

# People, Plants, and Purpose

Three words that describe the landscape trade perfectly! Your business relies on your ability to satisfy your commercial and residential clients.

The landscape trade is changing with the times. Houses are getting bigger, yards are getting smaller, and more of us are living in areas with homeowners associations. That has resulted in more container usage. As one of our larger growers recently noted, "They're not digging, they're decorating!"

Our **purpose** remains the same: Big jobs or small, Ball provides you with the **plants** that will help keep your **people** coming back to you, year after year!



JEFF / 11820V

Jeff Gibson

Independent Garden Center and Landscape Business Manager

630 588-3468 jgibson@ballhort.com BallLandscape.com



## ON THE COVER: Beacon® Impatiens Portland Mixture













Grow Stronger, Shine Longer

Better Blooming,
Better Performance
and Better Availability

Commercial Containers with Big Appeal





Big and Bold

Fall Décor Ideas











# Begonia Whopper® • •

Height: 30 to 34 in. (76 to 86 cm)

**Spread:** 22 in. (56 cm)

See more begonias on page 4.

# Impatiens Beacon® • •

Height: 14 to 18 in. (36 to 46 cm) Spread: 12 to 14 in. (30 to 36 cm) For more on Beacon, see page 6.

### African Marigold Taishan® -

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

# Zinnia Zahara® O drought tolerant

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



Scan to explore more of the Wave story











# Impatiens SunPatiens® O

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

# Vinca Titan™ O

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

# Lantana Shamrock™ ○

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

# Pentas Lucky Star® O

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



# Spreading Petunia Easy Wave®

Height: 6 to 12 in. (15 to 30 cm) **Spread:** 30 to 39 in. (76 to 99 cm)

# Canna Cannova®

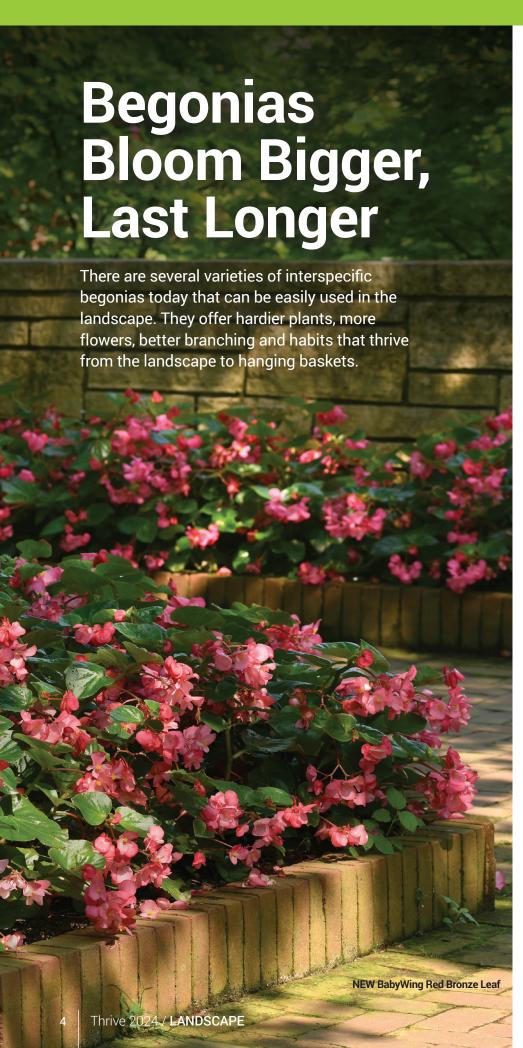
Height: 30 to 48 in. (76 to 122 cm) **Spread:** 14 to 20 in. (36 to 51 cm)

# Petunia ColorRush™ ○

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









# Interspecific Begonia BabyWing®

drought tolerant

Series is early, upright and daylength neutral, with a controlled habit for ground plantings.

**Height:** 12 to 15 in. (30 to 38 cm) **Spread:** 10 to 12 in. (25 to 30 cm)

# Interspecific Spreading Begonia Hula™

drought tolerant

Spreading begonias are day length neutral, so they flower early in the South. They work best in the ground and in baskets.

**Height:** 6 to 10 in. (15 to 25 cm) **Spread:** 20 to 27 in. (51 to 69 cm)





# Interspecific Begonia Dragon Wing®

drought tolerant

Large, fast growers. Super for baskets, and they can go in the ground for a unique look.

**Height:** 12 to 15 in. (30 to 38 cm) **Spread:** 15 to 18 in. (38 to 46 cm)

# Interspecific Begonia Whopper® • •

The first interspecific begonia to come to market. Great in the late season, with a large habit. Best in beds.

