grande
Page 117



Choose the right
Tropica for your
best season!

**LARGE
VINING**



Tropica™
Grandiosa
Page 118

**NOVELTY
COLLECTION**



Tropica™
Unico
Page 117

Tropica™ Modesto

Compact Bush Series



DIPLADENIA ☀️
Mandevilla x hybrida

Tropica™ Modesto

COMPACT BUSH

Height: 24 to 36 in. (61 to 91 cm)
Spread: 8 to 10 in. (20 to 25 cm)

- Earlier blooming, better branching and more blooming capacity versus current market competitors.
- Extreme heat, drought and weather tolerance.
- **Support not required.**



Tropica™ Medio

Medium Bush Series

DIPLADENIA ☀️
Mandevilla x hybrida

Tropica™ Medio

MEDIUM BUSH

Height: 30 to 40 in. (76 to 102 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Bold, tropical blooms with a medium bush habit allow for versatility of use.
- Plant them in ground, grow in small to large containers, in hanging baskets or use in mixed combos.
- **Support not required.**



Tropica™ Grande

Medium Vining Series



DIPLADENIA ☀️
Mandevilla x hybrida

Tropica™ Grande

MEDIUM VINING

Height: 12 to 60 in. (30 to 152 cm)
Spread: 12 to 16 in. (30 to 41 cm)

- Earlier blooming, with better branching and blooming capacity versus the competition.
- Ideal for patio or garden containers with a support (like a trellis or tepee).
- **Support required.**

Tropica™ Unico

Novelty Collection



DIPLADENIA ☀️
Mandevilla x hybrida

Tropica™ Unico Pink + Yellow

Height: 12 to 60 in. (30 to 152 cm)
Spread: 12 to 16 in. (30 to 41 cm)

- Novelty features vibrant pink blooms with sunny yellow centers.
- **Support required.**

Tropica™ Grandiosa

Large Vining Series



MANDEVILLA ☀️
Mandevilla x hybrida

Tropica™ Grandiosa

LARGE VINING

Height: 72 to 108 in. (183 to 274 cm)

Spread: 12 to 16 in. (30 to 41 cm)

- Sun and heat loving.
- Early blooming.
- Better branching and blooming than competitors.
- Great for hanging baskets, patio and mixed containers.
- **Support required.**



White



Rose Pink



Rose Pink

Little Sunshine, Aromatica™ & SunGlow™



Little Sunshine Mecardonia

MECARDONIA ☀️
Mecardonia hybrida

Little Sunshine

SEASON EXTENDER

Height: 4 to 6 in. (10 to 15 cm)
Spread: 14 to 18 in. (36 to 46 cm)

- Easy to produce.
- Flowers from Spring to Fall.
- Versatile; tolerant of cool and warm conditions.
- Won't cycle out of color.
- Ideal for 4-in. (10-cm) pots to hanging baskets and landscapes.

NEMESIA ☀️
Nemesia fruticans

Aromatica™

Height: 12 to 14 in. (30 to 36 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Uniform size and timing.
- Free flowering and well branched.
- Economical and easy to produce.
- Compact, upright and fragrant.

NEMESIA ☀️
Nemesia x hybrida

SunGlow™

Height: 12 to 14 in. (30 to 36 cm)
Spread: 10 to 12 in. (25 to 30 cm)

- Blooms from early Spring to Summer.
- Great heat tolerance.
- Easy to finish.
- Perfect for quart production.
- Fragrant, delicate showstopping flowers.

SUNGLOW is a U.S. trademark of Penhow Nurseries Ltd.



Aromatica White Nemesia



Aromatica
Rose Pink Nemesia



Aromatica
Royal Blue Nemesia



SunGlow
Purple Bicolor Nemesia



SunGlow
Yellow Bicolor Nemesia

Voltage™ Collection

Very early flowering and blooms through Summer

OSTEOSPERMUM 
Osteospermum ecklonis

Grow for Very Early Spring!

Voltage™ Collection

GENESIS™

- Very early-Spring flowering; first in bloom, last out of bloom.
- Spreading habit is unique for osteospermum.
- Long-lasting, colorful blooms are great for all climates.
- Flexible stems sleeve and ship well.
- Ideal for large baskets, quarts and gallons.

Voltage™ Gold

Height: 10 to 16 in. (25 to 41 cm)
Spread: 24 to 28 in. (61 to 71 cm)

- Earliest to flower in the collection.
- Long-lasting golden blooms.
- Same habit and performance as Voltage Yellow.

Also available as Genesis direct-stick callused cuttings.

Voltage™ White

Height: 12 to 18 in. (30 to 46 cm)
Spread: 14 to 20 in. (36 to 51 cm)

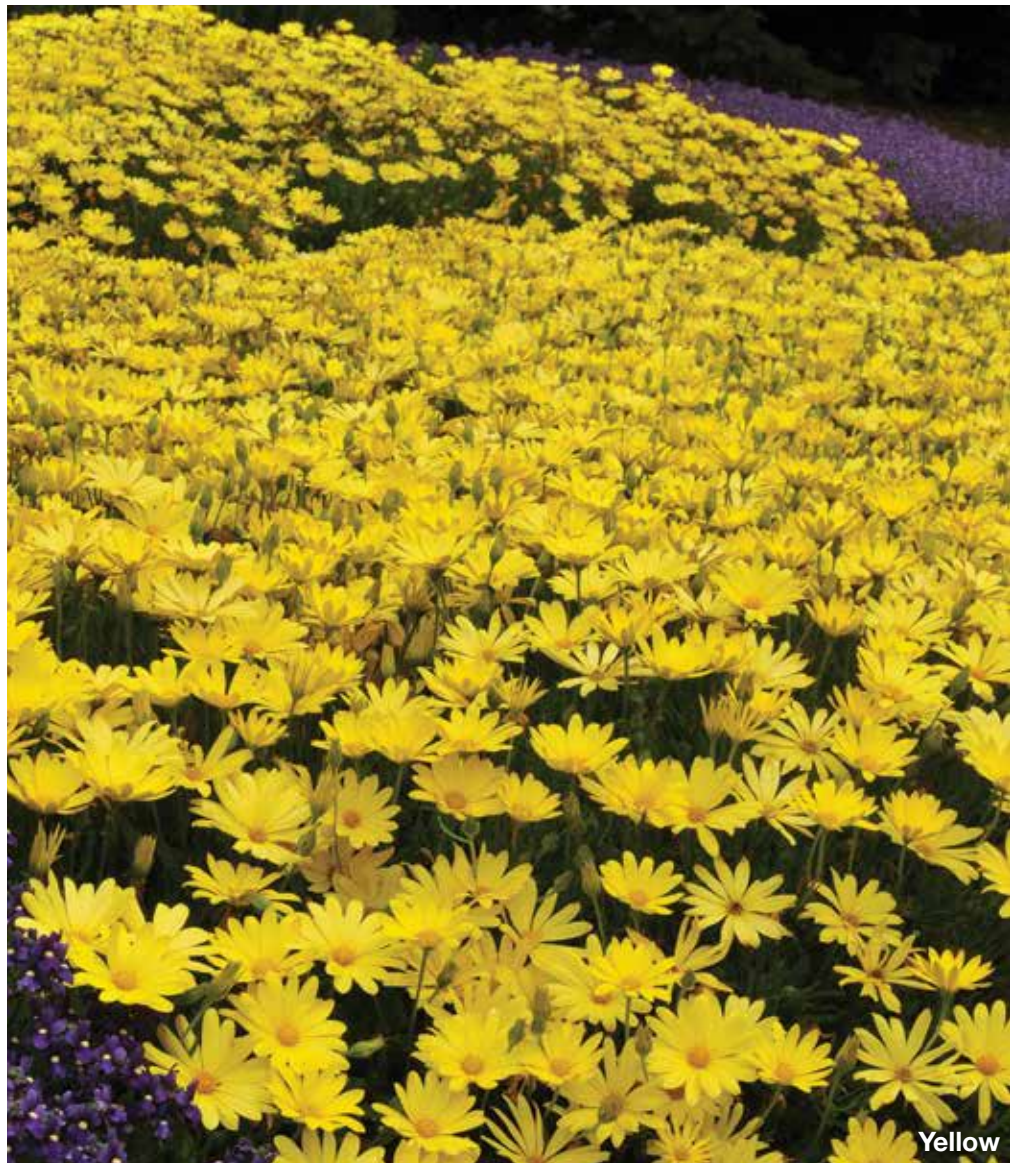
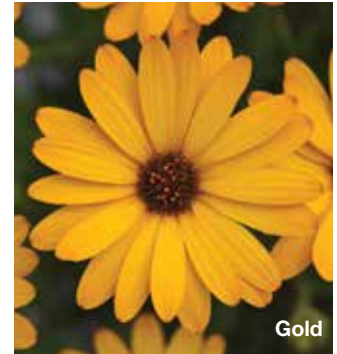
- White petals and a bright yellow center.
- Blooms slightly later than Voltage Yellow.
- More compact than Voltage Gold and Yellow.

Also available as Genesis direct-stick callused cuttings.

Voltage™ Yellow

Height: 10 to 16 in. (25 to 41 cm)
Spread: 24 to 28 in. (61 to 71 cm)

Also available as Genesis direct-stick callused cuttings.



Blue Eyed Beauty, Sunshine Beauty & **NEW** Sunset Glow

Vibrant blooms and unique colors



TOP
SELLER

Blue Eyed Beauty



Sunshine Beauty

OSTEOSPERMUM ☀️
Osteospermum eklonis

Grow for Very Early Spring!

Blue Eyed Beauty

GENESIS™

Height: 10 to 14 in. (25 to 36 cm)
Spread: 14 to 20 in. (36 to 51 cm)

- Perfect for premium early-Spring sales.
- Attention-grabbing bright yellow petals and contrasting center.
- Excellent habit, flower presentation and shelf life.

Also available as Genesis direct-stick callused cuttings.



NEW

Week 21,
Central California



Sunset Glow

Sunshine Beauty

GENESIS™

Height: 10 to 14 in. (25 to 36 cm)
Spread: 14 to 20 in. (36 to 51 cm)

- Vibrant orange petal edges with yellow centers.
- New blooms emerge in brighter, more vibrant hues.
- Shows three bloom shades at one time.

Also available as Genesis direct-stick callused cuttings.

NEW Sunset Glow

GENESIS™

Height: 10 to 14 in. (25 to 36 cm)
Spread: 14 to 20 in. (36 to 51 cm)

- Large, unique tricolor flowers in deep colors.
- Good flower coverage.
- Early to flower.
- Medium vigor.
- Ideal for early-Spring and Fall sales.

Also available as Genesis direct-stick callused cuttings.

Serenity™

Magical colors for early-Spring sales

OSTEOSPERMUM 
Osteospermum ecklonis

Grow for Very Early Spring!

Serenity™

MEDIUM MOUNDED

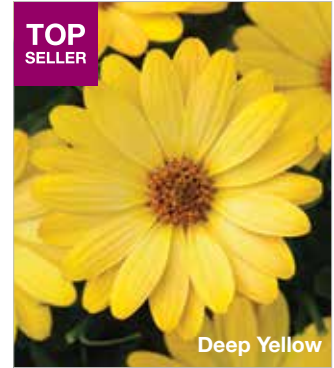
REAL SERIES

GENESIS™

Height: 10 to 14 in. (25 to 36 cm)
Spread: 14 to 20 in. (36 to 51 cm)

- Exceptional habit and uniform timing.
- “Magic” colors change as flowers fully open.
- Low-energy crop.
- Needs fewer PGRs.
- Use in cool-season containers and landscapes.

Also available as Genesis direct-stick callused cuttings.



**Start Strong.
Finish Stronger.**

Propagation

- Utilize rooting hormone.
- Avoid wilting in the first 4-5 days (reemay or high mist frequency in the first 4-5 days).
- Soil temps: 68-72°F (20-22°C).
- PGRs: Use a daminozide/chlormequat chloride tank mix spray to tone if needed (2,500 ppm daminozide/750 ppm chlormequat chloride).
- Transplant a pinched liner for best flower power at point of sale.

After Transplant

- 10-12 weeks of crop time will provide the best quality.
 - Establish: 3-4 weeks at warm temperatures of 62-66°F (17-19°C).
 - Cool for flower power: 3-4 weeks to force at temperatures of 55-65°F (13-18°C).
- PGRs: Use a daminozide/chlormequat chloride tank mix to tone early before bud formation.
 - Paclobutrazol drench: 1-3 ppm after buds form to minimize delay.



Petunia

For petunias that provide flower power, versatility and gorgeous color on big blooms, look no further. These varieties offer ease of production and will fill containers, gardens and combos with season-long flowering, guaranteeing successful Spring sales.

COMPACT MOUNDED



CannonBall™
Page 126

VIGOROUS SPREADING



ColorRush™
Page 128

MEDIUM MOUNDED



SureShot™ Bee's Knees™
Page 127 Page 124

NEW NewBee™
Page 125




Find a full list of
petunia growing
resources!

PETUNIA

Bee's Knees

PETUNIA

Holds its yellow color longer into Summer than the competition!

PETUNIA 
Petunia x hybrida

Bee's Knees

MEDIUM MOUNDED

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Lush blooms give a high-impact show.
- One of the most intense yellow petunias on the market.
- Holds its color better than most yellow petunias.
- Medium green foliage and outstanding branching.
- Versatile for use in containers and landscapes.

Bee's Knees is a 2020 Medal of Excellence Reader's Choice winner.


Bee's Knees is a 2022 All-America Selections Gold Medal Winner.



NEW NewBee

Cold-tolerant partner for Bee's Knees



PETUNIA 
Petunia x hybrida

NEW NewBee

MEDIUM MOUNDED

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)


- A new, intense yellow petunia from the same breeding pipeline as Bee's Knees.
- Proven cold-tolerance for efficient Spring production.
- Medium green foliage with outstanding branching and slightly more vigor than Bee's Knees.
- Works well in containers and landscapes.

NewBee



CannonBall™

Early and compact, ready for Spring sales

PETUNIA 
Petunia x hybrida

CannonBall™

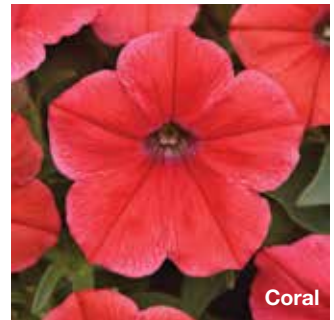
COMPACT MOUNDED

REAL SERIES

Height: 6 to 8 in. (15 to 20 cm)
Spread: 8 to 12 in. (20 to 30 cm)

- Perfect for premium pots and 10-in. (25-cm) hanging baskets.
- Uniform habit and timing.
- Cold tolerance for early-Spring sales.
- Excellent for cold-finishing programs.
- Compact habit for pot-tight production.
- Early flowering.
- All colors finish within a week of each other.
- Good branching without pinch or PGRs for growers looking for lower maintenance petunias.

NEW Blue 27: Upgraded for earlier flowering, with larger and brighter blue blooms.



Mix
MASTERS™

NEW MixMasters
Over The Top 27
NEW CannonBall Blue 27,
Cabaret Yellow Calibrachoa,
Burgundy Wink Verbena

SURESHOT™

Petunia

Truly dependable, truly uniform



PETUNIA ☀️
Petunia hybrida

SureShot™

MEDIUM MOUNDED

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- 7-day flowering time.
- Matching habits.
- All colors ship to retail at the same time.
- Mix well for a range of color combinations.
- Ideal for all pot sizes and hanging baskets.

White is a 2024 All-America Selections Winner.



Mix
MASTERS™



MixMasters Oh For Sure
SureShot Dark Blue, White, Hot Pink




“I love the SureShot Petunia series for my region. The cold tolerance, matching mounded habits and blooms that don’t fade through the Summer make SureShot my top pick petunia.”

- Incredible “basket weave” branching, which enables the plant to bounce back after wind and rain.
- Bred for weather tolerance, cold tolerance, wind and rain.
- With improved propagation, habit and uniformity, all colors finish within a week of each other.

TANYA CARVALHO
Territory Manager, Canada

ColorRush™

Bursting with bold color for landscapes and large baskets

PETUNIA 
Petunia x hybrida

ColorRush™

VIGOROUS SPREADING

Height: 10 to 12 in. (25 to 30 cm)
Spread: 24 to 36 in. (61 to 91 cm)

- Excellent garden performance.
- Most vigorous line.
- Ideal for 12-in. (30-cm) and larger containers and baskets, as well as landscapes.
- Finishes 10 to 12 weeks from stick.
- Bright, eye-catching colors and novelties.
- Matched habits for easy production.

A 2019 University of Georgia Plants of Distinction award winner.

Start Strong. Finish Stronger.

West Region

Finish in an outdoor cold frame, where it can receive natural night temperatures as low as 32°F (0°C), but have some form of greenhouse roof protection to avoid frost exposure. PGRs in our trials were not needed when average daily temperature was below 54°F (12°C) in outdoor tunnels.

Midwest, Canada and Northeast Regions

Based on our Midwest trials, we recommend a paclobutrazol spray at 5 ppm 10 days after stick and a paclobutrazol drench at 5 ppm 3 to 4 weeks after transplant, if needed. This keeps plants from growing together on the bench.

South or Southeast Region

Finish in an outdoor cold frame, where it can receive natural night temperatures as low as 32°F (0°C), but should not be exposed to frost during the production cycle. Since many locations in the South or Southeast will not be able to provide an average daily temperature under 54°F (12°C), we recommend a paclobutrazol drench between 1 to 3 ppm to control finished growth.





**TOP
SELLER**

White



Pink Vein



Pink Star



**TOP
SELLER**

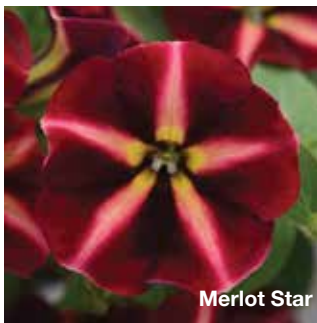
Pink



Purple



Watermelon Red



Merlot Star



**TOP
SELLER**

Blue



"We've trialed ColorRush in the ground in various climates. Time and time again, it lives up to its name by providing massive mounds of vibrant color. For example, Merlot Star has a stable star pattern that lasts all season.

See the chart at the right for the flowering weeks you can expect by region."

ColorRush continues to be a standout among ground petunias with its trial garden performance showing it to be best in market.

LAUREN BLUME
Territory Manager, Midwest

WEEK IN FLOWER

VARIETY	FLORIDA	ARROYO GRANDE	WEST CHICAGO
Blue	5	7	14
Merlot Star	3	6	13
Pink	5	6	13
Pink Star	3	4	12
Pink Vein	5	7	14
Purple	5	6	13
Watermelon Red	4	5	13
White	3	4	12



MixMasters Big Flirt
ColorRush Blue,
SuperCal® Shocking
Pink Petchoa,
EnduraScape
Pink Bicolor Verbena



MixMasters Rush Hour
ColorRush Pink,
Pink Vein

**Mix
MASTERS™**

SlingShot™

NOVELTY PETUNIAS™

The coolest novelty blooms for baskets and containers

PETUNIA ☀️
Petunia hybrida

SlingShot™ Collection

Take your best shot with the SlingShot Collection of the coolest novelty petunias gathered in one convenient place.

Burgundy Bliss

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Bold, burgundy blooms.
- Painted with delicate white edges.

Cherry Tartwheel

Height: 6 to 8 in. (15 to 20 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Interesting pattern is stable in heat/humidity.
- Fills in fast with lots of flowers.
- Beautiful in solo or mixed combos.

Heartwheel

Height: 6 to 8 in. (15 to 20 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Striking heart-patterned blooms.
- Appealing in pots and baskets.
- Fills in fast.

Lemonberry

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Burgundy and yellow star-patterned blooms.
- Eye-catching in baskets and pots.

Purple Fantasy

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Transitions from dark purple to lighter purple.
- Stable vein pattern.
- Tight, mounded habit.
- Full coverage of blooms.
- Stays in flower throughout Summer.



Heartwheel



Burgundy Bliss



Cherry Tartwheel



Heartwheel

Black Magic

Height: 10 to 16 in. (25 to 41 cm)
Spread: 16 to 20 in. (41 to 51 cm)

- The blackest black petunia on the market.
- Stable, non-stripping blooms.
- Excellent flower form.
- Controlled, mounded, trailing habit.



Lemonberry



Purple Fantasy



Black Magic

Phantom

Height: 8 to 12 in. (20 to 30 cm)
Spread: 8 to 12 in. (20 to 30 cm)

- Black blooms have a distinct yellow star pattern.
- Perfect companion to Black Magic.

Rhythm And Blues

Height: 8 to 12 in. (20 to 30 cm)
Spread: 12 to 16 in. (30 to 41 cm)

- Mounded, spreading and free flowering.
- Adaptable to cold finishing programs and southern gardens.
- Stable white rim.
- Excellent vigor.
- Good garden performer.
- Great for early-season premium baskets and pots.



Phantom



Mixed Fall Container featuring
SlingShot Black Magic,
Cyclone Light Pink Chrysanthemum,
MiniFamous® Uno Double Light Pink Calibrachoa,
Burgundy Wedding Train Coleus

PETUNIA *Petunia hybrida*

Bluerific and Pinkceptional

Height: 8 to 10 in. (20 to 25 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Unique color.
- Medium vigor.
- Well-suited for gallon and larger production.
- Great addition to mixed containers.
- Early flowering.



Rhythm And Blues



Bluerific



Pinkceptional



Cascadias Indian Summer

Cascadias™ Indian Summer

Height: 10 to 12 in. (25 to 30 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Blooms open orange and mature to salmon pink.
- Well branched.
- Ideal for 12-in. (30-cm) hanging baskets and patio pots.
- Excellent garden performance.

Jewel Collection

A treasure trove of double petunias

DOUBLE PETUNIA ☀️
Petunia hybrida

Jewel Collection

Hidden gems

The Jewel Collection features a group of bold double petunia blooms that have light edges in picotee patterns.

Frosted Sapphire

Height: 6 to 8 in. (15 to 20 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Beautiful blue and white picotee pattern.
- A standout component for hanging baskets, containers and mixes.

Midnight Gold

Height: 8 to 10 in. (20 to 25 cm)
Spread: 20 to 26 in. (51 to 66 cm)

- Unique, first-of-its-kind novelty color.
- Exceptional branching with profuse flowering.
- Huge double blooms for excellent hanging baskets.

Pink Diamond

Height: 8 to 10 in. (20 to 25 cm)
Spread: 20 to 26 in. (51 to 66 cm)

- Huge double blooms are great for hanging baskets.
- New blooms cover the old for a fresh-looking plant all season!

Radiant Ruby

Height: 6 to 8 in. (15 to 20 cm)
Spread: 16 to 22 in. (41 to 56 cm)

- Beautiful ruby red and white picotee pattern.
- Large blooms.
- Mounded habit.



Vogue™

Fashionably early with bountiful blooms



White



Pink



Lavender Vein



TOP
SELLER

Lemon Berry



Red



Blue

DOUBLE PETUNIA ☀️
Petunia x hybrida

Vogue™

MEDIUM TRAILING

Height: 8 to 10 in. (20 to 25 cm)
Spread: 14 to 24 in. (36 to 61 cm)

- Earlier to flower.
- Superior mounded, compact habit.
- Better branching than competing varieties.
- More flowers in the center.
- More flower power in pots and hanging baskets!

Mix
MASTERS™



MixMasters Piece of Cake
Vogue Pink,
Cabaret Strawberry Parfait Calibrachoa,
Firehouse White Verbena



The most vibrant new petchoas on the market

PETCHOA 
Petchoa hybrida

NEW CitraNova™

MEDIUM SPREADING

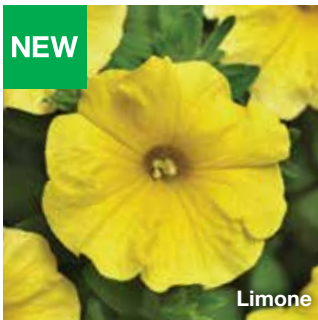
Height: 8 to 10 in. (20 to 25 cm)

Spread: 16 to 22 in. (41 to 56 cm)

- Cold-tolerant petunia x calibrachoa hybrid.
- Bright colors of calibrachoa with the large blooms and strong root system of petunias.
- Lots of flower power with long-lasting blooms.
- Great for hanging baskets and patio pots.
- Outstanding performer in combinations.



NEW Lemon Zest: Huge white blooms have large yellow centers. Semi-mounded and trailing habit. Medium-high vigor is slightly more vigorous than Limone.



NEW Limone: A brighter, deeper yellow bloom compared to yellow petunias on the market. It stays deep yellow in higher heat and humidity. Flowers early. Has a semi-mounded, trailing habit. Makes a great standalone and mix component.





I'm excited about CitraNova, a cool new product that offers:

- Dark foliage with saturated yellow blooms that don't fade.
- Cold tolerance, making it perfect for Mother's Day combos.
- Good branching, so it holds up in wind and rain.
- Ability to play nice with other components in mixes.
- Outstanding performance at trials across my region.

TANYA CARVALHO
Territory Manager, Canada



Trial mix featuring CitraNova
Lemon Zest and Limone Petchoa,
EnViva™ Pink Petchoa



Week 16, Florida



Week 29, Illinois



Week 17, Illinois

Mix
MASTERS™



NEW MixMasters Limone Sorbet
NEW CitraNova Limone,
Cha-Cha Red Calibrachoa,
NEW Firehouse Violet Vortex Verbena

**Our
Cover
Star!**



SuperCal[®] Premium

The all-weather petunia, rain or shine

PETCHOA 
Petunia x Calibrachoa hybrid

SuperCal[®] Premium

Height: 14 to 24 in. (36 to 61 cm)
Spread: 14 to 26 in. (36 to 66 cm)

- Same excellent performance as SuperCal[®].
- Larger flowers, improved habit and more mounded, refined growth.
- Mixes are trialed and proven to grow well together.
- Stick the components in the same container to create sensational color combos.

NEW Pink Star

NEW Purple Ice

NEW Sunset Orange Improved

NEW Autumn Day Mix:
Bordeaux, Red Maple,
NEW Sunset Orange Improved.

NEW Bonfire Mix Improved:
Bordeaux, French Vanilla,
NEW Sunset Orange Improved.

NEW Something in the
Orange Mix: Rose Star,
NEW Sunset Orange Improved.

**Crimson & Clover
Mix:** Bordeaux, Purple
Dawn, Red Maple.

Dream On Mix: Rose
Star, Yellow Sun.

Dreamy Duet Mix: Pearl
White, Rose Pink.

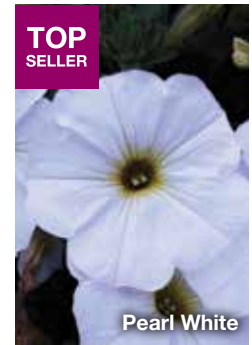
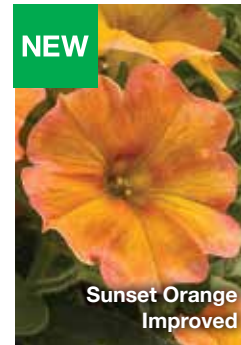
Fire In The Sky Mix: Red
Maple, Yellow Sun.

Good Thing Mix: Purple Dawn,
Red Maple, Yellow Sun.

Marrakesh Express Mix:
Bordeaux, Cinnamon,
French Vanilla.

Spice Up Your Life Mix:
Coral Star, Pink Mist.

Standing Ovation Mix:
Bordeaux, Pink Mist,
Purple Dawn.



SUPERCAL is bred by Sakata.
SUPERCAL is a registered trademark of Sakata.



SuperCal™

The all-weather
petunia, rain or shine

PETCHOA ☀️

Petunia x Calibrachoa hybrid

SuperCal®

Height: 14 to 28 in. (36 to 71 cm)

Spread: 14 to 32 in. (36 to 81 cm)

- Best of petunias and calibrachos combined.
- Vibrant colors, large blooms and high pH tolerance.
- Early flowering.
- Grow cool for cost efficiency.
- Excellent heat and weather tolerance.
- Mix is trialed and proven to grow well together.
- Stick the components in the same container to create sensational color combos.

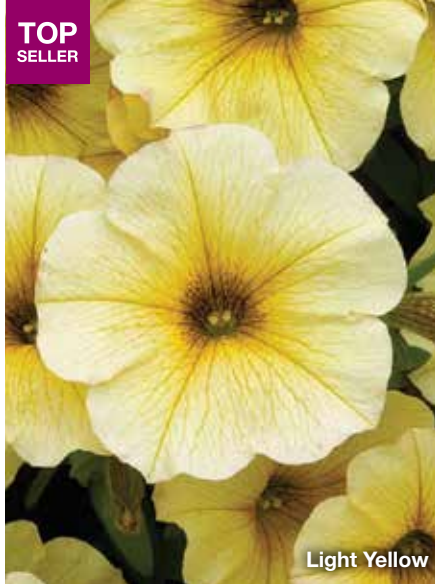
NEW It's a Love Thing Mix:

Blue Eyed Rose, Cherry, Shocking Pink.

SUPERCAL is bred by Sakata.
SUPERCAL is a registered trademark of Sakata.



Blue Eyed Rose



PURSLANE

PURSLANE ☀️
Portulaca oleracea

RíoGrande™

SEASON EXTENDER

- Height:** 3 to 4 in. (8 to 10 cm)
Spread: 10 to 12 in. (25 to 30 cm)
- Well-matched in vigor, controlled habit and good branching.
 - Exceptionally large flowers.
 - Vibrant core colors.
 - Beautiful in baskets.
 - Thrives in heat.
 - Flowers all Summer.



White



Yellow



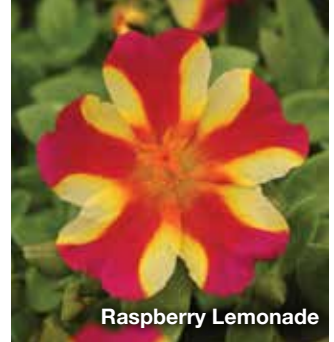
Orange



Frosted Strawberry



Citrus Crush



Raspberry Lemonade



Magenta



Red



FunFusions

FunFusions
Radiant in Rio Grande
RíoGrande Yellow,
 Lucky Sunrise Rose Lantana,
 AngelMist Spreading
 Dark Purple Angelonia





Mona Purple Plectranthus



Mona Lavender Plectranthus



PLECTRANTHUS 🌞 🌑
Plectranthus x hybrida

Mona
MEDIUM-VIGOROUS UPRIGHT

SEASON EXTENDER

- **Height:** 12 to 16 in. (30 to 41 cm)
- **Spread:** 24 to 36 in. (61 to 91 cm)
- Easy to program for flower timing.
- Stands up to high heat in production.
- Terrific northern Fall product.
- A staple in the South.
- Requires short days to flower.

Mona Lavender is bred by the South African National Biodiversity Institute.

KIRSTENBOSCH is a U.S. trademark of the South African National Biodiversity Institute.



Mona Magenta Plectranthus

PLECTRANTHUS 🌞 🌑
Plectranthus coleoides

Nico

SEASON EXTENDER

- **Height:** 8 to 10 in. (20 to 25 cm)
- **Spread:** 12 to 36 in. (30 to 91 cm)
- Vigorous accent plant.
- Dark green foliage.
- Semi-prostrate habit.
- Use in combos, patio pots and landscapes.

Nicolleta

SEASON EXTENDER

- **Height:** 8 to 10 in. (20 to 25 cm)
- **Spread:** 12 to 36 in. (30 to 91 cm)
- Fuzzy, silvery gray leaves.
- Stunning container accent plant.

Variegata

SEASON EXTENDER

- **Height:** 8 to 10 in. (20 to 25 cm)
- **Spread:** 12 to 18 in. (30 to 46 cm)
- Trailing and vigorous.
- White-edged foliage.
- Use in combos and baskets.



Nico Plectranthus



Nicolleta Plectranthus



Variegata Plectranthus

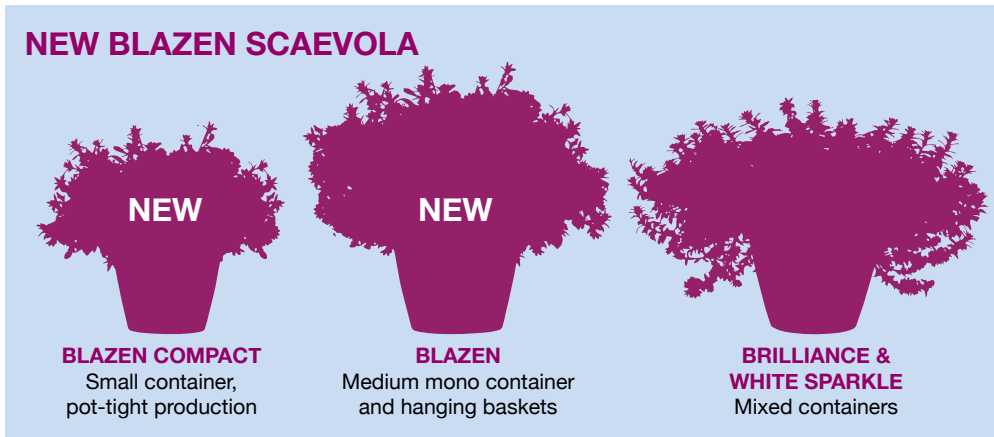


Persian Shield Strobilanthes

STROBILANTHES 🌞 🌑
Strobilanthes dyerianus

Persian Shield

- **Height:** 18 to 24 in. (46 to 61 cm)
- **Spread:** 24 in. (61 cm)
- Very vigorous.
- Excellent heat tolerance.
- Use in mixed containers, baskets and window boxes.



SCAEVOLA
Scaevola aemula

NEW Blazen™ Compact
COMPACT SPREADING

- Height:** 6 to 8 in. (15 to 20 cm)
Spread: 12 to 16 in. (30 to 41 cm)
- Roots well and flowers early.
 - Compact, well-branched habit.
 - Takes up less greenhouse space.
 - Uses fewer PGRs.
 - Faster bench turns.

NEW Blue

NEW Blazen™
MEDIUM SPREADING

- Height:** 12 to 20 in. (30 to 51 cm)
Spread: 24 to 28 in. (61 to 71 cm)
- Vigorous but still tidy in the garden.
 - Fan-like blooms.
 - Good branching.

NEW Blue

NEW White

SCAEVOLA
Scaevola hybrid

Blue Brilliance

SEASON EXTENDER

GENESIS™

- Height:** 12 to 20 in. (30 to 51 cm)
Spread: 24 to 28 in. (61 to 71 cm)
- Vigorous, but tidy in the garden.
 - Dark blue, fan-like blooms.
 - Good branching.

Also available as Genesis direct-stick callused cuttings.

Pink Brilliance

SEASON EXTENDER

GENESIS™

- Height:** 12 to 20 in. (30 to 51 cm)
Spread: 24 to 28 in. (61 to 71 cm)
- Heat and drought tolerant.
 - Low maintenance.
 - Bright pink, two-tone blooms.
 - Great for Summer basket programs.

Also available as Genesis direct-stick callused cuttings.

White Sparkle

SEASON EXTENDER

GENESIS™

- Height:** 12 to 20 in. (30 to 51 cm)
Spread: 24 to 28 in. (61 to 71 cm)

- Starts flowering white, then displays light blue stripes later in the season.
- Medium, controlled vigor.
- Won't fall apart in final stages of production.
- Ideal for 1-gallon pots and hanging baskets.

Also available as Genesis direct-stick callused cuttings.

WHITE SPARKLE is bred by Kings Park and Botanic Garden, Western Australia.





Black & Bloom



Black & Blue



Plum Crazy



Purple & Bloom



Blue Chill



White Flame



Roman Red

SALVIA ☀️
Salvia guaranitica

Black & Bloom

SEASON EXTENDER

- Height:** 36 to 48 in. (91 to 122 cm)
Spread: 36 to 48 in. (91 to 122 cm)
- Thicker leaf, bigger bloom and darker stem than 'Black & Blue'.
 - Thrives in heat, drought and humidity.
 - Very fast to finish.
 - Easy to grow.
 - Deep blue flowers against black stems.
 - Stands out in landscapes and containers.
 - Ideal for 4-in. (10-cm), 1-gallon and 2-gallon pots.

Black & Blue

SEASON EXTENDER

- Height:** 24 to 36 in. (61 to 91 cm)
Spread: 12 to 18 in. (30 to 46 cm)
- Very vigorous and well branched.
 - Large, dark blue flowers.
 - Dark green, velvety leaves.
 - Heat hardy.
 - Great for late Spring/ Summer programs.

Plum Crazy

SEASON EXTENDER

- Height:** 36 to 48 in. (91 to 122 cm)
Spread: 36 to 48 in. (91 to 122 cm)
- Nice burgundy flowers.
 - Great pollinator plant.
 - Attracts butterflies and hummingbirds.

Purple & Bloom

SEASON EXTENDER

- Height:** 40 to 48 in. (102 to 122 cm)
Spread: 36 to 48 in. (91 to 122 cm)
- 25% more compact than the leading competitor.
 - Easy to produce.
 - Needs fewer PGRs.
 - Same flower power and performance as Black & Bloom.

SALVIA ☀️
Salvia longispicata x farinacea

Blue Chill

SEASON EXTENDER

- Height:** 18 to 24 in. (46 to 61 cm)
Spread: 12 to 18 in. (30 to 46 cm)
- Slightly taller than Mystic Spires.
 - Great garden performance.
 - Commands a higher price point.
 - Well branched and heat hardy.
 - Free flowering from Spring through Summer.
 - Perfect for landscapes and mixed containers.

White Flame

SEASON EXTENDER

- Height:** 18 to 24 in. (46 to 61 cm)
Spread: 12 to 18 in. (30 to 46 cm)
- Excellent heat performance.
 - Covered in white blooms.
 - Very heat tolerant.
 - Vigorous in-ground performance.
 - Matches Mystic Spires in height.

White Flame is a 2021 Louisiana Super Plant winner.

SALVIA ☀️ 🌙
Salvia splendens x darcyi

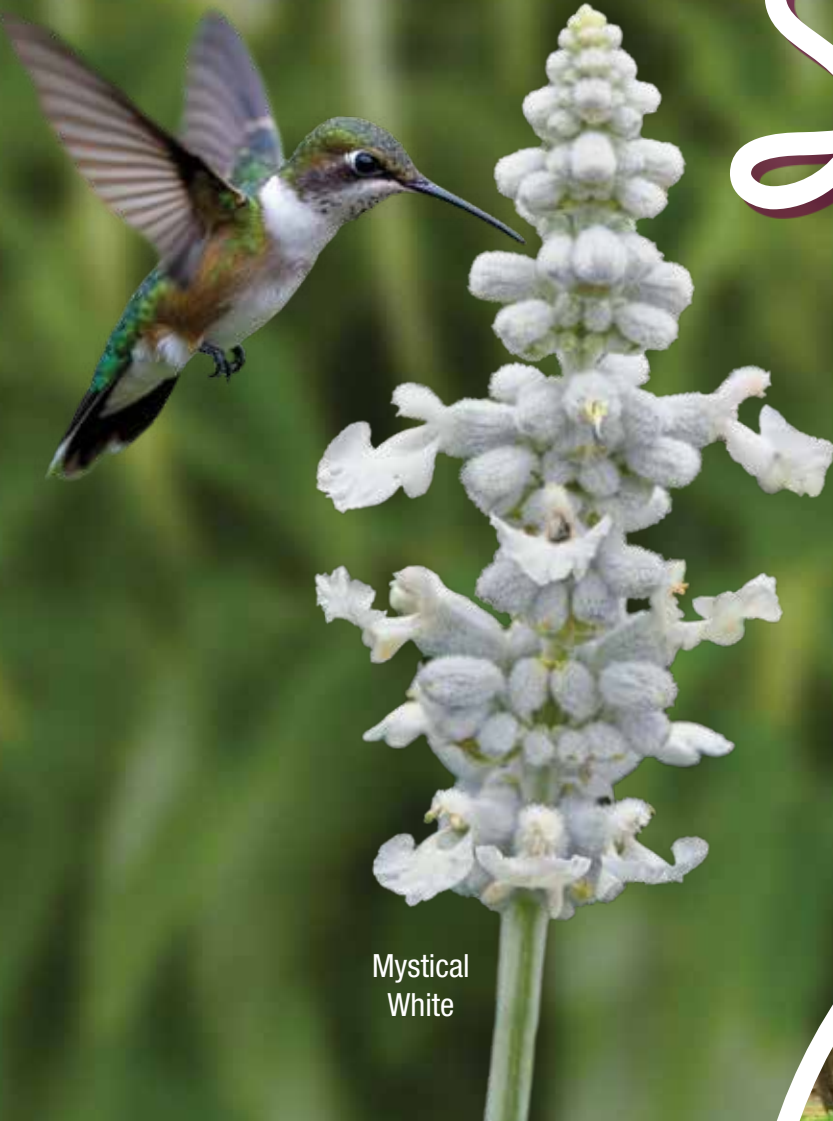
Roman Red

SEASON EXTENDER

- Height:** 28 to 34 in. (71 to 86 cm)
Spread: 28 to 36 in. (71 to 91 cm)
- The only vibrant red interspecific salvia on the market!
 - More compact than competing reds.
 - Similar in habit and performance to Black & Bloom.
 - Semi-mounded habit.
 - Exceptional landscape performance.

Roman Red is a 2021 Louisiana Super Plant winner.

SHORT & Sweet



Mystical
White

Mystical Salvia has concentrated flower power!

Naturally compact Mystical in Blue and White helps growers keep their salvia controlled at retail, and consumers love that it stays neat in gardens and containers.



Scan to see our full salvia lineup or visit BallFloraPlant.com



Mystical Blue

Mystic Spires

Mysti

BallFloraPlant®

Mystical, Mysty & Mystic Spires

Mystical
BlueMystical
White

SALVIA ☀️
Salvia farinacea

Mystical
COMPACT-MEDIUM

SEASON EXTENDER

Height: 12 to 18 in. (30 to 46 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Well branched.
- More material arrives at retail in great condition.
- Better sell-through.
- Short, narrow flower spikes.
- Lots of stems with narrow leaves.
- Great for mixed combos and landscapes.

SALVIA ☀️
Salvia longispicata x farinacea

Mysty
MEDIUM

SEASON EXTENDER

Height: 12 to 18 in. (30 to 46 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- About 25 to 35% less vigorous than Mystic Spires.
- Great for mixes.
- Covered in true blue flowers.
- Dark green leaves.
- Well branched and free flowering.
- Heat hardy for late Spring/Summer programs.

Ideal for middle of the garden borders and 10 to 12-in. (25 to 30-cm) mixed containers.

Mystic Spires
MEDIUM-VIGOROUS

SEASON EXTENDER

Height: 18 to 24 in. (46 to 61 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Long flower hold.
- Bright blue flowers with dark green leaves.
- Commands a higher price point.
- Naturally well branched and free flowering.
- Heat hardy for late Spring/Summer programs.
- Dwarf 'Indigo Spires' type.
- Use for landscapes and mixed containers.

Mysty (left)
Mystic Spires (right)

THUNBERGIA

THUNBERGIA *Thunbergia alata*

Sunny™

REAL SERIES

Height: 60 to 96 in. (152 to 244 cm)
Spread: 16 to 24 in. (41 to 61 cm)

- Your one source for unrooted thunbergia cuttings.
- Vigorous vines.
- Very large, brightly colored flowers.
- Short crop time under warm conditions.
- Great for baskets, large containers and upright vining areas.



Sunny Lemon Star
Thunbergia



Sunny Orange
Wonder Thunbergia



Sunny Arizona Glow
Thunbergia

TORENIA *Torenia hybrida*

Summer Wave®

Height: 8 to 10 in. (20 to 25 cm)
Spread: 20 to 36 in. (51 to 91 cm)

- Yields a much higher bloom count than competitors.
- Lush, trailing habit.
- Vigorous growth.
- Perfect for shady beds and hanging baskets.
- Self-cleaning and well branched.
- Easy care.

SUMMER WAVE is a registered trademark of SUNTORY FLOWERS LIMITED.



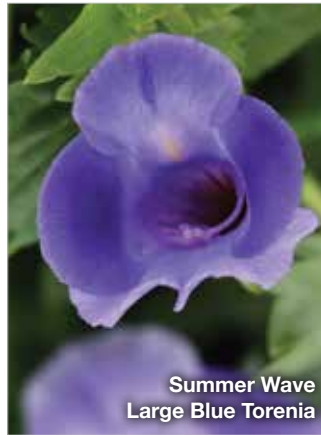
Summer Wave
Large Amethyst Torenia



Sunny Rose
Sensation Thunbergia



Summer Wave
Large Violet Torenia



Summer Wave
Large Blue Torenia



Burgundy Wink Verbena

VERBENA *Verbena peruviana*

Burgundy Wink

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 to 18 in. (30 to 46 cm)

- Excellent powdery mildew resistance.
- Needs fewer chemical applications.
- Fast off the bench.
- Beautiful in baskets, mono and mixed containers.

Cadet Upright™

Stays in line with an upright habit



VERBENA ☀️ 🌙
Verbena peruviana

Cadet Upright™

COMPACT UPRIGHT

Height: 8 to 10 in. (20 to 25 cm)
Spread: 12 to 14 in. (30 to 36 cm)

- Flowers one week earlier than competitors.
- Uniform, compact, patio pot habit.
- Same heat performance as EnduraScape™.
- All colors have the same culture.
- Proven powdery mildew resistance.
- Ideal for quart and high-density, pot-tight production.
- No tangling on the bench.



Firehouse™

Stands tough when the heat rises

VERBENA 
Verbena peruviana

Firehouse™

MEDIUM MOUNDED

SEASON EXTENDER

Height: 8 to 10 in. (20 to 25 cm)
Spread: 18 to 22 in. (46 to 56 cm)

- Perfect for baskets and mixed containers.
- Offers a full range of colors.
- Same superior garden performance in the heat as EnduraScape™.
- Less cycling for more color all Summer.
- Excellent powdery mildew resistance.