**Height:** 30 to 34 in. (76 to 86 cm)

Spread: 22 in. (56 cm) Uses: In ground Habit: Large, mounded

Dragon Wing	Megawatt	Hula	BabyWing
Uses: In ground, Hanging baskets	Uses: In ground, Large containers	Uses: In ground, Hanging baskets	Uses: In ground
Habit: Upright	Habit: Large, upright	Habit: Spreading	Habit: Controlled, upright
Shade, sun	Shade, sun	Shade, sun	Shade, sun







# Interspecific Begonia Megawatt™

drought tolerant

Great for the mid-season, with a large, upright habit. Best in the ground or in large containers.

**Height:** 20 to 28 in. (51 to 71 cm) **Spread:** 16 to 24 in. (41 to 61 cm)

















GROWS STRONGER, SHINES LONGER



Scan to explore more of the Beacon story



# Better Blooming, Better Performance and Better Availability

The Better Versions by Darwin Perennials® program makes it easier for landscapers to work with perennials with proven performance. These varieties were trialed all over North America, so your customers can rely on the plants to deliver beyond their expectations.





# Lavender 'SuperBlue'

Better than Lavender Hidcote due to its bigger blooms and better habit in the landscape.

**Height:** 10 to 12 in. (25 to 30 cm) **Spread:** 10 to 12 in. (25 to 30 cm) **USDA Hardiness Zones:** 5a to 8b

# $\textbf{Nepeta Junior Walker}^{\text{\tiny{TM}}} \bigcirc \textit{drought tolerant}$

Better than Nepeta Walker's Low for earlier blooming in the landscape and a better habit that won't lodge open.

**Height:** 18 in. (46 cm) **Spread:** 30 in. (76 cm)

USDA Hardiness Zones: 4a to 8b

# Salvia 'Blue by You'

Better than Salvia May Night due to earlier blooming, a better habit and more reflushes throughout the season.

**Height:** 20 to 22 in. (51 to 56 cm) **Spread:** 18 to 22 in. (46 to 56 cm) **USDA Hardiness Zones:** 4b to 9a



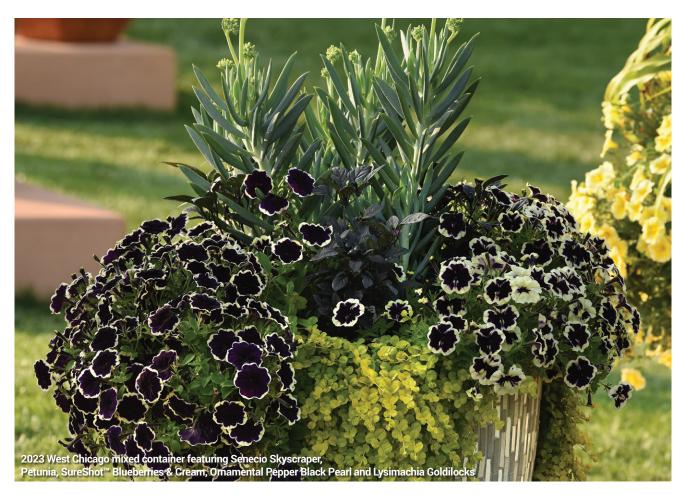






Scan for more container inspiration













# Interspecific Impatiens Solarscape® Magenta Bliss • •

**Height:** 9 to 11 in. (23 to 28 cm) **Spread:** 15 to 20 in. (38 to 51 cm)

# Petunia ColorRush™ Pink Star ●

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







Angelonia Archangel™ Ruby Sangria odrought tolerant

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

Premium Shade Coleus Kong® Lime Sprite • •

**Height:** 18 to 20 in. (46 to 51 cm) **Spread:** 15 to 18 in. (38 to 46 cm)

Coleus Ignite™ Ruby Slipper • •

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





# **Echinacea Double Scoop™ ○**

**Height:** 22 to 24 in. (56 to 61 cm) **Spread:** 18 to 20 in. (46 to 51 cm) **USDA Hardiness Zones:** 4a to 9b



# Rudbeckia Sunspot O

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



See more Ball Mums here





Kniphofia Glowstick 

drought tolerant

Height: 26 to 29 in. (66 to 74 cm) Spread: 19 to 22 in. (48 to 56 cm) USDA Hardiness Zones: 6b to 9b



Echinacea Sombrero® Sangrita O

Height: 18 to 20 in. (46 to 51 cm) Spread: 22 to 24 in. (56 to 61 cm) USDA Hardiness Zones: 4b to 9b