NEW Violet Vortex

Start Strong. Finish Stronger.

Regional Propagation Tips for a Successful Finished Plant

Midwest, Canada and Northeast Regions

An application of ethephon at 300 ppm 2 weeks after transplant produces tighter, more toned gallons. A paclobutrazol drench at 1 ppm can be helpful 3 to 4 weeks prior to shipping product, especially if greenhouse temperatures increase rapidly.

West Region

To finish Firehouse, use a spray application of daminozide at 2,500 ppm/chlormequat chloride at 750 ppm 2 weeks after transplant.

Firehouse Light Pink was treated with daminozide/chlormequat chloride 750 ppm spray in California trials.

South and Southeast Regions

Firehouse starts with good liner productions, and it is recommended to tone liners with a daminozide 2,500 ppm spray or a very light paclobutrazol spray of 0.5-1 ppm. An application of ethephon at 300 ppm 2 weeks after transplant produces tighter, more toned gallons.



EnduraScape™

Color that won't quit



VERBENA ☀️ 🌙
Verbena peruviana

EnduraScape™

VIGOROUS SPREADING

SEASON EXTENDER

Height: 8 to 12 in. (20 to 30 cm)
Spread: 18 to 24 in. (46 to 61 cm)

- Hardy through the hottest days of Summer.
- Lasting color in landscapes.
- Wide range of colors.
- Superior branching.
- Full habit and high bloom count in gallons.
- Excellent powdery mildew resistance.

Pink Bicolor is a 2017 All-America Selections Winner.

NEW Hot Coral: Beautiful, two-toned, dark salmon and coral orange blooms bring a tropical color to the lineup.

NEW Purple 27: Improved for better branching and flower power.

NEW Red 27: Improved for better branching and larger flowers.

Mix MASTERS™

NEW MixMasters
Peach of My Heart 27
Endurascape Blue,
SunPatiens Compact Scarlet Orange Impatiens,
Cabaret Deep Yellow Calibrachoa



Meet the Team

Contact our amazing Ball FloraPlant team for expert program advice, sales, and technical support.

LEADERSHIP



CATHERINE BLANEY
President of
Ball FloraPlant

SALES & MARKETING



LELAND TOERING
Senior Sales Manager
North America



**STEPHANIE
VINCENTI**
Marketing Manager



ELIZABETH BUCARI
International Licensing &
Sales Manager

REGIONAL TERRITORY MANAGERS



TANYA CARVALHO
Territory Manager
Canada



MARIA BOLINGER
Territory Manager
Southeast • Southwest



LAUREN BLUME
Territory Manager
Midwest
Tech Lead



JAMES DOUKAS
Territory Manager
Great Lakes • Northeast
Tech Lead

PRODUCT MANAGERS



GARY VOLLMER
Product & Assortment
Manager



**SARAH HERNANDEZ-
SWOFFORD**
Senior Product Manager



BECKY LACY
Senior Product Manager



JADEN GIMONDO
Product Manager



HENRY ROBERTS
Associate Product
Manager



CLAIRE MELVIN
Associate Product
Manager

OPERATIONS



ERIC PITZEN
Director of Operations



**LISA
KELDERHOUSE**
Senior Operations
Manager/Customer
Service



VALMIK PATEL
Business Planning
Manager



**DANIELLE
DELCONTE**
Quality Assurance
Specialist

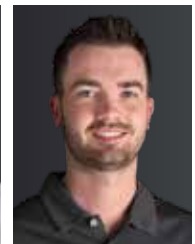
LOGISTICS



DERRICK NAGLE
Senior International
Logistics Manager



**MICHELLE
OETJENS**
Senior International
Logistics Analyst



MITCH BLOCKER
Operations Specialist

PACIFIC



JOSE SANCHEZ
Regional Business
Manager



JOHN ALEXANDER
Arroyo Grande, CA
805 720-0654
F 866 634-9595
jalexander@ballhort.com
Central California –
*Peninsula, South Bay
to Santa Barbara &
East to Sierra Nevadas*



JOHN CRISP
Wilsonville, OR
541 604-0533
F 630 520-9157
jcrisp@ballhort.com
Western &
Central Oregon



JOE HOWARD
Vista, CA
847 702-4686
F 630 520-9087
jhoward@ballhort.com
California – Orange,
*Riverside & San
Bernardino Counties*



MARY KANNOR
Riverside, CA
951 906-5155
F 630 520-9169
mkannon@ballhort.com
Southern California –
*Kern, Kings, Los Angeles,
Tulare & Ventura Counties*
North Bay &
Northern California
Hawaii • Western Nevada



LEE M. LARSEN
4171 W 1730 N
Lehi, UT 84043
801 472-0197
F 630 520-9160
llarsen@ballhort.com
Arizona • Eastern Nevada
Utah • Far Western
Wyoming Counties



TODD LARSON
Nampa, ID
986 200-8380
F 630 520-9156
tlarson@ballhort.com
Alaska • Idaho • Montana
Eastern Oregon
Western South Dakota
Eastern Washington
Northern Wyoming



MIRIAM LEVY
Carlsbad, CA
760 929-0681
F 760 929-0684
C 760 522-1899
mlevy@ballhort.com
California – San Diego
& Imperial Counties



SUZIE MCFADDEN
Seattle, WA
206 427-6651
F 630 562-7726
smcfadden@ballhort.com
Northwest Washington



**K.A. SHINODA-
INGALLS**
Snohomish, WA
425 879-1281
F 630 520-9133
kaingalls@ballhort.com
Washington –
*Southwestern,
Peninsula, Central*

MIDWEST



TOM SEERY
Regional Business
Manager



COY H. BUTNER III
2268 205th Lane
Winterset, IA 50273
816 262-1865
F 630 520-9090
cbutner@ballhort.com
**Western Iowa
Northwestern Missouri
Eastern Nebraska**



JOSHUA CARDIN
409 Logan Street
Rockford, IL 61103
860 372-8159
F 630 562-7847
jcardin@ballhort.com
**Central & Northwestern
Wisconsin**



MIKE DEREE
922 W. Maywood Street
Wichita, KS 67217
316 258-0032
F 316 462-5529
mderee@ballhort.com
**Kansas • West Central &
Southwestern Missouri
Central Nebraska**



BECCA ECKBLAD
Oconomowoc, WI
608 347-4467
F 630 562-7698
beckblad@ballhort.com
**Michigan –
Upper Peninsula
Eastern Wisconsin**



CALLI FERBER
Palisade, CO
970 778-2647
F 630 562-7740
cferber@ballhort.com
**Western Colorado
Northern New Mexico**



SHAYNE JOHNSON
15299 292nd Avenue NW
Zimmerman, MN 55398
952 836-6180
F 630 520-9136
sjohnson@ballhort.com
**Central & Southern
Minnesota
Other select accounts**



NORA LOZADA
1326 High Country Road
Coralville, IA 52241
720 934-7323
F 630 562-7649
nlozada@ballhort.com
Eastern & Central Iowa



DEREK SCHROF
3042 Bella Vista Court
Highland, IL 62249
314 852-3429
F 630 520-9121
dschrof@ballhort.com
**Southern Illinois
Eastern Missouri**



SUSAN STAUBER
Parker, CO
303 551-2515
F 630 520-9127
sstauber@ballhort.com
**Eastern Colorado
Western Nebraska
Wyoming –
except far western &
northern counties**

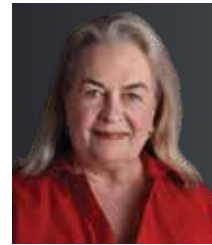


KEVIN WESTRATE
Woodbury, MN
651 358-8876
F 630 520-9162
kwestrate@ballhort.com
**Northern &
Western Minnesota
North Dakota
Eastern South Dakota
Western Wisconsin
Other select accounts**

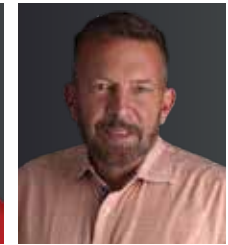
SOUTHWEST



CANDACE WILCOX
Regional Business
Manager



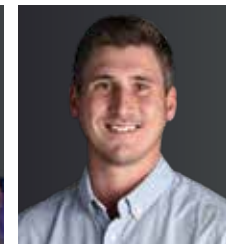
MICHELE ANDRÉ
New Orleans, LA
504 554-9737
F 630 520-9081
mandre@ballhort.com
**Southern Louisiana
Southern Mississippi
Texas – Jefferson &
Orange Counties**



ALEX BUCKALLEW
821 N. Frazier Street
Conroe, TX 77301
936 242-5286
F 630 520-9119
abuckallew@ballhort.com
South Texas



SABRINA CHILDS
3950 CR 422
Ripley, MS 38663
662 587-5472
F 630 520-9092
schilds@ballhort.com
**Arkansas
Northern Louisiana
Northern Mississippi
Eastern Oklahoma
Tennessee – west of
Tennessee River**



KRIS EMOLA
Tyler, TX
979 450-4083
F 630 562-7810
kemola@ballhort.com
**Southern New Mexico
Northeast &
Southwest Texas**



SUSANNAH MCCOY
Northlake, TX
940 391-6983
F 630 520-9168
smccoy@ballhort.com
**Western Oklahoma
Texas – Dallas &
counties northwest to
Oklahoma border**

SOUTHEAST



MARTIN JONES
Regional Business
Manager



ANDREW BAKER
Cullman, AL
334 296-7995
F 630 520-9076
abaker@ballhort.com
Alabama
Florida – Panhandle
counties south of Alabama



RYAN BRANDT
Charlotte, NC
919 606-5560
F 630 562-7990
rbrandt@ballhort.com
Western North Carolina
Central & Northeastern
South Carolina



MATT HIGGS
Cincinnati, OH
513 464-1355
F 630 562-7622
mhiggs@ballhort.com
Eastern Kentucky
Western Virginia
Southern West Virginia



NATE KING
Franklin, TN
706 255-4143
F 630 520-9147
nateking@ballhort.com
Western Kentucky
Eastern & Central
Tennessee



NATHAN D. KING
P.O. Box 6462
Athens, GA 30604
706 540-1613
F 630 520-9106
nking@ballhort.com
Georgia • Northwestern
& Southeastern
South Carolina



AL NEWSOM
Raleigh, NC
919 274-7578
F 630 520-9114
anewsom@ballhort.com
Eastern North Carolina



PETER SCHERZER
Richmond, VA
804 363-5550
F 630 520-9120
pscherzer@ballhort.com
Eastern Virginia –
except Delmarva
Peninsula and
Frederick County



RYAN WALKER
Tampa, FL
786 562-5956
F 630 520-9167
ryanwalker@ballhort.com
Florida – except Western
Panhandle Counties



SHANE WHEELER
Myersville, MD
240 674-9200
F 630 562-7707
swheeler@ballhort.com
Delaware • Maryland –
except Western Panhandle
Virginia – Delmarva
Peninsula
Washington, DC

GREAT LAKES



TOM SEERY
Regional Business
Manager



JASON C. ADAMS
2325 Chartwell Street
Carmel, IN 46032
317 442-0778
F 317 245-2100
jadams@ballhort.com
Indiana



MATT FREEMAN
Portage, MI
269 760-8616
F 630 520-9099
mfreeman@ballhort.com
Southwestern Michigan



DOUG GORTSEMA
101 Washington Avenue
#306 PMB, Suite B
Grand Haven, MI 49417
616 292-4886
F 630 520-9101
dgortsema@ballhort.com
Michigan – Northwestern
Lower Peninsula



GINNY HODGSON
16519 Newmansville
Avenue
Petersburg, IL 62676
217 801-0811
F 630 520-9159
ghodgson@ballhort.com
Central &
Northwestern Illinois



CLAY JOHNSON
Oxford, MI
810 459-4394
F 630 520-9152
clayjohnson@ballhort.com
Michigan – Northeastern
Lower Peninsula



MICHAEL KRUEGER
Perrysburg, OH
419 356-7920
F 630 562-7813
mkrueger@ballhort.com
Southeastern Michigan



**LAURA
THOMAS-STACHON**
St. Charles, IL
847 778-3217
F 630 520-9129
lthomas@ballhort.com
Illinois – Chicagoland



JASON TWADDELL
Granville, OH
740 447-8754
F 630 562-7645
jtwaddell@ballhort.com
Central &
Southwestern Ohio

NORTHEAST



JOHN STEINLAGE
North American Sales
Manager and Regional
Business Manager



LYNNE BLYE
Groton, NH
603 724-1361
F 630 520-9149
lblye@ballhort.com
Maine - Massachusetts -
Essex County
New Hampshire
New York - Clinton,
Essex, Franklin, Warren
& Washington Counties
Vermont



JOHN JENSEN
Pittsford, NY
585 330-5751
F 630 520-9104
jjensen@ballhort.com
Upstate New York -
Except Clinton, Essex,
Franklin, Rockland,
Warren, Washington &
Westchester Counties



ANDREW KOSCIUK
Cheshire, CT
631 384-8067
F 630 520-9126
akosciuk@ballhort.com
Eastern Massachusetts -
Except Essex County



JEREMY MAHONEY
72 Wolf Pit Road
Southbury, CT 06488
203 233-3634
F 630 520-9137
jeremymahoney@ballhort.com
Connecticut -
Fairfield County
New York - Rockland,
Westchester Counties,
Metropolitan New York
City & Long Island



ROBERT MULLER
Mechanicsburg, PA
781 975-1869
F 630 520-9123
rmuller@ballhort.com
Maryland - Panhandle
Central Pennsylvania
Eastern West Virginia
Virginia -
Frederick County



MITCHELL RAND
Guilford, CT
203 453-5567
F 630 520-9080
C 203 506-7783
mrand@ballhort.com
Connecticut -
Except Fairfield County
Western Massachusetts
Rhode Island



GENE STICKLEY
Yardley, PA
610 952-1159
F 630 520-9145
gstickley@ballhort.com
Northern &
Central New Jersey



KEN SWIMKOSKY
20 Schuler Lane
Coraopolis, PA 15108
412 491-8175
F 630 520-9128
kswimkosky@ballhort.com
Eastern Ohio
Western Pennsylvania
Northern West Virginia



ASTON WARD
Warminster, PA
610 223-0579
F 630 520-9110
award@ballhort.com
Southern New Jersey
Southeast Pennsylvania

CANADA



JOHN STEINLAGE
Acting Regional Business Manager



EUGENIE BIGRAS
Mirabel, QC
514 662-6112
F 630 520-9158
ebigras@ballhort.com
Northern & Eastern Quebec



MAX EPP, JR.
36 Elite Road
Caledon, ON L7K 0L1
519 939-8110
F 630 520-9097
mepp@ballhort.com
Eastern & Central Ontario



MAX EPP III
Barrie, ON
905 658-2167
F 630-293-2576
mepiii@ballhort.com
Ontario – Eastern portion of Niagara



DUAYNE FRIESEN
165 Camirant Crescent
Winnipeg, MB R3X 1T1
204 918-5129
F 630 520-9138
dfriesen@ballhort.com
Manitoba Northwestern Ontario



JOEY GORDON
P.O. Box 348
1846 Black River Road
Oxford, NS B0M 1P0
902 669-1990
F 630 520-9100
jgordon@ballhort.com
Atlantic Provinces



ANIK HAMEL
Langley, BC
604 866-4672
F 630 520-9164
ahamel@ballhort.com
British Columbia – Lower Mainland



MANON LEMIEUX
Sainte Marthe Sur le Lac, QC
450 983-7042
F 866 549-7210
C 514 799-5259
mlemieux@ballhort.com
Southwestern Quebec



NICOLE LOOPER
Victoria, BC
604 308-4020
F 630 562-7663
nlooper@ballhort.com
British Columbia – Lower Mainland & Vancouver Island



SELENA MEDEMA
Abbotsford, BC
236 516-5571
F 630 562-7743
smedema@ballhort.com
British Columbia – Eastern Fraser Valley, Interior & Northern BC



DUSTIN MORTON
Winfield, AB
780 387-8071
F 630 520-9141
dmorton@ballhort.com
Alberta, Yukon Territory



SARAH STORY
Saskatoon, SK
306 715-3187
F 630 562-7665
sstory@ballhort.com
Saskatchewan



FELICIA VANDERVELDE
13157 Lakeshore Road
Wainfleet, ON L0S 1V0
905 359-9457
F 630 520-9082
fvandervelde@ballhort.com
Ontario – Western portion of Niagara



ALLAN VAN STAALDUINEN
Grimsby, ON
905 978-2255
F 630 520-9125
astaalduinen@ballhort.com
Southwestern Ontario



IAN VAN ZANTEN
Langley, BC
604 619-2281
F 630 582-7758
ivanzanten@ballhort.com
British Columbia – Langley, Abbotsford South

SALES



CANDACE WILCOX
Regional Business
Manager



TASIA AMAVISCA
Account Development
Representative

541 217-0082
tamavisca@ballhort.com
Pacific



ASHLEY EMOLA
Account Development
Representative

817 655-4235
aemola@ballhort.com
Great Lakes



SARAH HOUTSMA
Account Development
Representative

973 270-6114
shoutsma@ballhort.com
Southeast • Southwest



MARIA LUITJOHAN
Account Development
Representative

630 206-3901
mluitjohan@ballhort.com
Northeast



DAWN WIEMERS
Account Development
Representative

209 605-7563
dwiemers@ballhort.com
Midwest

SERVICE



JOY BARKER
Call Center and
ColorLink Manager



LINDA BORCK
Customer Relations
Specialist



**AUDREY
DEHAESELEER**
Customer Relations
Specialist



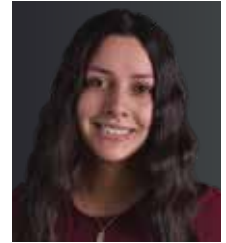
THERESA GOOCH
Customer Relations
Specialist



**ADRIANNA
GUERRERO**
Customer Relations
Specialist



**HEATHER
PAGLIALONG-
IVANOVICH**
Business Development
Specialist



**GRAY
SCHEKHTAYAN**
Customer Relations
Specialist



ALICIA ZAPATA
Customer Relations
Specialist



Your small business partner

Ball FloraPlant offers the most flexible options of any producer, including unrooted and Genesis™ cuttings, plus several liner choices and pre-finished material. The freshest cuttings and liners, from the top regional supply network, grow into the most fantastic plants.



UNROOTED CUTTINGS

- Wide range of products from a single supplier... “one-stop shopping”
- Lowest input cost
- Cuttings arrive in-line in perforated bags for easy handling
- Guaranteed freight rates

NOTE: Minimum order of 2,000 quantity for GE and SG cuttings



GENESIS™ DIRECT-STICK CUTTINGS

- Shorter crop time than URCs
- Reduces propagation time and eliminates transplanting labor
- Faster root development, improved branching, better-quality plants
- Requires less heat, so input costs are lower



AUTOSTIX™ STRIP CUTTINGS

- Same high-quality unrooted cuttings from Las Limas in a form for automated transplanting
- Comes in a biodegradable strip



MIXMASTERS™ MULTILINERS

- All components sourced from Las Limas
- Three single-stick cuttings grow together into one healthy multiliner to produce perfectly balanced combos
- Offers 100% complete “recipes” with nothing missing
- Produces more predictable, programmable mixes



STANDARD ROOTED LINERS

- 100% transplantable yield means reduced shrink
- Widest range of products available
- Truck delivery from the Ball Regional Supplier Network assures economical, efficient shipping – see more on our rooting stations on page 7. FedEx delivery is also available.
- Many varieties are available in the Ball Spring Speculation program – fill your last-minute needs easily and affordably



HIGH-DENSITY LINERS

- 100% transplantable yield means reduced shrink
- Eliminates handling of unrooted cuttings
- Freight savings compared to standard liners
- Similar finish time as standard liners



QUICK TURN LINERS

- 4-week finish time on 4-in. (10-cm) pots and quarts for quick turns and added turns
- Saves energy
- Truck delivery from the Ball Regional Supplier Network assures economical, efficient shipping – see more on our rooting stations on page 7



PRE-FINISHED PLANTS

- Fast finish for quick turns and added turns
- Saves energy
- Reduces costs – no transplanting, materials or special handling required, and there is no need for specialized expertise or facility
- Truck delivery from the Ball Regional Supplier Network assures economical, efficient shipping – see more on our rooting stations on page 7

**Find the best product form
for your program here.**



PROPAGATION GUIDE

CROP	TRAY SIZE(S) (CELLS/TRAY)	ROOTING HORMONE	AVERAGE DAYS WITH MIST	PINCH	AVERAGE PROPAGATION TIME (WEEKS)	COMMENTS
AGERATUM	50, 72, 105	Yes	10-15	Yes	4-5	Daminozide/chlormequat chloride tank mix at 3,000/1,000 ppm applied at 10-14 days or when roots hit the edge of the cell. Benzyladenine 300 ppm or ethephon 300 ppm will increase branching.
ALTERNANTHERA	50, 72, 84, 104, 209	No	6-8	Yes	3-4	Stick cuttings immediately upon arrival to avoid breakdown.
ANGELONIA	50, 72, 105	No	7-10	Yes	4-5	Pinch before transplant.
BACOPA	50, 72, 84, 105	No	6-8	Yes	3	Stick 1 cutting per cell.
BIDENS	32, 50, 72, 84, 105	No	6-9	Yes	3-4	Reduce and eliminate mist as soon as possible.
BRACHYSCOME	32, 50, 72, 84, 105	Yes	6-8	Yes	4-5	Avoid burying growing point. Reduce mist as soon as possible.
BRACTEANTHA	50, 72, 84, 105	No	6-9	No	3	Reduce mist as soon as possible.
CALIBRACHOA	50, 72, 84, 105	No	6-8	Yes	3-4	Avoid wide fluctuations in soil moisture. Apply preventative fungicide drench at 18-21 days after sticking.
CELOSIA	72, 84, 105	Yes	25-28	Yes	4	Must pinch 14-16 days after stick. It would be typical to have 6 to 8 leaves remaining below the pinch.
CLEOME	50, 72, 105	Yes	10	No	4-5	Avoid excessive mist; no PGR recommended.
COLEUS	50, 72, 84, 105	No	4-6	No	2-3	Avoid stretch. Transplant on time. A daminozide spray (1,500-2,000 ppm) 10-12 days after stick can help to reduce stem elongation.
CUPHEA	72, 105	No	4-6	Yes	4-5	Roots quickly; avoid excessive water after rooting.
DIASCIA	50, 72, 84, 105	No	6-9	Yes	3-4	Stick 1 cutting per cell.
DIPLADENIA	72-102	Yes	12-14	Yes	4-5	1 pinch in propagation, 1 in finish stage.
EUPHORBIA	50, 72, 84, 105	Optional	7-10	Yes	3-4	Ethylene sensitive – stick as soon as possible. Flower buds are common in propagation. Reduce mist as soon as possible.
EVOLVULUS	50, 72, 84, 105	Optional	6-10	Yes	3-4	Apply preventative fungicide spray after sticking. Reduce mist as soon as possible.
FUCHSIA	72, 84, 105	No	7-10	Yes	5-6	Avoid stretch and overwatering of young plants.
GERANIUM (INTERSPECIFIC)	See Comments	Optional	9-12	No	3-4	Stick immediately upon arrival. Geraniums are best rooted in media in strip form to allow for maximum airflow and avoid foliage overlap. After initial rehydration, careful misting is required to optimize callus and root initiation. Mature leaves should show slight wilting at midday and regain turgor in the late afternoon under ideal mist conditions. Leaf petiole wilting indicates undermisting. Overmisting leads to Botrytis. Remove flower buds at transplanting.
GERANIUM (IVY)	See Comments	Optional	9-13	No	4-5	Stick immediately upon arrival. Geraniums are best rooted in a media in strip form to allow for maximum air flow and avoid foliage overlap. Ivy geraniums require 25-30% less mist in propagation compared to zonals. Propagate under separate mist programs. Remove flower buds at transplanting.
GERANIUM (ZONAL)	See Comments	Optional	9-12	No	3-4	Stick immediately upon arrival. Geraniums are best rooted in media in strip form to allow for maximum airflow and avoid foliage overlap. After initial rehydration, careful misting is required to optimize callus and root initiation. Mature leaves should show slight wilting at midday and regain turgor in the late afternoon under ideal mist conditions. Leaf petiole wilting indicates undermisting. Overmisting leads to Botrytis. Remove flower buds at transplanting.
GOMPHRENA	78	Yes	14-21	Yes	3-4	Bottom heat speeds up root development.
HELICHRYSUM	50, 72, 84, 105	Optional	7-10	Optional	3-4	Propagate in low-volume mist group. Avoid high feed on foliage. High humidity tents are effective. Pinch as needed to shape plants or hold crop.
HELIOTROPE	50, 72, 84, 105	Optional	6-9	No	3-4	Stick immediately upon arrival. Apply preventative fungicide spray after sticking. Reduce mist as soon as possible.