Coreopsis UpTick™ Gold & Bronze ○

Height: 12 to 14 in. (30 to 36 cm) Spread: 12 to 14 in. (30 to 36 cm) USDA Hardiness Zones: 5a to 9b



Pansy Panola® XP Yellow Blotch ()

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

# YOUR 2024 ALL-YEAR BUSINESS PLANNER

"If you fail to plan, you're planning to fail!" ... Ben Franklin's wise words still ring true today. What's YOUR plan for success? We've lined up your seasonal tasks with what your growers need to do to get YOU the goods. Tip: Plan 6 months ahead for best availability! We suggest you use this handy feature as a guideline — add your notes and tweak it to make your own Planner for Success.



	NORTHEAST & MIDWEST	WEST COAST	SOUTH & SOUTHEAST	2024
JANUARY	PRE-BOOK 2024 Fall mums now for best availability.	PRE-BOOK 2024 Fall cyclamen, poinsettias and mums now for best availability.	PRE-BOOK 2024 Fall cyclamen now for best availability.	Sun Mon Tue Wed Thu Fri Sat  1 2 3 4 5 6  7 8 9 10 11 12 13  14 15 16 17 18 19 20  21 22 23 24 25 26 27  28 29 30 31
FEBRUARY	ORDER 2024 Spring and Summer seasonal color.	ORDER 2024 Spring and warm season color and 2024 Fall perennials and flowering shrubs.	ORDER 2024 Spring and Summer seasonal color and 2024 Fall perennials and flowering shrubs.	Sun Mon Tue Wed Thu Fri Sat  4 5 6 7 8 9 10  11 12 13 14 15 16 17  18 19 20 21 22 23 24  25 26 27 28 29
MARCH	ORDER 2024 Fall perennials and flowering shrubs.			Sun Mon Tue Wed Thu Fri Sat  3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
APRIL	ORDER 2024 Fall mums.	ORDER 2024 Fall mums.	ORDER 2024 Fall mums.	Sun Mon Tue Wed Thu Fri Sat  1 2 3 4 5 6  7 8 9 10 11 12 13  14 15 16 17 18 19 20  21 22 23 24 25 26 27  28 29 30
MAY				Sun Mon Tue Wed Thu Fri Sat  1 2 3 4  5 6 7 8 9 10 11  12 13 14 15 16 17 18  19 20 21 22 23 24 25  26 27 28 29 30 31