CROP	TRAY SIZE(S) (CELLS/TRAY)	ROOTING HORMONE	AVERAGE DAYS WITH MIST	PINCH	AVERAGE PROPAGATION TIME (WEEKS)	COMMENTS
IMPATIENS	50, 72, 84, 105	No	5-8	No	3	Avoid saturated media. Reduce mist as soon as possible. To reduce stretch, transplant on time.
IMPATIENS (DOUBLE)	50, 72, 84, 105	No	5-8	No	2-3	Reduce mist as soon as possible to reduce stretch. Transplant on time.
IMPATIENS (EXOTIC)	50, 72, 84, 105	No	5-8	No	3	Avoid saturated media. Reduce mist as soon as possible. To reduce stretch, transplant on time.
IMPATIENS (NEW GUINEA)	50, 72, 84, 105	No	7-8	No	3-4	Apply preventative fungicide spray after sticking. Reduce mist as soon as possible. Scout regularly for Botrytis.
IRESINE	50, 72, 84, 105	No	4-7	No	3-4	Apply paclobutrazol spray 3-5 ppm on Blazin' Rose between Days 7-11 to control early stretch.
LAMIASTRUM	32, 50, 72, 84, 105	No	6-9	Yes	3-4*	Reduce mist as soon as possible to reduce stretch. Transplant on time.
LAMIUM	32, 50, 72, 84, 105	No	6-9	Yes	3-4*	Reduce mist as soon as possible to reduce stretch. Transplant on time.
LANTANA	50, 72, 84, 105	Optional	7-11	Yes	4-5	Stick immediately upon arrival. Apply preventative fungicide spray after sticking.
LOBELIA	50, 72, 84, 105	Optional	6-9	Recommended	4-5	Hormone will improve rooting. Pinch 18-21 days after sticking to improve branching.
LOBULARIA	50, 72, 84, 105	No	6-9	Yes	3-4	Apply preventative fungicide spray after sticking. Reduce mist as soon as possible.
LYSIMACHIA	32, 50, 72, 84, 105	No	6-9	Yes	3-4	Reduce mist as soon as possible to reduce stretch. Transplant on time.
MANDEVILLA	72-102	Yes	12-18	Yes	4-5	1 pinch in propagation, 1 in finish stage.
MECARDONIA	105, 207	Yes	6-8	Yes	4	Rooting hormone is recommended, but not required.
NEMESIA	72, 84, 105, 128	No	6-9	Recommended	3-4	Better with 2 cuttings per cell. Liner can be pinched at 3 weeks or when well rooted.
OSTEOSPERMUM	32, 50, 72, 84, 105	Yes	9-12	Optional	3-4	Maintain uniformity in mist and soil temperature. Do not allow cuttings to wilt. Pinch to increase branching.
PETCHOA	50, 72, 84, 105	No	6-9	Yes	3-4	Avoid overmisting. Apply preventative fungicide at 3-4 weeks.
PETUNIA	50, 72, 84, 105	No	6-9	No	3-4	Avoid stretch by moving crop to cooler air temperature in second and third weeks of propagation. Transplant on time.
PETUNIA (DOUBLE)	50, 72, 84, 105	No	6-9	No	3-4	Avoid stretch by moving crop to cooler air temperature in second and third weeks of propagation. Transplant on time.
PLECTRANTHUS	50, 72, 84, 105	Yes	6-10	Optional	3-4	Apply preventative fungicide spray after sticking.
PURSLANE	50, 72, 84, 105	No	4-7	Yes	2-3	Pinch as needed to remove flower buds and improve habit.
SALVIA	32, 50, 72, 84, 105	No	5-8	Optional	3-6*	Apply daminozide (2,500 ppm) spray in propagation once between Day 9 and 11. Reapply after transplant if growing under long days.
SCAEVOLA	50, 72, 84, 105		10-15	Yes	3-4	Reduce mist as soon as possible. Maintain warm soil temperature to optimize rooting.
STROBILANTHES	50, 72, 84, 105	No	7-12	Optional	4-5	Pinch 18-21 days after sticking to improve branching. Allow root system to develop sufficiently before transplanting.
THUNBERGIA	50, 72, 84, 105	Yes	7-12	Yes	4-5	Stick immediately upon arrival. Spray immediately after sticking with a blend of polyether-polymethylsiloxane copolymer and a nonionic surfactant to help rehydrate unrooted cuttings. Use night mist for 7-8 days as needed. Avoid wilt during first 24-48 hours.
TORENIA	50, 72, 84, 105	No	6-9	Yes	3-4	Reduce mist as soon as possible.
VERBENA	50, 72, 84, 105	No	6-9	Yes	3-4	Reduce and then eliminate mist as soon as possible. Apply preventative fungicide spray after sticking.

*Average propagation time for perennials includes 3-5 weeks to bulk-up the liner before beginning cold treatment when started in late Summer or early Fall.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
AGERATUM	Monarch Magic	6-6.8	5,000-10,000	70-78°F (21-26°C)	50-60°F (10-16°C)	175-225	1	
ALTERNANTHERA	Red Threads	5.8-6.2	4,000-8,000	74-85°F (23-29°C)	62-70°F (17-21°C)	175-225	1	
ANGELONIA	AngelDance, Archangel	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	62-70°F (17-21°C)	175-225	0-2	
ANGELONIA	AngelFlare	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	62-70°F (17-21°C)	175-225	1	
ANGELONIA	AngelMist Spreading	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	62-70°F (17-21°C)	175-225	0-2	
ANGELONIA	Guardian Angel	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	62-70°F (17-21°C)	175-225	1	
BACOPA	MegaCopa	5.4-5.8	4,000-8,000	65-76°F (18-24°C)	56-61°F (13-16°C)	175-225	1-2	
BACOPA	Versa	5.4-5.8	4,000-8,000	65-76°F (18-24°C)	56-61°F (13-16°C)	175-225	1-2	
BIDENS	Bee Alive, Bee Alive Double Orange	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	53-61°F (12-16°C)	175-225	1-3	
BIDENS	Bee Happy	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	53-61°F (12-16°C)	175-225	1-2	
BIDENS	Sun Drop Compact Double Yellow	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	53-61°F (12-16°C)	175-225	1-3	
BIDENS	Sun Drop, Sun Drop Compact, Sunbeam	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	53-61°F (12-16°C)	175-225	1-3	
BRACHYSCOME	Brasco Violet	5.8-6.2	5,000-9,000	65-73°F (18-23°C)	56-61°F (13-16°C)	175-225	0-1	
BRACHYSCOME	Radiant Magenta	5.8-6.2	5,000-9,000	65-76°F (18-24°C)	62-67°F (17-19°C)	200-225	0-1	
BRACTEANTHA	Dreamtime	5.8-6.2	5,000-8,000	65-76°F (18-24°C)	56-61°F (13-16°C)	175-225	0-1	
CALIBRACHOA	Bumble Bee Blue, Bumble Bee Hot Pink, Bumble Bee Orange, Bumble Bee Pink, Cabaret, Cha-Cha	5.4-5.8	5,000-8,000	71-76°F (22-24°C)	50-58°F (10-14°C)	225-300	1-2	
CALIBRACHOA	Conga	5.4-5.8	5,000-8,000	71-76°F (22-24°C)	50-58°F (10-14°C)	225-300	1-2	
CELOSIA	Floriosa	5.5-6.5	1,000-2,500	75-80°F (24-27°C)	62-65°F (17-18°C)	100-175	1	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS, GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1 ppp, 6-9 weeks	1 ppp, 7-11 weeks	3 ppp, 8-10 weeks	Paclobutrazol 1-2 ppm drench, or daminozide 2,500-3,500 ppm and chlormequat chloride 1,000-1,500 tank mix(S).	Mites, whitefly, thrips, aphids	Botrytis, Pythium, Rhizoctonia	Let it dry between watering.
	1 ppp, 6-8 weeks	1-2 ppp, 8-10 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Daminozide(S) 2,500 ppm.	Spider mites	None	Pinch for better branching and shape.
	1 ppp, 5-8 weeks	1-3 ppp, 7-9 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Daminozide(S) 1,500-3,000 ppm and chlormequat chloride 750-1,000 ppm tank mix(S). Avoid ethephon use.	Whitefly, caterpillars	Root rot, Botrytis	High light will significantly improve plant quality by encouraging branching, earlier flowering and the ideal plant habit growth. Best suited to mid-to-late Spring and Summer programs.
	1 ppp, 6 weeks	1 ppp, 7-9 weeks	3 ppp, 10-12 weeks	Generally not needed. Daminozide(S) 1,500-3,000 ppm and chlormequat chloride 750-1,000 ppm tank mix(S). Avoid ethephon use.	Whitefly, caterpillars	Root rot, Botrytis	Let it dry between watering. High light will significantly improve plant quality by encouraging branching, earlier flowering and the ideal plant habit growth.
	1 ppp, 6-8 weeks	1-3 ppp, 7-9 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Daminozide(S) 1,500-3,000 ppm and chlormequat chloride 750-1,000 ppm tank mix(S). Avoid ethephon use.	Whitefly, caterpillars	Root rot, Botrytis	High light will significantly improve plant quality by encouraging branching, earlier flowering and the ideal plant habit growth. Best suited to mid-to-late Spring and Summer programs.
		1 ppp, 7-9 weeks	3 ppp, 10-12 weeks	Daminozide(S) 1,500-3,000 ppm and chlormequat chloride 750-1,000 ppm tank mix(S). Avoid ethephon use.	Whitefly, caterpillars, leafminer	Root rot	High light will significantly improve plant quality by encouraging branching, earlier flowering and the ideal plant habit growth. Best suited to mid-to-late Spring and Summer programs.
	1-2 ppp, 5-7 weeks	2-3 ppp, 7-10 weeks	4-5 ppp, 8-12 weeks	Generally not needed. Daminozide(S) 1,000-1,500 ppm can be used sparingly to tone and control spread. Ethephon(S) 150-200 ppm will reduce early flowering and increase branching.	Thrips, aphids	Root rot, Botrytis	Pinch as needed to shape. Grow Bacopa bright and cool to maximize branching and encourage best possible habit. Test soil regularly for high pH/iron deficiency. Refer to the MegaCopa Series Bacopa Grower Facts at ballfloraplant.com for detailed culture information.
	1-2 ppp, 5-7 weeks	2-3 ppp, 7-10 weeks	4-5 ppp, 8-12 weeks	Generally not needed. Daminozide(S) 1,000-1,500 ppm can be used sparingly to tone and control spread. Ethephon(S) 150-200 ppm will reduce early flowering and increase branching.	Thrips, aphids	Root rot, Botrytis	Pinch as needed to shape. Grow Bacopa bright and cool to maximize branching and encourage best possible habit. Test soil regularly for high pH/iron deficiency. Refer to the MegaCopa Series Bacopa Grower Facts at ballfloraplant.com for detailed culture information.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	4-5 ppp, 6-9 weeks	PGR is generally not needed, as it is genetically compact. Bee Alive responds well to daminozide applications at rates below 2,500 ppm.	Fungus gnats	Root and stem rot	Pinch for better branching and shape.
	1-2 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	4-5 ppp, 6-9 weeks	Daminozide(S) 2,500 ppm. Also responds to uniconazole-P(S) 3-5 ppm or uniconazole-P(D) 0.25 ppm.	Fungus gnats	Root and stem rot	Pinch for better branching and shape.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	4-5 ppp, 6-9 weeks	Daminozide(S) 2,500 ppm. Also responds to uniconazole-P(S) 3-5 ppm or uniconazole(D) 0.25 ppm.	Fungus gnats	Root and stem rot	Pinch for better branching and shape.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	4-5 ppp, 6-9 weeks	Daminozide(S) 2,500 ppm. Also responds to uniconazole-P(S) 3-5 ppm or uniconazole-P(D) 0.25 ppm.	Fungus gnats	Root and stem rot	Pinch for better branching and shape.
	1 ppp, 4-6 weeks	2-3 ppp, 6-8 weeks	4-5 ppp, 12-14 weeks	Generally not needed.	Thrips, whitefly	Botrytis, Thielaviopsis	Cool temperatures and high light will produce the best habit.
	1 ppp, 4-6 weeks	1-2 ppp, 6-8 weeks	4-5 ppp, 12-14 weeks	Generally not needed. Grow plants under high light with warm temperatures to achieve the best quality.	Thrips, whitefly	Botrytis, Thielaviopsis	Supplement fertilizers with extra Fe to avoid yellowing foliage. Avoid cold and wet conditions.
	1 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Is responsive to paclobutrazol(S) 20-30 ppm or uniconazole-P(S) 10-20 ppm to maintain habit as needed.	Thrips, aphids, whitefly	Root and stem rot	High light and cool temperatures will improve plant quality significantly.
	1 ppp, 6-9 weeks	1-2 ppp, 7-11 weeks	3-5 ppp, 8-12 weeks	Use daminozide(S) 2,500-5,000 ppm, paclobutrazol(D) 3-8 ppm or ethephon(S) 300-500 ppm applied 1 time up to 3 times for large baskets to maintain habit as needed.	Thrips, aphids, leafminers	Root rot	Cooler air temperatures and high light will reduce or eliminate any need for plant growth regulators. Maintain pH at 5.2-5.8 to optimize plant health. Crop times will be shortest as days lengthen in Spring. Apply preventative broad-spectrum fungicide drench early (7-10 days after transplant). Avoid saturated media and excessive feed levels.
	1 ppp, 5-8 weeks	1-3 ppp, 6-10 weeks	3-5 ppp, 8-12 weeks	Plant growth regulators are generally not needed and should only be applied if plants show signs of requiring extra control. Daminozide(S) 1,500-3,000 ppm applied 1 time up to 3 times should provide adequate control.	Thrips, aphids, leafminers	Root rot	Cooler air temperatures and high light will reduce or eliminate any need for plant growth regulators. Maintain pH at 5.2-5.8 to optimize plant health. Crop times will be shortest as days lengthen in Spring. Apply preventative broad-spectrum fungicide drench.
	1 ppp, 7-8 weeks	2-3 ppp, 8-9 weeks	3-4 ppp, 9-10 weeks	Daminozide is typically used at 2,500 ppm to assist in minimizing internode stretch. The first application should be made approximately 2 weeks after the pinch, when new shoots are about 1.5 in. (4 cm) in length. Then spray once a week for about 3 weeks. Paclobutrazol drench at 1-2 ppm has also shown to be effective.	Aphids, thrips, mites, leafminers	Botrytis	Floriosa is a short-day flowering plant most often produced for natural season sales in the Fall.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
CELOSIA	Intenz	5.5-6.5	1,000-2,500	68-72°F (20-22°C)	62-65°F (17-18°C)	100-175	1	
CELOSIA	Twisted	5.5-6.5	1,000-2,500	68-72°F (20-22°C)	62-65°F (17-18°C)	100-175	1	
CLEOME	Lavender Dreams	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-1	
COLEUS	Burgundy Wedding Train, Lava Rose	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Campfire, Coleosaurus, Dragon Heart, Electric Lime, French Quarter, Heartbreaker, Indian Summer, Inferno, Keylime Fringe, Limewire, Prismatic, Redhead, Solar Flare, Trusty Rusty, Vino, Vulcan, Wasabi	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Copperhead	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	FlameThrower	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Glory Road, Road Trip	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Henna	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Marble Mania	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	1	
COLEUS	Ruby Punch	5.8-6.2	3,000-10,000	70-85°F (21-29°C)	59-70°F (15-21°C)	175-225		
COLEUS	Ruby Slipper, Special Effects	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0-2	
COLEUS	Spitfire	5.8-6.2	4,000-10,000	74-85°F (23-29°C)	59-70°F (15-21°C)	175-225	0	
CUPHEA	Allyson Heather	5.4-5.8	6,000-12,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
CUPHEA	Cherrybells, Honeybells, Sugarbells	5.4-5.8	6,000-12,000	70-75°F (21-24°C)	59-64°F (15-18°C)	175-225	1-2	
CUPHEA	Enchantia	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	50-70°F (10-21°C)	175-225	1	
CUPHEA	Firecracker	5.4-5.8	6,000-12,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
DIASCIA	Juliet	5.8-6.2	5,000-8,000	62-76°F (17-24°C)	35-52°F (2-11°C)	175-225	1-2	
DIPLADENIA	Tropica Grande	5.5-6.0	5,000-7,000	70-75°F (21-24°C)	60-65°F (16-18°C)	190-210	2	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS, GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1 ppp, 8-9 weeks	2-3 ppp, 10-12 weeks	3-4 ppp, 12-14 weeks	Daminozide is typically used at 2,500 ppm to assist in minimizing internode stretch. The first application should be made approximately 2 weeks after the pinch, when new shoots are about 1.5 in. (4 cm) in length. Then spray once a week for about 3 weeks. Paclobutrazol drench at 1 to 2 ppm has also shown to be effective.	Aphids, thrips, mites, leafminers	Botrytis	Short-day flowering plants most often produced for natural season sales in the Fall.
	1 ppp, 8-9 weeks	2-3 ppp, 11-12 weeks	3-4 ppp, 14-15 weeks	Daminozide is typically used at 2,500 ppm to assist in minimizing internode stretch. The first application should be made approximately 2 weeks after the pinch, when new shoots are about 1.5 in. (4 cm) in length. Then spray once a week for about 3 weeks. Paclobutrazol drench at 1 to 2 ppm has also shown to be effective.	Aphids, thrips, mites, leafminers	Botrytis	Short-day flowering plants most often produced for natural season sales in the Fall.
	1 ppp, 6-7 weeks	1 ppp, 8-10 weeks	1-3 ppp, 6-10 weeks	Lavender Dreams is naturally compact. Paclobutrazol drench 0.5 ppm or daminozide spray at 2,500 ppm can be applied if needed.	Fleas, beetles, caterpillars	Powdery mildew, Rust, Alternaria	Grows best in warmer conditions. Avoid overwatering, especially early in production.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3-4 ppp, 8-11 weeks	Generally not needed. Uniconazole-P(S) 5-10 ppm or a daminozide 2,500-3,500 ppm and chlormequat chloride 1,000-1,500 tank mix(S) can be used to maintain habit as needed.	Thrips, aphids, whitefly	Root rot	Lava Rose Coleus will generally not require any PGR applications during production. Plants should be pinched only as needed since Lava Rose is extremely free-branching.
	1 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	4-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-3,500 ppm and chlormequat chloride(S) 1,000-1,500 ppm tank mix or uniconazole-P(S) 5-10 ppm.	Whitefly, aphids, thrips	None	Pinch early to shape. Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	4-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-3,500 ppm and chlormequat chloride(S) 1,000-1,500 ppm tank mix or uniconazole-P(S) 5-10 ppm.	Whitefly, aphids, thrips	None	Pinch early to shape. Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3-4 ppp, 8-11 weeks	Generally not needed. Uniconazole-P(S) 5-10 ppm or a daminozide 2,500-3,500 ppm and chlormequat chloride 1,000-1,500 tank mix(S) can be used to maintain habit as needed.	Thrips, aphids, whitefly	Root rot	Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3-4 ppp, 8-11 weeks	Generally not needed. Uniconazole-P(S) 5-10 ppm or a daminozide 2,500-3,500 ppm and chlormequat chloride 1,000-1,500 tank mix(S) can be used to maintain habit as needed.	Thrips, aphids, whitefly	Root rot	Trailblazer Coleus will generally not require any PGR applications during production. Plants should be pinched only as needed since Trailblazer is extremely free-branching.
	1 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	4-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-3,500 ppm and chlormequat chloride(S) 1,000-1,500 ppm tank mix or uniconazole-P(S) 5-10 ppm.	Whitefly, aphids, thrips	None	Pinch early to shape. Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 5-7 weeks	1 ppp, 6-8 weeks	1-3 ppp, 6-10 weeks	Is responsive to daminozide(S) 2,500-3,500 ppm and chlormequat chloride(S) 1,000-1,500 ppm tank mix or uniconazole-P(S) 5-10 ppm.	Whitefly, aphids, leafminers	None	Pinch early to shape. Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3-4 ppp, 8-11 weeks	Generally not needed. Uniconazole-P(S) 5-10 ppm or a daminozide 2,500-3,500 ppm and chlormequat chloride 1,000-1,500 tank mix(S) can be used to maintain habit as needed.	Whitefly, aphids, thrips	Root rot, Downy mildew	Avoid cold, damp growing conditions to prevent diseases. Best performance in all phases if ADT is above 68°F (20°C).
	1 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	4-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-3,500 ppm and chlormequat chloride(S) 1,000-1,500 ppm tank mix or uniconazole-P(S) 5-10 ppm.	Thrips, aphids, whitefly	None	Pinch early to shape. Scout plants regularly for whitefly. Avoid crowding at all stages.
	1 ppp, 6-8 weeks	1-3 ppp, 8-10 weeks	4-6 ppp, 10-12 weeks	No PGR is recommended for this variety, very compact.	Whitefly, aphids, thrips	Downy mildew	Good branching coleus. No pinch. No PGR after transplant.
	1-3 ppp, 6-8 weeks	2-5 ppp, 7-9 weeks	3-6 ppp, 10-12 weeks	None	Whitefly, aphids	Botrytis, Root rot	Pinch as needed to shape. Fertilize regularly. Crop times will be shortest under high light.
	1 ppp, 6-8 weeks	2-5 ppp, 7-9 weeks	3-6 ppp, 10-12 weeks	Benefits from a paclobutrazol(D) 2 ppm to control finished habit. Also can benefit from a ethephon(S) 250 ppm tank mix with benzyladenine(S) 75 ppm to increase branching.	Whitefly, aphids	Botrytis, Root rot	Pinch as needed to shape. Fertilize regularly. Crop times will be shortest under high light.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3 ppp, 10-12 weeks	None	Mites, whitefly, thrips, aphids	None	
	1-2 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	3-5 ppp, 10-12 weeks	None	Whitefly, aphids	Botrytis, Oedema, Root rot	Pinch as needed to shape. Keep soil moderately dry and maintain adequate air circulation during finishing to avoid Oedema. Fertilize regularly. Crop times will be shortest under high light.
	1 ppp, 5-7 weeks	1-2 ppp, 7-9 weeks	3-4 ppp, 9-11 weeks	Use daminozide(S) 3,000-5,000 ppm as needed to maintain habit. Ethephon(S) 200-300 ppm can be used to improve branching.	Thrips, aphids, leafminers	Root rot	If grown cool and with high light levels, Juliet Diascia will generally require little, if any, PGRs.
	1 ppp, 16-18 weeks	1 ppp, 20-22 weeks	2 ppp, 20-22 weeks	Daminozide(S) 2,500-5,000 ppm, paclobutrazol(D) 0.5-2 ppm for internode control. Benzyladenine(S) 300 ppm a week before pinch promotes branching.	Aphids (during early Spring), spider mites (during very dry weather)	Bacteria Leaf Spot	Tropical vine variety featuring glossy green leaves and trumpet-shaped pink flowers with a yellow throat that blooms from Spring to Summer. It thrives in full sun, requires well-drained soil, and needs consistent moisture.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
DIPLADENIA	Tropica Medio, Tropica Modesto	5.5-7.5	3,700-3,750	70-75°F (21-24°C)	60-70°F (16-21°C)	190-210	1	
DIPLADENIA	Tropica Unico Pink + Yellow	5.5-6.0	5,000-7,000	70-75°F (21-24°C)	60-65°F (16-18°C)	190-210	2	
EUPHORBIA	Breathless	5.8-6.2	6,000-9,000	65-76°F (18-24°C)	59-67°F (15-19°C)	175-225	1	
EUPHORBIA	Flurry	5.8-6.2	6,000-9,000	65-76°F (18-24°C)	59-67°F (15-19°C)	175-225	1	
EVOLVULUS	Blue Daze	5.8-6.2	5,000-9,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-2	
FUCHSIA	Bellinto	5.8-6.2	5,000-6,000	65-70°F (18-21°C)	50-55°F (10-13°C)	175-225	1 optional	
FUCHSIA	Blue Radiance	5.8-6.2	5,000-6,000	65-70°F (18-21°C)	50-55°F (10-13°C)	175-225	1 optional	
FUCHSIA	Dollarita	5.8-6.2	5,000-6,000	65-70°F (18-21°C)	50-55°F (10-13°C)	175-225	1 optional	
GERANIUM (INTERSPECIFIC)	Solera	6.2-6.6	3,500-6,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	0	
GERANIUM (IVY)	Focus	5.8-6.2	2,500-4,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	1-2	
GERANIUM (IVY)	Precision	5.8-6.2	2,500-4,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	1-2	
GERANIUM (ZONAL)	Dynamo	6.2-6.6	3,500-6,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	0	
GERANIUM (ZONAL)	Fantasia	6.2-6.6	3,500-6,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	0	
GERANIUM (ZONAL)	Galaxy	6.2-6.6	3,500-6,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	0	
GERANIUM (ZONAL)	Presto	6.2-6.6	3,500-6,000	65-76°F (18-24°C)	62-67°F (17-19°C)	225-300	0	
GOMPHRENA	Piñata	5.8-6.2	3,500-5,000	65-72°F (18-22°C)	66°F (19°C)	150-200	1-2	
HELICHRYSUM	Licorice	5.8-6.2	4,000-9,000	65-76°F (18-24°C)	50-61°F (10-16°C)	175-225	1-2	
HELIOTROPE	Marine	5.8-6.2	5,000-9,000	71-76°F (22-24°C)	50-61°F (10-16°C)	175-225	1-2	
IMPATIENS	SunPatiens Compact, SunPatiens Petite, SunPatiens Vigorous	5.8-6.2	4,000-9,000	68-79°F (20-26°C)	59-64°F (15-18°C)	75-150	0	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1 ppp, 16-18 weeks	1 ppp, 20-22 weeks	3 ppp, 20-22 weeks	Daminozide(S) 2,500-5,000 ppm, paclobutrazol(D) 0.5-2 ppm for internode control. Benzyladenine(S) 300 ppm a week before pinch promotes branching.	Aphids (during early Spring), spider mites (during very dry weather)	Fusarium, Pythium	
	1 ppp, 20-22 weeks	1 ppp, 20-22 weeks	2 ppp, 20-22 weeks	Daminozide(S) 2,500-5,000 ppm, paclobutrazol(D) 0.5-2 ppm for internode control. Benzyladenine(S) 300 ppm a week before pinch promotes branching.	Aphids (during early Spring), spider mites (during very dry weather)	Bacteria Leaf Spot	
	1 ppp, 5-7 weeks	1-3 ppp, 6-9 weeks	3-5 ppp, 9-11 weeks	Daminozide(S) 2,500 ppm, paclobutrazol(S) 750 ppm tank mix 7-10 days after transplant. Do not use ethephon.	None	None	Sensitive to overwatering. Pinch for a better habit, especially in larger containers.
	1 ppp, 5-7 weeks	1-3 ppp, 6-9 weeks	3-5 ppp, 9-11 weeks	Daminozide(S) 2,500 ppm, paclobutrazol(S) 750 ppm tank mix 7-10 days after transplant. Do not use ethephon.	None	None	Sensitive to overwatering. Pinch for a better habit, especially in larger containers.
	1 ppp, 6-8 weeks	1-2 ppp, 8-9 weeks	3-4 ppp, 10-12 weeks	None	Whitefly, aphids	Pythium, Botrytis	Pinch as needed to shape. Fertilize regularly. Avoid extremely high humidity or saturated media, both of which will encourage Botrytis.
	1 ppp, 5-7 weeks	1-2 ppp, 7-9 weeks	4-5 ppp, 8-10 weeks	Daminozide(S) at 2,500 ppm.	Aphids, Thrips, Botrytis, Pythium, Rust		Pinch early for a better habit, especially in larger containers.
	1 ppp, 5-7 weeks	1-2 ppp, 7-9 weeks	4-5 ppp, 8-10 weeks	Use daminozide(S) at 2,500 ppm.	Aphids, Thrips	Botrytis, Pythium, Rust	Keep evenly moist. Pinch early for a better habit, especially in larger containers.
	1 ppp, 5-7 weeks	1-2 ppp, 7-9 weeks	4-5 ppp, 8-10 weeks	Use daminozide(S) at 2,500 ppm.	Aphids, Thrips, Botrytis, Pythium, Rust		Pinch early for a better habit, especially in larger containers.
	1 ppp, 8-9 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,000 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Pythium, Xanthomonas	Day and night temperatures of 71 to 76°F (21 to 24°C) are ideal for the earliest stages of plant development. Solera Geraniums usually do not require PGRs to produce high-quality plants.
	1 ppp, 8-10 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,500 ppm to control growth; ethephon(S) 200-300 ppm to improve branching. PGR generally not needed for basket production.	Fungus gnats, thrips, aphids, mites	Botrytis, Oedema, Pythium, Xanthomonas	Avoid drastic swings in soil moisture to reduce Oedema.
	1 ppp, 8-10 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,500 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Oedema, Pythium, Xanthomonas	Avoid drastic swings in soil moisture to reduce Oedema.
	1 ppp, 8-9 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,000 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Pythium, Xanthomonas	Keep foliage dry. Provide good air circulation.
	1 ppp, 8-9 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,000 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Pythium, Xanthomonas	Day and night temperatures of 71 to 76°F (21 to 24°C) are ideal for the earliest stages of plant development. Fantasia Geraniums usually do not require PGRs to produce high-quality plants. Refer to the Fantasia Zonal Geranium Grower Facts at ballfloraplant.com for detailed culture information.
	1 ppp, 8-9 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Chlormequat chloride(S) 750-1,000 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Pythium, Xanthomonas	Keep foliage dry. Provide good air circulation. Refer to Galaxy Geranium culture recommendations at ballfloraplant.com.
	1 ppp, 8-9 weeks	1-2 ppp, 9-10 weeks	4-5 ppp, 11-13 weeks	Generally not needed. chlormequat chloride(S) 750- 1,000 ppm to control growth; ethephon(S) 200-300 ppm to improve branching.	Fungus gnats, thrips, aphids, mites	Botrytis, Pythium, Xanthomonas	Presto Geraniums usually do not require PGRs to produce high-quality plants. They are naturally compact, well-branched and early to flower.
	1 ppp, 7-8 weeks	1-2 ppp, 8-10 weeks	2-3 ppp, 10-12 weeks	If necessary, applying daminozide at 1,500 ppm/0.15% is an option to control plant height and/or help tone the plant.	Thrips	Botrytis	Pinch once 2 weeks after transplant, unless growing in larger containers. Piñata is a heat- loving plant. Keep this in mind when growing on – to not start too early in the northern regions. Keep soil moderately dry.
	1 ppp, 5-7 weeks	2-3 ppp, 7-9 weeks	3-5 ppp, 9-11 weeks	None	Fungus gnats, whitefly	Root rot	Avoid saturated media at any time. Pinch regularly to shape.
	1 ppp, 6-7 weeks	1-2 ppp, 8-9 weeks	3-5 ppp, 10-12 weeks	Use daminozide 1,500-3,000 ppm and chlormequat chloride 750-1,000 ppm tank mix(S).	Whitefly, mites, aphids	Root rot	Cool temperatures and high light will reduce or eliminate any need for plant growth regulators.
	1 ppp, 5-7 weeks	1 ppp, 7-9 weeks	3 ppp, 9-12 weeks	Daminozide/paclobutrazol(S) 1,000 ppm; daminozide/2 ppm paclobutrazol (low rate) for Compact series.	Thrips, aphids, mites	Impatiens Necrotic Spot Virus, Botrytis, Pythium	Dry culture, low to moderate nutrition, and cool temperatures will promote toned plants.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
IMPATIENS (DOUBLE)	Glimmer	5.8-6.2	4,000-6,000	68-76°F (20-24°C)	56-61°F (13-16°C)	175-225	0-1	
IMPATIENS (EXOTIC)	Patchwork	5.8-6.2	4,000-6,000	68-76°F (20-24°C)	56-61°F (13-16°C)	175-225	0-1	
IMPATIENS (NEW GUINEA)	Celebration	5.8-6.2	4,000-7,000	68-76°F (20-24°C)	59-64°F (15-18°C)	175-225	0	
IMPATIENS (NEW GUINEA)	Clockwork	5.8-6.2	4,000-7,000	68-76°F (20-24°C)	59-64°F (15-18°C)	175-225	0	
IRESINE	Blazin' Lime, Blazin' Rose	5.8-6.2	4,000-7,000	71-79°F (22-26°C)	62-67°F (17-19°C)	175-225	1-2	
LAMIASTRUM	Jade Frost	5.8-6.2	4,000-8,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
LAMIUM	Anne Greenaway, Beacon Silver, White Nancy	5.8-6.2	4,000-8,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
LANTANA	Bloomify	5.8-6.2	5,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	225-300	1-3	
LANTANA	Landmark	5.8-6.2	5,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	225-300	1-3	
LANTANA	Little Lucky, New Gold, Purple Falls	5.8-6.2	5,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	225-300	1-3	
LANTANA	Lucky	5.8-6.2	5,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	225-300	1-3	
LANTANA	PassionFruit	5.8-6.2	6,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	175-225	2	
LANTANA	Shamrock	5.8-6.2	5,000-10,000	74-85°F (23-29°C)	62-67°F (17-19°C)	225-300	1-3	
LOBELIA	Heatopia	5.8-6.2	5,000-8,000	71-76°F (22-24°C)	56-61°F (13-16°C)	175-225	1-2	
LOBELIA	Waterfall	5.8-6.2	5,000-8,000	71-76°F (22-24°C)	56-61°F (13-16°C)	175-225	1-2	
LOBULARIA	Easy Breezy	5.8-6.2	4,000-8,000	65-75°F (18-24°C)	56-61°F (13-16°C)	175-225	1-2	

4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS, GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	4-5 ppp, 9-12 weeks	Paclobutrazol(S) 5-10 ppm can be used to control habit early; paclobutrazol(D) 0.5-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size. Ethephon(S) 100-200 ppm can be used to improve branching but will usually not be needed.	Leafminers, thrips	Impatiens Necrotic Spot Virus, Botrytis, Pythium	Start feeding immediately after transplanting. Avoid water stress in all stages of crop. Avoid cold stress (night temperatures below 65°F/18°C). Maintain EC above 1.0 (SME). Use early PGR applications to achieve ideal finished plants.
1 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	3-5 ppp, 10-12 weeks	Paclobutrazol(S) 5-15 ppm is effective for height control. Ethephon(S) 100-300 ppm can be used to improve branching but will not usually be needed.	Aphids, thrips	Impatiens Necrotic Spot Virus, Botrytis, Pythium	Start feeding immediately after transplanting. Avoid water stress in all stages of crop. Avoid cold stress (night temperatures below 65°F/18°C). Maintain EC above 1.0 (SME). Use early PGR application to achieve ideal finished plants. A light paclobutrazol drench when plant is three-quarters of finish size will promote flowering above the foliage.
1 ppp, 7-9 weeks	1-2 ppp, 9-10 weeks	3-5 ppp, 10-13 weeks	Paclobutrazol(S) 2-15 ppm can be used to control habit early; paclobutrazol(D) 0.25-2.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size. Ethephon(S) 100-200 ppm can be used to improve branching but will usually not be needed.	Thrips, aphids, mites	Impatiens Necrotic Spot Virus, Botrytis, Pythium	Maintain 68°F (20°C) average daily temperature to optimize bloom size and reduce time to flower. Cooler temperatures will extend crop time. Grow crop somewhat dry to help control growth and hasten flowering. Avoid excess micro-nutrients in the soil. With good cultural practices and environmental conditions, no PGRs will be needed.
1 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	4-5 ppp, 8-11 weeks	Paclobutrazol(S) 2-10 ppm can be used to control habit early; paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size. Ethephon(S) 100-200 ppm can be used to improve branching but will usually not be needed.	Thrips, aphids, mites	Impatiens Necrotic Spot Virus, Botrytis, Pythium	Maintain 68°F (20°C) average daily temperature to optimize bloom size and reduce time to flower. Cooler temperatures will extend crop time. Grow crop somewhat dry to help control growth and hasten flowering. Avoid excess micro-nutrients in the soil. With good cultural practices and environmental conditions, no PGRs will be needed.
1 ppp, 7-9 weeks	2-3 ppp, 8-10 weeks	4-5 ppp, 10-13 weeks	Generally not needed. Responsive to paclobutrazol.	Whitefly	None	Pinch regularly to encourage branching and improve habit.
1 ppp, 4-5 weeks	2-3 ppp, 5-8 weeks	3-5 ppp, 8-10 weeks	Generally not needed. Soil moisture and cool temperatures are the most effective way to control growth.	Aphids, whitefly	Root and stem rot	Pinch plants to encourage branching and improve habit.
1 ppp, 4-5 weeks	2-3 ppp, 5-8 weeks	3-5 ppp, 8-10 weeks	Generally not needed. Soil moisture and cool temperatures are the most effective way to control growth.	Aphids, whitefly	Root and stem rot	Pinch plants to encourage branching and improve habit.
1-2 ppp, 7-8 weeks	1-3 ppp, 8-9 weeks	3-6 ppp, 11-13 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm.	Whitefly, leafminers, aphids	Root rot	Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower.
1-2 ppp, 6-7 weeks	1-3 ppp, 7-8 weeks	3-6 ppp, 10-12 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm.	Whitefly, leafminers, aphids	Root rot	Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower. Landmark varieties are more vigorous.
1-2 ppp, 6-7 weeks	1-3 ppp, 7-8 weeks	3-6 ppp, 10-12 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm. Little Lucky should not need growth regulators due to its naturally compact habit.	Whitefly, leafminers, aphids	Root rot	Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower.
1-2 ppp, 6-7 weeks	1-3 ppp, 7-8 weeks	3-6 ppp, 10-12 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm. Little Lucky should not need growth regulators due to its naturally compact habit.	Whitefly, leafminer, aphids	Root rot	Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower. Lucky varieties are naturally compact and free-branching.
1 ppp, 6-7 weeks	1-3 ppp, 7-8 weeks	3-6 ppp, 10-12 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm. Little Lucky should not need growth regulators due to its naturally compact habit.	Whitefly, leafminer, aphids	Root rot	Pinch two weeks after transplant. Plants should be dry between watering. PassionFruit is not a vigorous variety and plants can benefit from a second pinch.
1-2 ppp, 6-7 weeks	1-3 ppp, 7-8 weeks	3-6 ppp, 10-12 weeks	Lantana is responsive to a daminozide 2,500-5,000 ppm and chlormequat chloride 1,000-1,500 ppm tank mix(S), as well as ethephon(S) 300-400 ppm, paclobutrazol(S) 20-40 ppm and uniconazole-P(S) 10-20 ppm. Little Lucky should not need growth regulators due to its naturally compact habit.	Whitefly, leafminer, aphids	Root rot	Allow plants to dry regularly between waterings. Pinch as needed to shape. Feeding at recommended levels will promote vigorous plants that will continue to actively grow and flower.
1 ppp, 7-9 weeks	1 ppp, 9-11 weeks	4-5 ppp, 10-12 weeks	Generally not needed.	Aphids, thrips	Botrytis	Transplant 24-28 days after stick, and optional pinch again 10-14 days after transplant. 4-in. (10-cm) size may skip second pinch. Keep on dry side.
1 ppp, 9-10 weeks	2-3 ppp, 10-11 weeks	4-5 ppp, 10-13 weeks	Generally not needed.	Thrips	Botrytis	Blue has a mounded, trailing habit, while Lavender has a trailing habit. Ideal for Spring and Summer throughout North America. Will flower in Autumn, Winter and early Spring in the Sunbelt.
1 ppp, 4-5 weeks	1-2 ppp, 5-7 weeks	3-5 ppp, 6-8 weeks	Generally not needed. Grow plants under high light and use negative differential of temperature to tone plant habits.	Fungus gnats, whitefly	Root and stem rot	High light and cool temperatures produce high-quality plants.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
LYSIMACHIA	Goldilocks	5.8-6.2	4,000-8,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
MANDEVILLA	Tropica Grandiosa	5.5-6.0	5,000-7,000	70-75°F (21-24°C)	60-70°F (16-21°C)	190-210	2	
MECARDONIA	Little Sunshine	5.5-6.0	3,500-6,000	68-77°F (20-25°C)	68°F (20°C)	150-200	2 for pot sizes over 6 in. (15 cm)	
NEMESIA	Aromatica	5.8-6.2	4,000-7,000	65-76°F (18-24°C)	35-52°F (2-11°C)	175-225	1-2	
NEMESIA	SunGlow	5.7-6.2	4,000-7,000	64-75°F (18-24°C)	45-55°F (7-13°C)	175-225	1-2	
OSTEOSPERMUM	Blue Eyed Beauty	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	44-55°F (7-13°C)	225-300	1	
OSTEOSPERMUM	Serenity, Sunshine Beauty	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	44-55°F (7-13°C)	225-300	1	
OSTEOSPERMUM	Sunset Glow	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	44-53°F (7-12°C)	225-300	1	
OSTEOSPERMUM	Voltage Gold	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	44-55°F (7-13°C)	225-300	0-1	
OSTEOSPERMUM	Voltage White, Voltage Yellow	5.8-6.2	5,000-9,000	59-76°F (15-24°C)	44-55°F (7-13°C)	225-300	0-1	
PETCHOA	CitraNova	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	200-250	0-1	
PETCHOA	SuperCal, SuperCal Premium	5.4-5.9	5,000-8,000	60-70°F (16-21°C)	50-58°F (10-14°C)	200-250	1-2	
PETUNIA	Bee's Knees, NewBee	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Black Magic	5.4-5.9	5,000-8,000	65-76°F (18-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Bluerific	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Burgundy Bliss	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	CannonBall	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1 ppp, 4-5 weeks	2-3 ppp, 5-8 weeks	3-5 ppp, 8-10 weeks	Generally not needed. Pinching is best for shaping the plant.	None	None	Goldilocks Lysimachia is grown primarily for its foliage.
	1 ppp, 16-18 weeks	1 ppp, 20-22 weeks	2 ppp, 20-22 weeks	None	Aphids (during early Spring), spider mites (during very dry weather)	Bacteria Leaf Spot	Mandevilla are heat-loving, drought-tolerant tropical vines or shrubs. They perform best in full sun and well-drained soil. Key protocols include well-drained substrate, moderate irrigation, allowing the substrate to dry slightly between irrigations, and high fertility.
	1 ppp, 6-8 weeks	2-3 ppp, 6-8 weeks	5-6 ppp, 10-12 weeks	Plant Growth Regulators not needed when grown in high light.	Aphids, fungus gnats, slugs/snails	Botrytis, Root and stem rot	Mecardonia is heat and drought tolerant in the landscape. Generally, finished production pots can be produced with little to no maintenance required.
	1 ppp, 5-7 weeks	2-3 ppp, 7-9 weeks	3-4 ppp, 9-11 weeks	Grow cool and bright to improve habit. Nemesia is responsive to daminozide(S) 2,500-4,000 ppm, uniconazole-P(S) 20-30 ppm, and ethephon(S) 200-300 ppm.	Thrips, aphids, leafminers	Root rot	If grown cool and with high light levels, Aromatica will generally require little, if any, PGRs. Avoid water-logged media.
	1 ppp, 5-7 weeks	2 ppp, 7-8 weeks	3-4 ppp, 9-12 weeks	If necessary, daminozide spray at 2,500-3,500 ppm can be effective. Growing cool helps to prevent stretch.	Thrips, aphids	Root rot, Botrytis	If grown cool and with high light levels, SunGlow will generally require little, if any, PGRs. Avoid water-logged media.
	1 ppp, 10-13 weeks	2-3 ppp, 11-14 weeks	3-4 ppp, 11-15 weeks	Is responsive to daminozide(S) 2,500-4,000 ppm alone or as a tank mix(S) with chlormequat chloride 750-1,000 ppm. Paclobutrazol(S) 15-30 ppm is also effective.	Aphids, whitefly, thrips	Root and stem rot, Botrytis	After transplanting, allow plants to become established for 1-2 weeks at 60-65°F (15-18°C). Once plants are well established, begin growing at recommended cool temperatures. After 4-6 weeks of cool conditions, plants can be forced in 6-8 weeks.
	1 ppp, 10-13 weeks	2-3 ppp, 11-14 weeks	3-4 ppp, 11-15 weeks	Is responsive to daminozide(S) 2,500-4,000 ppm alone or as a tank mix(S) with chlormequat chloride 750-1,000 ppm. Paclobutrazol(S) 15-30 ppm is also effective.	Aphids, whitefly, thrips	Root and stem rot, Botrytis	After transplanting, allow plants to become established for 1-2 weeks at 60-65°F (15-18°C). Once plants are well established, begin growing at recommended cool temperatures. After 4-6 weeks of cool conditions, plants can be forced in 6-8 weeks.
	1 ppp, 10-13 weeks	2-3 ppp, 11-14 weeks	3-4 ppp, 11-15 weeks	Is responsive to daminozide(S) 2,500-4,000 ppm alone or as a tank mix(S) with chlormequat chloride 750-1,000 ppm. Paclobutrazol(S) 15-30 ppm is also effective.	Aphids, whitefly, thrips	Root and stem rot, Botrytis	After transplanting, allow plants to become established for 1-2 weeks at 60-65°F (15-18°C). Once plants are well established, begin growing at recommended cool temperatures. After 4-6 weeks of cool conditions, plants can be forced in 6-8 weeks.
	1 ppp, 8-11 weeks	1-2 ppp, 8-11 weeks	3-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-4,000 ppm alone or as a tank mix(S) with chlormequat chloride 750-1,000 ppm. Paclobutrazol(S) 15-30 ppm is also effective.	Aphids, whitefly, thrips	Root and stem rot, Botrytis	After transplanting, allow plants to become established for 1-2 weeks at 60-65°F (15-18°C). Once plants are well established, begin growing at recommended cool temperatures. Pinch optional. After 4-6 weeks of cool conditions, plants can be forced in 6-8 weeks.
	1 ppp, 8-11 weeks	1-2 ppp, 8-11 weeks	3-5 ppp, 8-11 weeks	Is responsive to daminozide(S) 2,500-4,000 ppm alone or as a tank mix(S) with chlormequat chloride 750-1,000 ppm. Paclobutrazol(S) 15-30 ppm is also effective.	Aphids, whitefly, thrips	Root and stem rot, Botrytis	After transplanting, allow plants to become established for 1-2 weeks at 60-65°F (15-18°C). Once plants are well established, begin growing at recommended cool temperatures. Pinch optional. After 4-6 weeks of cool conditions, plants can be forced in 6-8 weeks.
	1 ppp, 6-9 weeks	1-2 ppp, 7-11 weeks	3-5 ppp, 8-12 weeks	Apply daminozide(S) at 1,500-2,500 ppm to control habit early. A paclobutrazol(D) at 0.5-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce the need for PGRs. Monitor regularly for high pH and possible iron deficiency. Crop times will be shortest as days lengthen in Spring.
	1 ppp, 6-8 weeks	1-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Foliar sprays of ancymidol 10-30 ppm or sprays of daminozide/paclobutrazol tank mix, daminozide 2,500-5,000 ppm/paclobutrazol 10-30 ppm. Drench of ancymidol 1-3 ppm, or drench of paclobutrazol 1-4 ppm.	Whitefly, thrips, leafminers, aphids, mites	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light reduce need for PGR. SuperCal Blue is high vigor. Artist Rose, Cherry and Neon Rose are medium vigor.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	4-5 ppp, 8-11 weeks	Daminozide(S) 1,000-2,000 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor pH regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,000-2,000 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce the need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size. Daminozide applications late in the crop time can cause instability in flower color.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
PETUNIA	Cascadias Indian Summer	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Cherry Tartwheel, Heartwheel	5.8-6.2	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	250-300	1	
PETUNIA	ColorRush	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Lemonberry	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	1	
PETUNIA	Phantom	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Pinkceptional	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Purple Fantasy	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	Rhythm And Blues	5.8-6.2	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA	SureShot	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA (DOUBLE)	Frosted Sapphire, Radiant Ruby	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA (DOUBLE)	Midnight Gold	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA (DOUBLE)	Pink Diamond	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PETUNIA (DOUBLE)	Vogue	5.4-5.8	5,000-8,000	59-76°F (15-24°C)	53-61°F (12-16°C)	225-300	0-1	
PLECTRANTHUS	Mona	5.8-6.2	4,000-7,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	0-1	
PLECTRANTHUS	Nico, Nicolleta, Variegata	5.8-6.2	5,000-8,000	71-79°F (22-26°C)	56-61°F (13-16°C)	175-225	1-2	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS, GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1 ppp, 6-8 weeks	2-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	1-3 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, aphids	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 6-8 weeks	1 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, aphids	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce the need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce the need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 6-8 weeks	1-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Early applications of growth regulators are required. Daminozide 1,500-2,000 ppm/chlormequat chloride(S) 750-1,000 ppm, paclobutrazol 2-3 ppm drench. Apply 2-3 times early in the crop cycle.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	This is a vigorous variety that branches well. Early growth regulator applications help with tone and branching.
	1 ppp, 5-7 weeks	1-2 ppp, 6-8 weeks	1-3 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce the need for PGRs. Monitor regularly for high pH and possible iron deficiency.
	1 ppp, 5-7 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, aphids, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 5-7 weeks	2-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Thrips, leafminers, whitefly	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor pH regularly for high levels and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 6-8 weeks	2-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Thrips, leafminers, whitefly	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor pH regularly for high levels and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 6-8 weeks	2-3 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide(S) 1,500-2,500 ppm, applied 2-4 times, can be used to control habit early. Paclobutrazol(D) 0.25-1.0 ppm applied as crop matures will control final height but not delay flowering or reduce flower size.	Whitefly, thrips, leafminers	Botrytis, Root rot, Tobacco Mosaic Virus	Cool temperatures and high light will reduce or eliminate any need for PGRs. Monitor pH regularly for high pH and possible iron deficiency. Flowering will be best as days lengthen in late Spring and Summer. Daylength of more than 14 hours will hasten flowering.
	1 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	3-5 ppp, 9-12 weeks	Daminozide 1,500-2,500 ppm and chlormequat chloride 750-1,000 ppm tank mix(S) or paclobutrazol(S) 5-20 ppm applied as needed is effective.	Whitefly, worms	Root rot	Mona Lavender and Mona Magenta require a short-day treatment to flower. Natural-day crops can be finished in southern climates for January to March sales. Spring, Summer and Fall crops can be achieved using black cloth/short days in all regions.
	1 ppp, 6-8 weeks	1-3 ppp, 7-10 weeks	3-5 ppp, 9-12 weeks	Generally not needed.	Whitefly	Botrytis, Pythium, Rhizoctonia	Regularly allow the media to dry between waterings. Pinch regularly to improve habit.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