Mon Tue Wed Thu Fri 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 20 21 22 23 24 25 26 27 28 29 30 31 20 21 22 23 24 25 26 27 28 29 30 31 20 21 22 23 24 25 26 27 28 29 30 31 20 21 22 23 24 25 26 27 28 29 30 31 20 20 21 22 23 24 25 26 27 28 29 30 31 20 20 21 22 22 23 24 25 26 27 28 29 30 31 20 20 21 22 22 23 24 25 26 27 28 29 30 31 20 20 20 20 20 20 20 20 20 20 20 20 20					
PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring and shrubs now for best availability.   PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring and shrubs now for best availability.   PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring and shrubs now for best availability now for	JUNE	ORDER 2024 Fall pansies, accents, cabbage and kale.	ORDER 2024 Fall pansies, poinsettias, cyclamen and other cool season color.	ORDER 2024 Fall pansies and other seasonal color.	Mon Tue Wed Thu Fri 3 4 5 6 7 10 11 12 13 14 17 18 19 20 21 24 25 26 27 28
PRE-BOOK 2025 Spring perennials and flowering shrubs.  ORDER 2025 Spring perennials and flowering shrubs.  ORDER 2025 Spring and Summer seasonal color.  ORDER 2025 Spring and Summer seasonal color.  ORDER 2025 Spring and Summer seasonal color.  ORDER 2025 Spring perennials and flowering shrubs.  ORDER 2025 Spring perennials and flowering shrubs.  ORDER 2025 Summer seasonal color.  ORDER 2025 Summer	JULY				Mon Tue Wed Thu Fri 1 2 3 4 5 5 8 9 10 11 12 22 23 24 25 26 29 30 31
PRE-BOOK 2025 Spring and warm season color and 2025 Fall perennials and flowering shrubs.  PRE-BOOK 2025 Spring and warm season color and 2025 Fall perennials and flowering shrubs now for best availability.  PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.  PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.  PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.  PRE-BOOK 2025 Spring perennials and flowering shrubs.  ORDER 2025 Spring and Summer season color.  PRE-BOOK 2025 Spring perennials and flowering shrubs.  ORDER 2025 Spring and warm season for best availability.  ORDER 2025 Spring and Summer season for best availability.  ORDER 2025 Spring and Summer season for best availability.  ORDER 2025 Spring and Summer season for best availability.  ORDER 2025 Spring and Summer season for best availability.  ORDER 2025 Spring and Summer season for best availability.  ORDER 2025 Summer season for for best availability.  ORDER 2025 Summer season for	AUGUST			PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.	Mon Tue Wed Thu Fri 5 6 7 8 9 12 13 14 15 16 19 20 21 22 23 26 27 28 29 30
PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.   PRE-BOOK 2025 Spring and warm season   ORDER 2025 Spring and Summer seasonal color and 2025 Fall pansies now for best availability.   PRE-BOOK 2025 Fall pansies now for best availability.   PRE-BOOK 2025 Spring and Summer   PRE-BOOK 2025 Fall pansies now for best availability.   PRE-BOOK 2025 Fall pansies now for best availability for	SEPTEMBER			ORDER 2025 Spring seasonal color. PRE-BOOK 2025 Fall perennials and flowering shrubs now for best availability.	Mon Tue Wed Thu Fri 2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 23 24 25 26 27 30
ORDER 2025 Spring perennials and color.  Color.  ORDER 2025 Spring and warm season on the season of color.  Color.  Color.  ORDER 2025 Spring and warm season on the season of color.  Color.  ORDER 2025 Summer season of color.  Sum Mon Tue Wed Thu Fill 12 13 14 15 17 18 19 20 21 22 24 25 26 27 28 29 10 11 12 13 45 6 6 7 8 20 10 10 10 10 10 10 10 10 10 10 10 10 10	OCTOBER	PRE-BOOK 2025 Spring perennials and flowering shrubs now for best availability.			Mon         Tue         Wed         Thu         Fri           7         8         9         10         11           14         15         16         17         18           21         22         23         24         25           28         29         30         31
PRE-BOOK 2025 Spring and Summer  seasonal color and 2025 Fall pansies now for best availability.  Sun Mon Tue Wed Thu Fri 1 2 3 4 5 6 8 9 10 11 12 13 13 13 13 13 13 13 14 15 16 17 18 19 20 13 14 15 16 17 18 19 20 17 18 19 20 18	NOVEMBER	ORDER 2025 Spring perennials and flowering shrubs.	R 202	ORDER 2025 Summer seasonal color.	Mon Tue Wed Thu Fri 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	DECEMBER	PRE-BOOK 2025 Spring and Summer seasonal color and 2025 Fall pansies now for best availability.			Mon Tue Wed Thu Fri  2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 23 24 25 26 27 30 31

PLAN AHEAD & PRE-BOOK! Contact your seasonal color and nursery suppliers well ahead of time to get your hands on the best varieties for every season. Find a supplier at BallLandscape.com today.

# **Tips for Landscape Growers**



# Plant "fresh"

- Work on a plan with your grower for realistic timing on pre-season delivery.
- Note that root-bound plants suffer more transplant shock (depending on the species).



# **Know your soil** – pH & salts

- Strive for greater air porosity you'll want more air than water!
- · Organic matter increases air porosity.
- Soil pH, or how tight nutrients hold to soil (pH "range"):
  - Less than 6.0 = Nutrients leached = Small leaves, marginal chlorosis
  - Greater than 7.5 = Nutrients bound tight = Young leaf chlorosis, stunting
- · Low EC causes small, weak plants.
- · High EC causes marginal necrosis (brown edges) and stunted plants.



# Watering – 50% of landscape water is wasted!

- More plants die due to overwatering than to underwatering.
- · Reduce water as plants fill in the beds.
- · When leaves touch, they've had enough.



# Fertilization – 3 elements to promote plant health and growth

- · N (nitrogen): "Gas" to grow.
- · P (phosphorus): Stem stretch, roots and flowering.
- K (potassium): "Tone," or how rigid the plant is.



# Plant for success - Avoid soil compaction!

- · Small beds
  - Cultivate the soil before planting.
  - When possible, work from perimeter stay out of the bed.
  - Avoid "knee blight" kneeling compacts the soil.
- · Large beds
  - Cultivate from the center out and plant as you go, cultivate the edge and plant as you go, or work from one side to the other.
- Moisture content of plant tray soil should match the moisture content of the destination bed soil.
- Match crown of plant to the soil level, like you would if you were planting a tree.

Scan to visit balllandscape.com and find more helpful resources