ANNUAL CULTURE GUIDE

CROP	SERIES/VARIETY	SOIL PH	LIGHT LEVELS (FC)	TEMPERATURE DAY	TEMPERATURE NIGHT	FERTILIZATION (PPM N)	NO. OF PINCHES	
PURSLANE	RíoGrande	5.8-6.2	5,000-10,000	71-79°F (22-26°C)	62-67°F (17-19°C)	225-300	1-2	
SALVIA	Black & Bloom, Black & Blue, Roman Red	5.4-5.8	6,000-9,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
SALVIA	Blue Chill, Mystic Spires, White Flame	5.8-6.2	6,000-10,000	71-79°F (22-26°C)	62-67°F (17-19°C)	175-225	1-2	
SALVIA	Mystical	5.8-6.2	6,000-10,000	71-79°F (22-26°C)	62-67°F (17-19°C)	175-225	1-2	
SALVIA	Mysty	5.8-6.2	6,000-10,000	71-79°F (22-26°C)	62-67°F (17-19°C)	175-225	1-2	
SALVIA	Plum Crazy	5.4-5.8	6,000-10,000	71-85°F (22-29°C)	59-64°F (15-18°C)	175-225	1-2	
SALVIA	Purple & Bloom	5.4-5.8	6,000-9,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
SCAEVOLA	Blazen	5.8-6.2	5,000-10,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-2	
SCAEVOLA	Blazen Compact		5,000-10,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-2	
SCAEVOLA	Blue Brilliance, Pink Brilliance	5.8-6.2	5,000-10,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-2	
SCAEVOLA	White Sparkle	5.8-6.2	5,000-9,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-2	
STROBILANTHES	Persian Shield	5.8-6.2	3,000-6,000	74-79°F (23-26°C)	59-64°F (15-18°C)	175-225	1-3	
THUNBERGIA	Sunny	5.8-6.2	5,000-10,000	71-85°F (22-29°C)	59-64°F (15-18°C)	175-225	1-3	
TORENIA	Summer Wave	5.8-6.2	5,000-8,000	71-79°F (22-26°C)	59-64°F (15-18°C)	175-225	1-2	
VERBENA	Cadet Upright	5.8-6.2	5,000-8,000	71-79°F (22-26°C)	62-64°F (17-18°C)	225-300	1-2	
VERBENA	EnduraScape	5.8-6.2	5,000-8,000	71-79°F (22-26°C)	62-64°F (17-18°C)	225-300	1-2	
VERBENA	Firehouse	5.8-6.2	5,000-6,000	71-79°F (22-26°C)	62-64°F (17-18°C)	225-300	1-2	
VERBENA	Burgundy Wink	5.8-6.2	5,000-8,000	71-79°F (22-26°C)	62-64°F (17-18°C)	225-300	1-2	

	4 TO 5-IN. (10 TO 13-CM) POTS	6-IN. (15-CM) POTS, GALLONS	10 TO 12-IN. (25 TO 30-CM) POTS OR BASKETS	PLANT GROWTH REGULATORS (S) SPRAY (D) DRENCH	PESTS	DISEASES	COMMENTS
	1-2 ppp, 5-6 weeks	2-3 ppp, 6-8 weeks	3-5 ppp, 9-12 weeks	Generally not needed.	Whitefly	Root rot	Regularly allow the media to dry moderately between waterings, especially in cool periods. Regular pinching and constant feeding will improve habit and flowering.
	1 ppp, 7-9 weeks	1-2 ppp, 8-10 weeks	2-3 ppp, 10-12 weeks	A daminozide 2,000-3,500 ppm and chlomequat chloride 1,000-1,500 ppm tank mix(S) will help control height.	Whitefly, fungus gnats, thrips	Botrytis, Pythium, Rhizoctonia	Regularly allow the media to dry between waterings, particularly during cool periods. Prefers warm conditions to ensure early flowering.
	1 ppp, 4-8 weeks	2-3 ppp, 6-10 weeks	4-5 ppp, 8-12 weeks	Responsive to daminozide 2,500-3,000 ppm. Increase rates as days lengthen in late Spring and Summer.	Whitefly	None	Regularly allow the media to dry moderately between waterings, especially in cool periods. Proper pinching and moderate feeding will improve habit and flowering.
	1 ppp, 4-8 weeks	2-3 ppp, 6-10 weeks	4-5 ppp, 8-12 weeks	Responsive to daminozide 2,500-3,000 ppm. Increase rates as days lengthen in late Spring and Summer.	Whitefly	None	Regularly allow the media to dry moderately between waterings, especially in cool periods. Proper pinching and moderate feeding will improve habit and flowering.
	1 ppp, 4-8 weeks	2-3 ppp, 6-10 weeks	4-5 ppp, 8-12 weeks	Responsive to daminozide 2,500-3,000 ppm. Increase rates as days lengthen in late Spring and Summer.	Whitefly	None	Regularly allow the media to dry moderately between waterings, especially in cool periods. Proper pinching and moderate feeding will improve habit and flowering.
	1 ppp, 7-9 weeks	1 ppp, 8-10 weeks	2-3 ppp, 10-12 weeks	A daminozide 2,000-3,500 ppm and chlomequat chloride 1,000-1,500 ppm tank mix(S) will help control height.	Whitefly, fungus gnats, thrips	Botrytis, Pythium, Rhizoctonia	Pinch two weeks after transplant. Plants should dry between watering. PGR is recommended for regions with high light levels and high temperatures.
	1 ppp, 7-9 weeks	1-2 ppp, 8-10 weeks	2-3 ppp, 10-12 weeks	A daminozide 2,000-3,500 ppm and chlomequat chloride 1,000-1,500 ppm tank mix(S) will help control height.	Whitefly, fungus gnats, thrips	Botrytis, Pythium, Rhizoctonia	Regularly allow the media to dry between waterings, particularly during cool periods. Prefers warm conditions to ensure early flowering.
	1 ppp, 5-7 weeks	1-2 ppp, 7-8 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Paclobutrazol(D) 1-3 ppm or paclobutrazol(S) 20-40 ppm will control growth.	Whitefly, aphids, thrips	Pythium, Rhizoctonia	Scaevola prefers a well-drained soil. Allow the media to dry between waterings. Night temperatures lower than recommended will significantly slow the crop and lead to problems with root rot.
	1 ppp, 5-7 weeks	1-2 ppp, 7-8 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Paclobutrazol(D) 1-3 ppm or paclobutrazol(S) 20-40 ppm will control growth.	Whitefly, aphids, thrips	Pythium, Rhizoctonia	Scaevola prefers a well-drained soil. Allow the media to dry between waterings. Night temperatures lower than recommended will significantly slow the crop and lead to problems with root rot.
	1 ppp, 5-7 weeks	1-2 ppp, 7-8 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Paclobutrazol(D) 1-3 ppm or paclobutrazol(S) 20-40 ppm will control growth.	Whitefly, leafminers	Pythium, Rhizoctonia	Scaevola prefers a well-drained soil. Allow the media to dry between waterings. Night temperatures lower than recommended will significantly slow the crop and lead to problems with root rot.
	1 ppp, 5-7 weeks	1-2 ppp, 7-8 weeks	3-5 ppp, 10-12 weeks	Generally not needed. Paclobutrazol(D) 1-3 ppm or paclobutrazol(S) 20-40 ppm will control growth.	Whitefly	Pythium, Rhizoctonia	Scaevola prefers a well-drained soil. Allow the media to dry between waterings. Night temperatures lower than recommended will significantly slow the crop and lead to problems with root rot.
		1-2 ppp, 8-10 weeks	3-5 ppp, 10-13 weeks	Generally not needed.	Whitefly	Root rot	Moderate light levels produce more colorful foliage. Pinch early to shape. Feed regularly to maintain growth.
	1 ppp, 6-8 weeks	1-2 ppp, 7-9 weeks	4-5 ppp, 10-12 weeks	Generally not needed.	Mites, whitefly, thrips, aphids	Botrytis	Pinch two weeks after transplant and use a trellis for the plant to climb up. Thunbergia is a warm-season crop that prefers night temperatures above 60°F (15°C). Pinch regularly to shape.
	1 ppp, 5-7 weeks	1-3 ppp, 6-8 weeks	3-5 ppp, 8-11 weeks	Generally not needed.	Whitefly, spider mites, thrips	Botrytis	Torenia is a warm-season crop that prefers night temperatures above 60°F (16°C). Pinch regularly to shape.
	1 ppp, 5-7 weeks	1-3 ppp, 7-8 weeks	4-5 ppp, 10-13 weeks	Generally not needed. Paclobutrazol(D) at 1-3 ppm two to four weeks after transplant will tone finished growth when grown warm in the greenhouse. Cool night temperature during production cycle promotes tight habits.	Whitefly, leafminers, aphids	Root rot	Regularly allow plants to dry between irrigation.
	1 ppp, 5-7 weeks	1-3 ppp, 7-8 weeks	4-5 ppp, 10-13 weeks	Responsive to a daminozide 2,500-3,500 ppm/ chlomequat chloride 750-1,000 ppm tank mix(S) and ethephon(S) 250-300 ppm to control growth and improve plant habit.	Whitefly, aphids, thrips	Root rot	Regularly allow plants to dry between waterings. Pinch as needed to shape. EnduraScape varieties may require more PGR use under normal conditions.
	1 ppp, 5-7 weeks	1-3 ppp, 7-8 weeks	4-5 ppp, 10-13 weeks	Responsive to a daminozide 2,500-3,500/ chlomequat chloride 750-1,000 ppm tank mix(S) and ethephon(S) 250-300 ppm to control growth and improve plant habit.	Whitefly, leafminers, aphids	Root rot	Regularly allow plants to dry between irrigation. Pinch as needed to shape.
	1 ppp, 5-7 weeks	1-3 ppp, 7-8 weeks	4-5 ppp, 10-13 weeks	Responsive to a daminozide 2,500-3,500 ppm/ chlomequat chloride 750-1,000 ppm tank mix(S) and ethephon(S) 250-300 ppm to control growth and improve plant habit.	Whitefly, leafminers, aphids	Root rot	Regularly allow plants to dry between waterings. Pinch as needed to shape.

* ppp=plants per pot | ** Perennial varieties that can be grown cold without treatment for Spring and Summer sales.

BALL HORTICULTURAL COMPANY TAG AND PHOTOGRAPHY POLICY

All finished Ball FloraPlant® vegetative varieties must be sold with a Ball Horticultural Company supplied or approved plant label or tag. All materials promoting Ball FloraPlant varieties must include the following:

- Full commercial name to include trademark, as applicable; and full variety name.
- U.S. Plant Patent number or PPAF (Plant Patent Applied For), as applicable; and/or U.S. Utility Patent number or PAF (Utility Patent Applied For), as applicable, with the term "Propagation Prohibited," as applicable.
- Ball approved images.

Note: please refer to the Ball Horticultural Company website for current U.S. patent information.

All images featuring Ball products are to be used for promotional materials, including but not limited to point-of-purchase items, advertising, brochures, etc. They may not be used on plant tags or containers without permission from Ball.

All images loaned by Ball are copyright protected and are the property of Ball Horticultural Company, unless otherwise indicated. They are loaned to customers for promotional use only and are not to be reserved for future use. Images may not be licensed or resold. Any unauthorized use is prohibited. All loaned images must be used in connection with the associated product. The correct commercial name and variety name must be listed on all images in connection with any reproduction.

For more information, please contact Ball's Image Archive Library at **630 231-3600** or photoilibrary@ballhort.com.

BFP CANCELLATION POLICY

No cancellations or order reductions based on the schedule below. Exceptions to this policy will be reviewed on a case-by-case basis.

- No cancellations within:
- 2 weeks of ship date for unrooted cuttings
 - 4 weeks of ship date for Genesis cuttings

New/add-on orders: As always, new orders and order additions of unrooted cuttings are still possible within 2 weeks of ship date.

BFP Production:

Las Limas, Nicaragua; Yecafloa, Mexico.

IMPORTANT PLANT PROTECTION AND LICENSING INFORMATION

Plant Protection

Varieties listed herein are covered by the Flowering-Only Terms and Conditions of Sale Agreement and may also be covered by United States Plant Patents, United States Plant Variety Protection, Utility Patents, and Plant Breeders' Rights. These varieties may not be reproduced without authorization. The breeder or authorized representative has the right to inspect customers' nurseries during normal business hours to assess compliance with the restrictions on use of protected varieties.

Licensing

Flowering-Only License terms and conditions apply to the Ball FloraPlant varieties listed herein. By opening the box containing unrooted or rooted cuttings of these Ball FloraPlant varieties, customers

agree to these terms and conditions. A copy of the Flowering-Only License is available on our website. From the main page of the Ball FloraPlant website, click on the Propagation and Licensing link at the bottom of the page or enter the following web address into your browser: www.ballfloraplant.com/Legal/PlantProtection/

A copy can also be obtained from Royalty Administration International® (RAI) by calling **800 472-4724**. RAI is our U.S. licensing agent.

Licensed Propagation

Please see opposite page for more information.

FLOWERING-ONLY TERMS AND CONDITIONS

- Allows for the growing and selling of "Finished Plants," defined as plants grown in a 3-in. (7.5-cm) size pot/ container or larger.
- All finished product must be sold with a Ball supplied or approved label or tag.
- Sale of rooted or unrooted cuttings to any other company or individual is strictly prohibited as is propagation and/or the taking of tip cuttings.

FLOWERING-ONLY VARIETIES

Commercial name **Variety Name**

AGERATUM
Monarch Magic 'Agerboyuma'

ANGELONIA
AngelDance™ Fuchsia Bicolor 'Baladanub'
AngelDance™ Violet Bicolor 'Baladanob'
AngelFlare™ Black 'Balanglab'
AngelFlare™ Cranberry 'Balangifran'
AngelFlare™ Orchid Pink 'Balangiflor'
AngelMist® Spreading Berry Sparkler 'Balangspery'
AngelMist® Spreading Bluebird 'Balangspird'
AngelMist® Spreading Dark Purple 'Balangsparp'
AngelMist® Spreading Pink 'Balangspinkim'
AngelMist® Spreading White 'Balangspr'
Archangel™ Blue Bicolor 'Balarcher57'
Archangel™ Cherry Red 26 'Balacorallim'
Archangel™ Coral 'Balackle'
Archangel™ Dark Purple 'Balarchisia'
Archangel™ Fuchsia 'Balarchip456'
Archangel™ Light Pink 'Balarpinim'
Archangel™ Pink 'Balarpurpi'
Archangel™ Raspberry 'Balarcaspim'
Archangel™ Ruby Sangria 'Balarcsang'
Archangel™ White 'Balarcwitim'
Guardian Angel™ Berry Sparkler 'Balguaraberk'
Guardian Angel™ Blue 'Balguaralue'
Guardian Angel™ Pink 'Balguarink'
Guardian Angel™ White 'Balguarawi'

BACOPA
MegaCopa™ Blue 'Balmecolum'
MegaCopa™ Dark Pink 'Balmecorkin'
MegaCopa™ Lavender 'Balmecolav'
MegaCopa™ Pink 'Balmecpim24'
MegaCopa™ Plum 'Balmecoplum'
MegaCopa™ White 'Balmecowite'
Versa™ Appleblossom 'Balveraplos'
Versa™ Blue 'Balverlu'
Versa™ Pink Shine 'Balverpine'
Versa™ White 'Balverwitim'

BIDENS
Bee Happy™ Orange 'Baleenan'
Bee Happy™ Red 'Baleehedi'
Bee Alive 'Balbidbaim'
Bee Alive Double Orange 'Balbidbador'
Sun Drop 'Balbisundi'
Sun Drop Compact 'Balbisopac'
Sun Drop Compact Double Yellow 'Balbisocodi'
Sunbeam 'KLEBF07003'

BRACHYSOME
Brasco™ Violet 'DBRAS09'
Radiant Magenta 'Cherish'

BRACTEANTHA
Dreamtime® Jumbo Pure White 'Bondrepupo'
Dreamtime® Jumbo Red 'Bondre 11100'
Dreamtime® Jumbo Rose 'Bondre 1051'
Dreamtime® Jumbo Yellow 'OHB003790'

CALIBRACHOA
Bumble Bee™ Blue 'Balcanulum'
Bumble Bee™ Hot Pink 'Balumotink'
Bumble Bee™ Orange 'Balbumorim'
Bumble Bee™ Pink 'Balumink617'

Cabaret® Bright Orange
Cabaret® Bright Red
Cabaret® Bright White
Cabaret® Deep Blue
Cabaret® Deep Yellow
Cabaret® Diva White
Cabaret® Frosty Lemon
Cabaret® Good Night Kiss
Cabaret® Hot Pink
Cabaret® Lavender
Cabaret® Lavender Kiss
Cabaret® Lemon Yellow
Cabaret® Light Pink
Cabaret® Light Pink Kiss
Cabaret® Midnight Blue
Cabaret® Midnight Kiss
Cabaret® Neon Rose
Cabaret® Orange
Cabaret® Orange Kiss
Cabaret® Pink
Cabaret® Pink Star
Cabaret® Purple
Cabaret® Red
Cabaret® Strawberry Parfait
Cabaret® White
Cabaret® Yellow
Cha-Cha™ Deep Blue
Cha-Cha™ Diva Apricot
Cha-Cha™ Diva Hot Pink
Cha-Cha™ Diva Lavender
Cha-Cha™ Diva Orange
Cha-Cha™ Electric Pink
Cha-Cha™ Frosty Lemon
Cha-Cha™ Fuchsia
Cha-Cha™ Hot Pink Star
Cha-Cha™ Lavender
Cha-Cha™ Orange
Cha-Cha™ Red
Cha-Cha™ Red Kiss
Cha-Cha™ Tangerine
Cha-Cha™ Yellow
Conga™ Dark Blue
Conga™ Diva Orange
Conga™ Lavender
Conga™ Orange Kiss
Conga™ Pink Kiss
Conga™ Pink Star
Conga™ Purple Star
Conga™ Red
Conga™ Rose
Conga™ White
Conga™ Yellow

'Balcabritor'
'Balcabrite'
'Balcabriwil'
'Balcabdebu'
'Balcabdepy'
'Balcabivim'
'Balcabifrem'
'Balcabroom'
'Balcabotin138'
'Balcablav332'
'Balcablav763'
'Balcablery591'
'Balcablinkim'
'Balcablipism'
'Balcablightu'
'Balcabmiss'
'Balcabearm'
'Balcabornim'
'Balcaborakf'
'Balcabini490'
'Balcabinstim'
'Balcabuprim'
'Balcabred20'
'Balcabpar'
'Balcabwhite'
'Balcabylim'
'Balchadeb'
'Balchadap'
'Balchadotin'
'Balchadent'
'Balchadior'
'Balchaelink'
'Balchafrem'
'Balchaucia'
'Balchaopar'
'Balchalav'
'Balchaora'
'Balchared'
'Balchariss'
'Balchatang'
'Balchaelo'
'Balcongarku'
'Balcongivor'
'Balcongavim'
'Balcongarniss'
'Balcongrip246'
'Balconginar'
'Balcongilar'
'Balcongedi'
'Balcongri0800'
'Balcongwill'
'Balcongels536'

CLEOME
Lavender Dreams 'Balcleoleam'

COLEUS
Burgundy Wedding Train
ChargedUp™ Campfire
ChargedUp™ Coleosaurus
ChargedUp™ Dragon Heart
ChargedUp™ Electric Lime®
ChargedUp™ Henna
ChargedUp™ Indian Summer
ChargedUp™ Inferno
ChargedUp™ Kaylime Fringe
ChargedUp™ Marble Mania
ChargedUp™ Prismatic
ChargedUp™ Vulcan
FlameThrower™ Adobo Pink
FlameThrower™ Cajun Spice
FlameThrower™ Chili Pepper
FlameThrower™ Chipotle
FlameThrower™ Habanero
FlameThrower™ Salsa Roja
FlameThrower™ Salsa Verde
FlameThrower™ Serrano
FlameThrower™ Spiced Curry
FlameThrower™ Sriracha
Ignite™ Copperhead
Ignite™ Heartbreaker
Ignite™ Ruby Slipper
Ignite™ Special Effects
Lava Rose
MicroBlaze™ Spitfire
TrailBlazer™ Glory Road
TrailBlazer™ Road Trip
Volcanica™ Solar Flare
Volcanica™ French Quarter
Volcanica™ LimeWire
Volcanica™ Redhead
Volcanica™ Trusty Rusty
Volcanica™ Vino
Volcanica™ Wasabi

'Kakegawa CE10'
'UF12-22-1'
'Balsolsauri'
'UF17-11-5'
'UF04335'
'Balcenna'
'Balcinsu'
'UF13-26-7'
'UF22-19-4'
'Balchargmia'
'Bakool2215'
'UF18-62-10'
'Balfamobin'
'UF15-11-3'
'UF08-19-10'
'UF12-82-3'
'UF09-8-37'
'UF15-97-9'
'UF14-24-1'
'UF15-6-28'
'UF12-73-5'
'Balfamsira'
'UF17-52-25'
'UF16-91-25'
'UF13-42-4'
'UF12-74-3'
'Kakegawa CE1'
'UF17-109-09'
'Baltazlord'
'Baltazrip'
'UF20-103-6'
'Balvolfring'
'UF17-52-13'
'UF06419'
'Balcovino'
'UF0843'

CUPHEA
Cherrybells
Enchantia™ Lavender
Enchantia™ Purple
Enchantia™ White
Firecracker
Honeybells
Sugarbells

'Cherrybells'
'FLORCUMY14'
'FLORCUMY05'
'FLORCUMY11'
'Firecracker'
'Balhoelr'
'Sugarbells'

DIASCIA
Juliet™ Orange
Juliet™ Pink
Juliet™ Red
Juliet™ Rose
Juliet™ White

'Baljulorim'
'Baljulink'
'Baljuled'
'Baljulose'
'Baljultim'

DIPLADENIA
Tropica™ Grande Citrine
Tropica™ Medio Red
Tropica™ Medio Strawberry
Tropica™ Medio White
Tropica™ Modesto Pink
Tropica™ Unico Pink + Yellow

'LANCONNECTICUT'
'LANMARYLAND'
'LANMAINE'
'LANNEWJERSEY'
'LANNEBRASKA'
'LANNORTHDAKOTA'

EUPHORBIA
Breathless® Blush
Breathless® White
Flurry

'Balbreblus'
'Balbrewite'
'Balcuphflur'

FUCHSIA
Bellinto™ Compact Red+Violet
Bellinto™ Compact Red+White
Bellinto™ Red+Blue
Bellinto™ Red+White
Blue Radiance
Dollaria™ Rose Violet

'KLEFU14838'
'KLEFU14840'
'KLEFU14842'
'KLEFU14843'
'Baluchiance'
'Baldolrosv'

IMPATIENS
SunPatens Compact Blush Pink
SunPatens Compact Bright Purple
SunPatens Compact Classic White
SunPatens Compact Coral Pink
SunPatens Compact Deep Red
SunPatens Compact Deep Rose
SunPatens Compact Electric Orange
SunPatens Compact Hot Coral
SunPatens Compact Hot Pink
SunPatens Compact Lavender
SunPatens Compact Lavender Splash
SunPatens Compact Lilac
SunPatens Compact Orchid Blush
SunPatens Compact Pink Flash
SunPatens Compact Purple Candy
SunPatens Compact Red
SunPatens Compact Red Candy
SunPatens Compact Rose Glow
SunPatens Compact Royal Magenta
SunPatens Compact Scarlet Orange
SunPatens Compact
Tropical Rose V/L
SunPatens® Petite Blush Pink
SunPatens® Petite Orange
SunPatens® Petite Purple
SunPatens® Petite Rose
SunPatens® Petite Scarlet Red
SunPatens® Vigorous
Lavender Splash
SunPatens® Vigorous Orange
SunPatens® Vigorous Orchid
SunPatens® Vigorous Peach Candy
SunPatens® Vigorous Pink Kiss
SunPatens® Vigorous Pretty Pink
SunPatens® Vigorous Purple
SunPatens® Vigorous Red
SunPatens® Vigorous Rose Pink
SunPatens® Vigorous
Sweetheart White
SunPatens® Vigorous
Tropical Salmon V/L
SunPatens® Vigorous
Tropical White V/L
SunPatens® Vigorous White

'SAKIMP013'
'SAKIMP084'
'SAKIMP068'
'SAKIMP042'
'SAKIMP060'
'SAKIMP017'
'SAKIMP025'
'SAKIMP026'
'SAKIMP061'
'SAKIMP075'
'SAKIMP069'
'SAKIMP063'
'SAKIMP054'
'SAKIMP080'
'SAKIMP077'
'SAKIMP030'
'SAKIMP070'
'SAKIMP059'
'SAKIMP072'
'SAKIMP082'
'SAKIMP037'
'SAKIMP074'
'SAKIMP049'
'SAKIMP062'
'SAKIMP083'
'SAKIMP078'
'SAKIMP058'
'SAKIMP056'
'SAKIMP053'
'SAKIMP067'
'SAKIMP043'
'SAKIMP066'
'SAKIMP076'
'SAKIMP048'
'SAKIMP052'
'SAKIMP064'
'SAKIMP005'
'SAKIMP018'

DOUBLE IMPATIENS
Glimmer™ Appliblossom
Glimmer™ Bright Red
Glimmer™ Burgundy
Glimmer™ Dark Red
Glimmer™ Hot Pink
Glimmer™ Pink
Glimmer™ Purple Stardust
Glimmer™ Salmon
Glimmer™ Strawberry Sparkler
Glimmer™ White
Balglimapp'
'Balgimbred'
'Balgimbur'
'Balgimdre'
'Balgimotin'
'Balgimink'
'Balgimparst'
'Balgimslim'
'Balgimstark'
'Balgitmite'

EXOTIC IMPATIENS
Patchwork™ Cosmic Burgundy
Patchwork™ Cosmic Orange
Patchwork™ Peach Prism
Patchwork™ Pink Shades
Balpacurni'
'Balpacorg'
'Balpapesmi'
'Balpapinade'

LANTANA
Bloomity™ Mango
Bloomity™ Orange
Bloomity™ Pink
Bloomity™ Red
Bloomity™ Rose
Bloomity™ White
Landmark™ Citrus
Landmark™ Gold
Landmark™ Lemon Glow
Landmark™ Red
Landmark™ Rose Glow
Landmark™ Sunrise Rose
Landmark™ White
Landmark™ Yellow
Little Lucky™ Hot Pink
Little Lucky™ Lavender
Little Lucky™ Orange
Little Lucky™ Peach Glow 27
Little Lucky™ Pot Of Gold
Little Lucky™ Red
Little Lucky™ White
Little Lucky™ Yellow
Lucky™ Cherry Sunrise
Lucky™ Flame 27
Lucky™ Lavender
Lucky™ Pink
Lucky™ Red
'Baloomang'
'Baloomor'
'Baloominkim'
'UF-1013A-2A'
'UF-1011-2'
'Baloomwite'
'Balandcit'
'Balandoinf'
'Balandemo'
'Balandredim'
'Balandrogim'
'Balandsunrim'
'Balandwit600'
'Balandyel678'
'Flortanapi'
'Balluclav'
'Ballucor'
'Balluclo27'
'Ballucgrod'
'Balluced'
'Ballucwitim'
'Ballucyclo'
'Baluchise'
'Balucflame27'
'Baluclav'
'Balucink'
'Balucrod'

Lucky™ Sunrise Rose
 Lucky™ White
 Lucky™ Yellow
 PassionFruit
 Purple Falls
 Shamrock™ Butterscotch Glow
 Shamrock™ Cherry Sunrise
 Shamrock™ Lavender
 Shamrock™ Lemon Glow
 Shamrock™ Orange Flame
 Shamrock™ Peach
 Shamrock™ Red
 Shamrock™ Rose
 Shamrock™ Rose Gold
 Shamrock™ White
 Shamrock™ Yellow

LOBELIA

Heatopia™ Blue 27
 Heatopia™ Dark Blue
 Heatopia™ Magenta
 Heatopia™ Pink
 Heatopia™ Sky Blue 27
 Heatopia™ White
 Waterfall™ Dark Blue
 Waterfall™ Magenta
 Waterfall™ White Blush

LOBULARIA

Easy Breezy™ Pink
 Easy Breezy™ Purple
 Easy Breezy™ White

MANDEVILLA

Tropica™ Grandiosa
 Rose Pink 'LANNEWHAMPSHIRE'
 Tropica™ Grandiosa White 'LANARIZONA'

MECARDONIA

Little Sunshine 'SAKMEC002'

NEMESIA

Aromatica™ Rose Pink
 Aromatica™ Royal Blue
 Aromatica™ White
 'Balarpopi'
 'Balaryoble'
 'Balawritim'

OSTEOSPERMUM

Blue Eyed Beauty
 Serenity™ Bronze
 Serenity™ Coral Magic
 Serenity™ Dark Purple
 Serenity™ Deep Yellow
 Serenity™ Lavender Frost
 Serenity™ Pink
 Serenity™ Pink Magic
 Serenity™ Pink Party
 Serenity™ Red
 Serenity™ Rose Magic
 Serenity™ White
 Sunset Glow
 Sunshine Beauty
 Voltage™ Gold
 Voltage™ White
 Voltage™ Yellow
 'Balostlueye'
 'Balsersonze'
 'Balsersonze'
 'KLEOE23096'
 'Balserdelo'
 'Balseriavosim'
 'Balserpinkim'
 'Balserpinkim'
 'FLOROSQ172327'
 'Balsered'
 'Balserosma'
 'FLOROSWH0'
 'Balostsung'
 'KLEOE19400'
 'Balvovite'
 'Balvovite'
 'Balvovite'

PETCHOAO

CitraNova™ Lemon Zest
 CitraNova™ Limone
 SuperCal® Blue
 SuperCal® Blue Eyed Rose
 SuperCal® Cherry
 SuperCal® Light Yellow
 SuperCal® Neon Rose
 SuperCal® Rose
 SuperCal® Royal Red
 SuperCal® Shocking Pink
 SuperCal® Premium Bordeaux
 SuperCal® Premium Caramel Yellow
 SuperCal® Premium Cinnamon
 SuperCal® Premium Coral Star
 SuperCal® Premium French Vanilla
 SuperCal® Premium Pearl White
 SuperCal® Premium Pink Mist
 SuperCal® Premium Pink Star
 SuperCal® Premium Purple Dawn
 SuperCal® Premium Purple Ice
 SuperCal® Premium Red Maple
 SuperCal® Premium Rose Pink
 SuperCal® Premium Rose Star
 SuperCal® Premium Sunray Pink
 SuperCal® Premium
 Sunset Orange Improved
 SuperCal® Premium Yellow Sun
 'Balcitemez'
 'Balpctel145'
 'SAKPCX006'
 'SAKPCX0035'
 'SAKPCX0012'
 'SAKPCX0017'
 'Kakegawa S89'
 'SAKPCX0027'
 'SAKPCX0028'
 'SAKPCX0040'
 'SAKPCX0023'
 'SAKPCX0024'
 'SAKPCX0021'
 'SAKPCX0043'
 'SAKPCX0020'
 'SAKPCX0033'
 'SAKPCX0039'
 'SAKPCX0047'
 'SAKPCX0030'
 'SAKPCX0046'
 'SAKPCX0034'
 'SAKPCX0037'
 'SAKPCX0038'
 'SAKPCX0022'
 'SAKPCX0045'
 'SAKPCX0044'

PETUNIA

Bee's Knees
 Bluerific
 CannonBall™ Blue 27
 CannonBall™ Burgundy
 CannonBall™ Burgundy Star
 CannonBall™ Coral
 CannonBall™ Pink
 CannonBall™ Red
 CannonBall™ Rose Vein
 CannonBall™ White
 CannonBall™ Yellow
 Cascadias™ Indian Summer
 ColorRush™ Blue
 ColorRush™ Merlot Star
 ColorRush™ Pink
 ColorRush™ Pink Star
 ColorRush™ Pink Vein
 ColorRush™ Purple
 ColorRush™ Watermelon Red
 ColorRush™ White
 'Balcobees'
 'Bluerific'
 'Balcannu27'
 'Balcannbur631'
 'Balcannburs'
 'Balcanncor'
 'Balcannink'
 'Balcanned002'
 'Balcannosv'
 'Balcannite'
 'Balcannyeli'
 'DCAS303'
 'Balcushlu'
 'Balcushmesim'
 'Balcushink'
 'Balcushinar'
 'Balcushinein'
 'Balcushurp'
 'Balcushware'
 'Balcushite'

'Balandrise'
 'Balucywlitim'
 'Balucyell24'
 'Ballanpaf'
 'Purple Falls'
 'Balshamochi'
 'Balshamchise'
 'Balshamlav'
 'Balshamlemi'
 'Balshamorfim'
 'Balshamear'
 'Balshamred'
 'Balshamrosim'
 'Balshamroid'
 'Balshamite'
 'Balshamyel'

DOUBLE PETUNIA

Jewel Frosted Sapphire
 Jewel Midnight Gold
 Jewel Pink Diamond
 Jewel Radiant Ruby
 Vogue™ Blue
 Vogue™ Lavender Vein
 Vogue™ Lemon Berry
 Vogue™ Pink
 Vogue™ Red
 Vogue™ White
 'Balheatlue'
 'Balheatlaru'
 'Balheatmag'
 'Balspringin'
 'Balheatsklue'
 'Balspringitim'
 'Balwatarlu'
 'Balwatmag'
 'Balwawish'

PLECTRANTHUS

Mona Lavender
 Mona Magenta
 Mona Purple
 Nico
 Nicollela
 'Balbeezink'
 'Balbeezurp'
 'Balbeezite'

PURSLANE

RioGrande™ Citrus Crush
 RioGrande™ Frosted Strawberry
 RioGrande™ Magenta
 RioGrande™ Orange
 RioGrande™ Raspberry Lemonade
 RioGrande™ Red
 RioGrande™ White
 RioGrande™ Yellow
 'NIJFFQ22054'
 'NIJFFQ25109'
 'NIJFFQ21045'
 'NIJFFQ25095'
 'NIJFFQ24119'
 'NIJFFQ24051'
 'NIJFFQ22066'
 'NIJFFQ25113'

SALVIA

Black & Bloom
 Blue Chill
 Mystic Spires
 Mystical™ Blue
 Mystical™ White
 Mysty
 Plum Crazy
 Purple & Bloom
 Roman Red
 White Flame
 'Black & Bloom'
 'Balsaluchi'
 'Balsalmispim'
 'Balmystue'
 'Balmysite'
 'Balsalmysty'
 'Balsalpaazy'
 'Purple & Bloom'
 'Roman Red (EU: Balsalromed)'
 'White Flame'

SCAEVOLA

Blazen™ Blue
 Blazen™ White
 Blazen™ Compact Blue
 Blue Brilliance
 Pink Brilliance
 White Sparkle
 'FLORSCV129'
 'Balblazwhi'
 'FLORSCV118'
 'Blue Brilliance'
 'Pink Brilliance'
 'Kingscawite'

THUNBERGIA

Sunny™ Arizona Glow
 Sunny™ Lemon Star
 Sunny™ Orange Wonder
 Sunny™ Rose Sensation
 'VOLTHU 1007'
 'Lemon Star'
 'Orange Wonder'
 'VOLTHU 7898'

TORENIA

Summer Wave® Large Amethyst
 Summer Wave® Large Blue
 Summer Wave® Large Violet
 'Sunrennilapa'
 'Sunrennilabu'
 'Sunrennilamu'

VERBENA

Burgundy Wink
 Cadet Upright™ Hot Pink Wink
 Cadet Upright™ Lavender Blue
 Cadet Upright™ Orchid Pink
 Cadet Upright™ Pink
 Cadet Upright™ Purple
 Cadet Upright™ Red
 Cadet Upright™ Violet Blue
 Cadet Upright™ White
 EnduraScape™ Blue
 EnduraScape™ Burgundy
 EnduraScape™ Dark Purple
 EnduraScape™ Hot Coral
 EnduraScape™ Hot Pink
 EnduraScape™ Magenta
 EnduraScape™ Pink Bicolor
 EnduraScape™ Pink Fizz
 EnduraScape™ Purple Fizz
 EnduraScape™ Red 27
 EnduraScape™ White
 Firehouse™ Blue Fizz
 Firehouse™ Burgundy
 Firehouse™ Grape
 Firehouse™ Lavender
 Firehouse™ Light Pink
 Firehouse™ Peppermint
 Firehouse™ Purple
 Firehouse™ Purple Fizz
 Firehouse™ Red
 Firehouse™ Violet Vortex
 Firehouse™ Violet Wink
 Firehouse™ White
 'Balwinkurim'
 'Balcadopwi'
 'Balcadavluim'
 'Balcadorink'
 'Balcadpink'
 'Balcadurp'
 'Balcadredim'
 'Balcadetlu'
 'Balcadite'
 'Balendlium'
 'Balendurg'
 'Balendakle'
 'Balendhoc'
 'Balendopin'
 'Balendmag'
 'Balendpibi'
 'Balendinz'
 'Balendpur27'
 'Balendurizz'
 'Balendred27'
 'Balendwite'
 'Balfirebizz'
 'Balfireburgim'
 'Balfireape'
 'Balfirelav'
 'Balfirelinkim'
 'Balfiremint'
 'Balfirepur'
 'Balfirepizzim'
 'Balfired255'
 'Balfirevix'
 'Balfirevin314'
 'Balfireitim'

'Balpetnewb'

'Dray68'
 'Balsinburss'
 'Balsincheel'
 'Balsinteel'
 'Balsinlemb'
 'Balpephan'
 'Balsinplant'
 'Balperblues'
 'Balsursbeam'
 'Balsursaru'
 'Balsursared'
 'Balsursshop'
 'Balsurspinv'
 'Balsursre'
 'Balsursite'

'MIPEKA001'

'MIYOPEEA'
 'MIPEHR436'
 'MYPET053'
 'KLEPH22428'
 'Kervovein'
 'Kervoberry'
 'Balvogink'
 'Balvoged'
 'Balvogite'

'Plepailla'

'Balmonagen'
 'Balmonapur'
 'Nico'
 'Nicolleta'

'NIJFFQ22054'

'NIJFFQ25109'
 'NIJFFQ21045'
 'NIJFFQ25095'
 'NIJFFQ24119'
 'NIJFFQ24051'
 'NIJFFQ22066'
 'NIJFFQ25113'

'Black & Bloom'

'Balsaluchi'
 'Balsalmispim'
 'Balmystue'
 'Balmysite'
 'Balsalmysty'
 'Balsalpaazy'
 'Purple & Bloom'
 'Roman Red (EU: Balsalromed)'
 'White Flame'

'FLORSCV129'

'Balblazwhi'
 'FLORSCV118'
 'Blue Brilliance'
 'Pink Brilliance'
 'Kingscawite'

'VOLTHU 1007'

'Lemon Star'
 'Orange Wonder'
 'VOLTHU 7898'

'Sunrennilapa'

'Sunrennilabu'
 'Sunrennilamu'

'Balwinkurim'

'Balcadopwi'
 'Balcadavluim'
 'Balcadorink'
 'Balcadpink'
 'Balcadurp'
 'Balcadredim'
 'Balcadetlu'
 'Balcadite'
 'Balendlium'
 'Balendurg'
 'Balendakle'
 'Balendhoc'
 'Balendopin'
 'Balendmag'
 'Balendpibi'
 'Balendinz'
 'Balendpur27'
 'Balendurizz'
 'Balendred27'
 'Balendwite'
 'Balfirebizz'
 'Balfireburgim'
 'Balfireape'
 'Balfirelav'
 'Balfirelinkim'
 'Balfiremint'
 'Balfirepur'
 'Balfirepizzim'
 'Balfired255'
 'Balfirevix'
 'Balfirevin314'
 'Balfireitim'

LICENSED PROPAGATION

A propagation license is a royalty bearing license that must be signed and returned to receive stock plants or take cuttings.

A propagation license is only available for Ball FloraPlant Geranium and New Guinea Impatiens varieties.

Propagation of these varieties without a license is strictly prohibited.

Contact information to obtain a propagation license:

U.S. Growers:
 Royalty Administration International
 10501 Ben C. Pratt / Six Mile Cypress Parkway, Suite #103,
 Fort Myers, FL 33966
 Phone: (800) 472-4724 / (239) 278-9917;
 Fax: (239) 278-4833;
 Email: info@rai-na.com

Canada Growers:
 Ball Licensing Administration at
 (630) 588-3111 or (630) 588-3311.

LICENSED PROPAGATION TERMS

- Any cuttings taken from the licensed plants must be used for finished production only.
- Any and all growing done under this license must be performed solely at the "ship to" address as shown on the shipping documents for the licensed plants.
- Any and all growing done under this license shall be solely for the purpose of producing flowering (finished) plants for U.S. and Canada sales.
- "Finished Plants" are defined as plants grown in a 3-in. (7.5-cm) size pot/container or larger.
- Licensee is not allowed to sell or transfer to any party unrooted cuttings, rooted cuttings, or young (prefinished) plants of these varieties at any time.

LICENSED VARIETIES

Commercial Name	Variety Name
-----------------	--------------

INTERSPECIFIC GERANIUM

Solera™ Dark Red	'TOSPL200223'
Solera™ Fuchsia	'TOSPL180438'
Solera™ Lavender	'TOSTE0185'
Solera™ Orange	'TOSPL180043'
Solera™ Purple	'TOSPL180426'
Solera™ Red	'TOSPL200522'
Solera™ Watermelon	'TOSTE0190'

IVY GERANIUM

Focus™ Burgundy	'TOSTB1521'
Focus™ Red	'TOSTB1418'
Focus™ Red Ice	'Tosforice'
Focus™ Rose	'TOSTB1204'
Focus™ Shocking Blue	'TOSTC1087'
Focus™ White	'TOSTC1015'
Precision™ Burgundy Ice	'Sil Nixe Red'
Precision™ Dark Burgundy	'KLEP01042'
Precision™ Dark Salmon	'KLEPP08218'
Precision™ Lavender Blue	'Florpeitlav'
Precision™ Pink	'Tosprelipim'
Precision™ Pink Flamingo	'Toscat1068'
Precision™ Red	'TOSTB1414'
Precision™ Red Ice	'Sil Chris'
Precision™ Ruby	'Sil Ruben'
Precision™ White Red Eye	'Sil Insa'

ZONAL GERANIUM

Dynamo™ Dark Red	'Tosdyndredi'
Dynamo™ Hot Pink	'TOSPL192256'
Dynamo™ Light Pink	'SIL Gessa'
Dynamo™ Light Salmon	'TOSPL180187'
Dynamo™ Orange	'TOSTC0563'
Dynamo™ Pink Dazzle	'TOSPL192317'
Dynamo™ Purple	'TOSTE0488'
Dynamo™ Purple Sizzle	'TOSPL180633'
Dynamo™ Red	'TOSTC0600'
Dynamo™ Salmon	'TOPL180189'
Dynamo™ Scarlet	'TOSTD0194'
Dynamo™ Violet	'TOSTE0601'
Dynamo™ White	'Tosdywnitim'
Fantasia® Appleblossom	'Tosfanblous'
Fantasia® Blue	'TOSPL190415'
Fantasia® Cardinal Red	'Balfanmcar'
Fantasia® Cranberry Sizzle	'Tosfanoriz'
Fantasia® Dark Red	'TOSTD0342'

Fantasia® Flamingo Rose	'Tosfanflam'
Fantasia® Lavender Sizzle	'TOSTD2036'
Fantasia® Orange	'TOSTD0188'
Fantasia® Pink	'Tosfanpink'
Fantasia® Purple Sizzle	'Sil Baldo 448'
Fantasia® Salmon	'Sil Soren'
Fantasia® Scarlet	'Tosfanscarim'
Fantasia® Shocking Pink 27	'SIL Klaas'
Fantasia® Strawberry Sizzle	'Sil Claudio'
Fantasia® Violet	'TOSPL190201'
Fantasia® White	'Toscat0535'
Fantasia® White Sizzle	'TOSTD0493'
Galaxy™ Dark Red	'TOSTC2238'
Galaxy™ Orange	'TOSTC0477'
Galaxy™ Pink	'TOSTC0258'
Galaxy™ Purple	'TOSTD0460'
Galaxy™ Raspberry Sizzle	'TOSTE0632'
Galaxy™ Red	'TOSTD0661'
Galaxy™ Salmon	'TOSTD0145'
Galaxy™ Violet	'TOSTD0407'
Galaxy™ Watermelon	'TOSTD0451'
Galaxy™ White	'TOSPL190009'
Presto™ Brilliant Red	'Tospreslireim'
Presto™ Dark Red	'Tospresdared'
Presto™ Deep Scarlet	'Sil Ronja'
Presto™ Fuchsia	'TOSTE0022'
Presto™ Orange	'Tospresora'
Presto™ Pink	'TOSTC0274'
Presto™ Pink Sizzle	'Sil Linus'
Presto™ Pink+Eye	'TOSTC2060'
Presto™ Rose Flare	'Tospresrosar'
Presto™ Salmon	'TOSTE0068'
Presto™ Violet	'TOSTD0766'
Presto™ White 27	'TOSTB0047'

NEW GUINEA IMPATIENS

Celebration Apricot	'Balcelapt'
Celebration Bright Salmon	'Balcelbrisal'
Celebration Cherry Red	
Celebration Deep Red	'BFP-523 Deep Red'
Celebration Electric Rose	'Balceleiro'
Celebration Icey Blue	'Balcebibu'
Celebration Lavender Glow	'Balcelavgo'
Celebration Orange	'BFP-605 Orange'
Celebration Pink	'Balcelimpik'
Celebration Purple	'Balcelimpur'
Celebration Purple Star	'Balcelipurt'
Celebration Raspberry Rose	'Raspberry Rose'
Celebration Rose	'Rose'
Celebration Rose Star	'Balcealost'
Celebration Sangria	'Balcesangi'
Celebration Sunset Apricot	'Balcesuna'
Celebration Tropical Peach	'Balceltrop'
Celebration White	'Balcelwitim'
Clockwork™ Appleblossom	'Balcloapl'
Clockwork™ Cherry Strike	'Balclorick'
Clockwork™ Hot Pink Glow	'Balclorhopi'
Clockwork™ Lavender	'Balclolav'
Clockwork™ Orange	'Balceborushi'
Clockwork™ Orange Glow	'Balceboripi'
Clockwork™ Orange Stripe	'Balceborushi'
Clockwork™ Pink Star	'Balceborcari'
Clockwork™ Purple	'Balceborushi'
Clockwork™ Red	'Balclloed111'
Clockwork™ Rose	'Balclorose'
Clockwork™ White	'Balclowiti'

TERMS & CONDITIONS OF SALE

Visit ballfloraplant.com for current Terms & Conditions of Sale.

ACCEPTANCE OF TERMS

These terms and conditions shall govern orders for plants (merchandise) placed with Seller. All negotiations with sales representatives or other agents of Seller are merged herein. No modification of these terms and conditions shall be effective unless in writing signed by Seller. Placement of the order shall constitute Purchaser's acceptance of these terms and conditions. All orders are subject to acceptance by Seller at our offices in West Chicago, Illinois.

LIMITATION OF WARRANTY

Seller warrants, to the extent required by law, that merchandise conforms to the description appearing in Seller's catalog and on container labels, within recognized tolerances. SELLER MAKES NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED. ALL OTHER OR FURTHER WARRANTIES, INCLUDING ANY WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. Certain merchandise may be separately warranted by the manufacturer. Seller does not adopt or ratify any manufacturer warranties, express or implied, and Seller shall have no liability thereunder. Seller does not adopt or ratify any manufacturer warranties, express or implied, made by Purchaser upon resale of the merchandise, and Seller shall have no liability thereunder.

LIMITATION OF REMEDY

PURCHASER'S SOLE AND EXCLUSIVE REMEDY SHALL BE REFUND OF THE PURCHASE PRICE. SELLER'S LIABILITY, WHETHER FOR BREACH OF CONTRACT, BREACH OF WARRANTY, NEGLIGENCE, PRODUCTS LIABILITY OR ANY OTHER THEORY OF LIABILITY, IS LIMITED TO THE AMOUNT OF THE PURCHASE PRICE. UNDER NO CIRCUMSTANCES SHALL SELLER BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE, OR FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES.

MANDATORY ARBITRATION

ANY CLAIM WHICH PURCHASER MAY HAVE AGAINST SELLER ARISING OUT OF OR RELATING TO THE SALE OF THE MERCHANDISE SHALL BE SETTLED BY BINDING ARBITRATION IN ACCORDANCE WITH THE COMMERCIAL ARBITRATION RULES OF THE AMERICAN ARBITRATION ASSOCIATION, SAID ARBITRATION

TO BE VENUED IN COOK OR DUPAGE COUNTIES, ILLINOIS. The laws of several states require arbitration, conciliation or mediation of disputes involving allegedly defective plants before legal action may be taken. Purchaser should contact the State Department Of Agriculture for information. Such laws typically require that a complaint be filed with the State Department Of Agriculture in time to permit inspection of the crops or plants. If such a complaint is filed, a copy must be sent to Seller by registered or certified mail.

GOVERNING LAW, JURISDICTION & VENUE

The laws of the State of Illinois, including but not limited to the Uniform Commercial Code as adopted therein, shall govern all matters arising out of or relating to Seller's sale of merchandise. ANY DISPUTE NOT SUBJECT TO ARBITRATION AND ANY ACTION TO ENFORCE AN ARBITRATION AWARD ARISING OUT OF OR RELATING TO THE SALE OF MERCHANDISE HEREUNDER SHALL BE MAINTAINED IN THE STATE OR FEDERAL COURTS LOCATED IN DUPAGE OR COOK COUNTIES, ILLINOIS, AND PURCHASER SUBMITS TO THE JURISDICTION OF AND VENUE IN SAID COURTS.

INDEMNITY

By accepting merchandise, Purchaser agrees to defend Seller, to hold it harmless and indemnify it from and against any claim or loss asserted by any or all transferees of such merchandise or users of the products of such merchandise who are not notified by Purchaser in writing of Limitation of Warranty, Limitation of Remedy, Mandatory Arbitration, Governing Law Jurisdiction and Venue, and Notice Regarding Seed-Borne Diseases in language substantially equivalent to that contained in these Terms & Conditions of Sale.

MINIMUM ORDERS

The minimum quantity for each order is 500 unrooted cuttings. Total orders less than 2,000 unrooted cuttings will be subject to a minimum charge of \$30.

PRICES

All prices are subject to change without notice. The price in effect at time of shipment will prevail. Prices do not include installation; Seller takes no responsibility, and shall have no liability for installation.

PAYMENT

Payment is due in invoiced currency and in accordance with the terms specified on invoice. In the event of default in the payment of any

amount when due, and in addition to all other rights and remedies available to Seller, SELLER SHALL BE ENTITLED TO COLLECT A LATE CHARGE OF 2% PER MONTH (24% PER YEAR) OR THE MAXIMUM RATE ALLOWED BY LAW, WHICHEVER IS LESS, ON ALL AMOUNTS PAST DUE FROM THE DATE DUE UNTIL THE DATE PAID. A FEE OF \$25.00 WILL BE CHARGED FOR ANY RETURNED CHECK, DECLINED EFT TRANSACTION OR DECLINED BANKCARD TRANSACTION.

If paying by Pre-Authorized Debit (PAD), or EFT, please note you have waived your right to receive pre-notification of the amount of the PAD and agreed that you do not require advance notice of the amount of PADs before the debit is processed.

FREIGHT & HANDLING CHARGES, INSPECTION, DAMAGED GOODS

The freight and handling charge on Purchaser's invoice covers shipment of the merchandise to Purchaser's destination, and replacement or credit for damaged merchandise if the steps listed here are followed. PURCHASER WILL NOT REFUSE OR RETURN GOODS, OR THE RIGHT TO FILE A CLAIM IS LOST AND PURCHASER WILL STILL BE LIABLE FOR THE MATERIAL AND THE FREIGHT. When Purchaser receives shipment: 1) Count all cartons. 2) Inspect all cartons for external damage. 3) Check for open or resealed cartons. 4) Note any damages, shortages, open or resealed cartons on the delivery receipt; the carrier's representative must also sign the receipt. 5) Open all boxes immediately and inspect for damage due to weather related issues such as scorched, frozen or broken plants; material shortages; etc. NOTIFY SELLER IMMEDIATELY IF A SHIPMENT IS DAMAGED. Call the Ball Traffic Department at **800 879-BALL** to report the damage and receive details on what is needed to file a claim. Damaged unrooted cuttings will be replaced by Ball FloraPlant. Damaged rooted cuttings will be replaced by Ball Seed.

CANCELLATION POLICY

Cancellations for unrooted cuttings must be received at least 30 days prior to scheduled ship date. Cancellations for liners or seed-raised plugs must be received prior to stick or sow date.

NOTICE & RETURN

No returns will be accepted. Seller shall have no liability for any defect unless notice is given promptly, not to exceed five (5) days after receipt of delivery of merchandise. Notice of defect should be addressed to Ball at **800 879-BALL**.

DELAYS, SHORTAGES & SUBSTITUTIONS

Seller shall not be responsible for delays in delivery or for losses resulting from such delays. Seller reserves the right to make partial shipment. In the event of shortages, Seller may substitute such other, similar merchandise as is available.

PLANT PROTECTION

Varieties described herein may be covered by the Flowering-Only Terms and Conditions of Sale Agreement, United States Plant Patents, United States Plant Variety Protection, Utility Patents, and Plant Breeders' Rights. These varieties may not be reproduced without authorization. The breeder or authorized representative has the right to inspect Purchaser's nurseries during normal business hours to assess compliance with the restrictions on use of protected varieties.

TRADEMARKS

® denotes a U.S. registered trademark and ™ denotes a trademark of Ball Horticultural Company, unless otherwise indicated.

SALES LIMITATIONS EXPORT CONTROL

U.S., EU, OR U.N.

SANCTIONS PROGRAMS

THE BUYER IS PROHIBITED TO SELL, DIVERT, TRANSFER, TRANSACT, OR RE-EXPORT, DIRECTLY OR INDIRECTLY, TO ANY INDIVIDUAL, ENTITY, OR DESTINATION SUBJECT TO U.S., EU, AND U.N. SANCTIONS PROGRAMS (E.G., NORTH KOREA, IRAN, CUBA, SYRIA, AND CRIMEA REGION OF UKRAINE). THIS INCLUDES, BUT IS NOT LIMITED TO, THE UNITED STATES DEPARTMENT OF TREASURY'S OFFICE OF FOREIGN ASSETS CONTROL (OFAC) SANCTIONS AND THOSE LISTED ON THE OFAC SPECIALLY DESIGNATED NATIONALS (SDN) LIST.

GLOBAL

ANTI-CORRUPTION POLICY

EACH PARTY AGREES TO COMPLY WITH ALL APPLICABLE LAWS COVERING BRIBERY, ANTI-CORRUPTION, AND MONEY LAUNDERING IN ALL COUNTRIES IN WHICH THE COMPANY DOES BUSINESS OR OPERATES. THIS INCLUDES, BUT IS NOT LIMITED TO, THE FOREIGN CORRUPT PRACTICES ACT (FCPA), UNDER WHICH IT IS UNLAWFUL TO OFFER, PAY, OR PROMISE TO PAY MONEY OR ANYTHING OF VALUE TO ANY FOREIGN OFFICIAL TO OBTAIN OR RETAIN BUSINESS.

DISCONTINUED BALL FLORAPLANT VARIETIES FOR 2027

VARIETY	RECOMMENDED REPLACEMENT
Angelonia Angelissa™ Purple	No replacement
Angelonia Angelissa™ Rose	No replacement
Angelonia Angelissa™ White	No replacement
Calibrachoa Cabaret® Sky Blue	Calibrachoa Cabaret® Lavender Kiss
Coleus Florida Sun Rose	Coleus ChargedUp™ Indian Summer
Coleus MicroBlaze™ Matchsticks	No replacement
Dipladenia Tropica™ Grande Merlot	No replacement
Dipladenia Tropica™ Grande Pink	Dipladenia Tropica™ Grandiosa Rose Pink
Dipladenia Tropica™ Grande Red	No replacement
Dipladenia Tropica™ Modesto Red	Dipladenia Tropica™ Medio Red
Dipladenia Tropica™ Modesto White	Dipladenia Tropica™ Medio White
Dipladenia Tropica™ Unico Coral Orange Sunrise	No replacement
Impatiens SunPatien® Best Friends Mix	Impatiens SunPatien® Best Friends Forever Mix
Impatiens SunPatien® Boombox Boogie Mix	Impatiens SunPatien® Best Friends Forever Mix
Impatiens SunPatien® Compact Orange	Impatiens SunPatien® Compact Scarlet Orange
Impatiens SunPatien® Compact Purple	Impatiens SunPatien® Compact Bright Purple
Impatiens SunPatien® Forever Summer Mix	Impatiens SunPatien® Hawaiian Sunset Mix Improved
Impatiens SunPatien® Hawaiian Sunset Mix	Impatiens SunPatien® Hawaiian Sunset Mix Improved
Impatiens SunPatien® Pink Beryl Mix	Impatiens SunPatien® Happy Days Mix
Impatiens SunPatien® Tropical Punch Mix	Impatiens SunPatien® Tropical Punch Mix Improved
Ipomoea SolarPower™ Black	No replacement
Ipomoea SolarPower™ Lime	No replacement
Ipomoea SolarPower™ Lime Heart	No replacement
Ipomoea SolarPower™ Red	No replacement
Ipomoea SolarTower™ Black	No replacement
Ipomoea SolarTower™ Lime	No replacement
Ipomoea Spotlight™ Black	No replacement
Ipomoea Spotlight™ Black Heart	No replacement
Ipomoea Spotlight™ Lime	No replacement
Ipomoea Spotlight™ Lime Heart	No replacement
Ipomoea Spotlight™ Red	No replacement
Ipomoea Spotlight™ Red Heart	No replacement
Lantana Little Lucky™ Peach Glow	Lantana Little Lucky™ Peach Glow 27
Lantana Lucky™ Flame	Lantana Lucky™ Flame 27
Lantana Lucky™ Gold	Lantana Lucky™ Yellow
Lantana SunDance™ Pink	No replacement
Lantana SunDance™ Red	No replacement

VARIETY	RECOMMENDED REPLACEMENT
Lantana SunDance™ White	No replacement
Lantana SunDance™ Yellow	No replacement
Lobelia Heatopia™ Blue	Lobelia Heatopia™ Blue 27
Lobelia Heatopia™ Lavender	Lobelia Heatopia™ Magenta
Lobelia Heatopia™ Sky Blue	Lobelia Heatopia™ Sky Blue 27
Mandevilla Tropica™ Unico Fuchsia	Dipladenia Tropica™ Unico Pink + Yellow
Mandevilla Tropica™ Unico Pink	Dipladenia Tropica™ Unico Pink + Yellow
Perilla Magilla Purple	No replacement
Petchoa SuperCal® Gumball Mix	Petchoa SuperCal® It's a Love Thing Mix
Petchoa SuperCal® Premium Autumn Spice Mix	Petchoa SuperCal® Premium Bonfire Mix Improved
Petchoa SuperCal® Premium Sunset Orange	Petchoa SuperCal® Premium Sunset Orange Improved
Petunia CannonBall™ Blue	Petunia CannonBall™ Blue 27
Petunia ColorRush™ Red	Petunia ColorRush™ Watermelon Red
Scaevola Blue Fan	Scaevola Blazen Blue
Scaevola Bondi™ Blue	Scaevola Blazen Blue
Scaevola Bondi™ White	Scaevola Blazen White
Tecoma Kalama™ Blood Orange	No replacement
Tecoma Kalama™ Papaya	No replacement
Tecoma Kalama™ Pomegranate	No replacement
Verbena EnduraScape™ Purple	Verbena EnduraScape™ Purple 27
Verbena EnduraScape™ Red	Verbena EnduraScape™ Red 27
Zonal Geranium Dynamo™ Pink Flare	Zonal Geranium Dynamo™ Pink Dazzle
Zonal Geranium Fantasia® Shocking Pink	Zonal Geranium Fantasia® Shocking Pink 27
Zonal Geranium Presto™ White	Zonal Geranium Presto™ White 27
MixMasters™ Bee's Glee	MixMasters™ Bee's Glee 27
MixMasters™ Gimme Some Sugar	MixMasters™ Gimme Some Sugar 27
MixMasters™ Great Escape	MixMasters™ Great Escape 27
MixMasters™ Heartland	MixMasters™ Heartland 27
MixMasters™ Hot Spell	MixMasters™ Hot Spell 27
MixMasters™ Lucky Charm	MixMasters™ Lucky Charm 27
MixMasters™ Oh Beehave!	MixMasters™ Oh Beehave! 27
MixMasters™ Over the Top	MixMasters™ Over the Top 27
MixMasters™ Peach of My Heart	MixMasters™ Peach of My Heart 27
MixMasters™ Summer Splendor	MixMasters™ Summer Splendor 27
MixMasters™ Sunnyside	MixMasters™ Sunnyside 27

Visit **BALLFLORAPLANT.COM** for the latest trends, culture tips, videos, product listings and other valuable information.

BallFloraPlant®

Start Strong. Finish *Stronger*.



Ball FloraPlant® Powered by Ball Seed®

Ball FloraPlant is focused on getting your order to you on time and in full – every time. You'll have the advantage of prime industry resources from our partner, Ball Seed, to keep your business growing.

The Gold Advantage

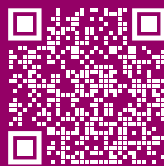
Ball Seed Gold Suppliers are the easiest to do business with!

You'll receive:

- Accurate inventory
- Timely order confirmations
- Shipment tracking

Expert Growing Support

For quick, reliable technical growing guidance, you can rely on Ball Seed Technical Services.



24/7/365 Ordering Availability on WebTrack®

Looking to place an order fast? Scan the code or visit ballseed.com/webtrack today.

BallSeed®

Order at ballseed.com/webtrack.

Talk to us. Ball Seed: 800 879-BALL

Ball ColorLink®: 800 686-7380

©2026 Ball Horticultural Company 261012200

™ denotes a trademark of and ® denotes a registered trademark of Ball Horticultural Company in the U.S., unless otherwise noted. They may also be registered in other countries.

