Create landscapes and relationships that

**Thrive**

2024 SEASONAL COLOR

Must-Haves for the Landscape
Beacon Impatiens Grows Stronger, Shines Longer
Commercial Containers with Big Appeal

2 6 10

BallSeed
BallLandscape.com
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!

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Portland Mixture
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Find product info, sales tools and more at BallLandscape.com
Must-Have Landscape Varieties

The top varieties that perform year after year in the landscape.

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® drought tolerant
Height: 12 to 18 in. (30 to 46 cm)
Spread: 12 to 18 in. (30 to 46 cm)
Impatiens SunPatiens®
- Height: 12 to 32 in. (30 to 81 cm)
- Spread: 12 to 26 in. (30 to 66 cm)

Vinca Titan™
- 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®
- 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)
Begonias
Bloom Bigger, Last Longer

There are several varieties of interspecific begonias today that can be easily used in the landscape. They offer hardier plants, more flowers, better branching and habits that thrive from the landscape to hanging baskets.

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®
- **drought tolerant**
  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

<table>
<thead>
<tr>
<th></th>
<th>Dragon Wing</th>
<th>Megawatt</th>
<th>Hula</th>
<th>BabyWing</th>
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<tr>
<td><strong>Uses</strong></td>
<td>In ground, Hanging baskets</td>
<td>In ground, Large containers</td>
<td>In ground, Hanging baskets</td>
<td>In ground</td>
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<tr>
<td><strong>Habit</strong></td>
<td>Upright</td>
<td>Large, upright</td>
<td>Spreading</td>
<td>Controlled, upright</td>
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<td><strong>Shade, sun</strong></td>
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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 with Beacon® Impatiens
Since 2011, Impatiens downy mildew (IDM) has been decimating *impatiens walleriana* beds, until now. Thanks to Ball Seed® and PanAmerican Seed®, landscapers and landscape growers can bring this popular plant back into their rotation with Beacon® Impatiens.

Beacon varieties exhibit high resistance to *Plasmopara destructor*, the cause of Impatiens downy mildew, so the plants will continue to grow and perform all season long. Ball Seed and PanAmerican Seed continue to monitor downy mildew issues to ensure Beacon Impatiens stay one step ahead of this devastating disease.
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

Nepeta Junior Walker™
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 refushes 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

Find product info, sales tools and more at BallLandscape.com
Commercial Containers with Big Appeal

More landscapers are doing larger commercial container installations, so here are some inspirational choices for long performance and massive appeal!

2023 West Chicago mixed container featuring Ficus elástica, Ruby Rex Begonia, Jurassic™ Dino Polka Dot Begonia, Rivulet® Pink Begonia, Dragon Wing White and Ajuga Golden Glow

Begonia Dragon Wing Pink

Chicago downtown mixed container planter featuring Begonia Dragon Wing Pink and Begonia Dragon Wing Red

2023 West Chicago mixed container featuring Ficus elástica, Ruby Rex Begonia, Jurassic™ Dino Polka Dot Begonia, Rivulet® Pink Begonia, Dragon Wing White and Ajuga Golden Glow

Scan for more container inspiration
2023 West Chicago mixed container featuring Pennisetum rubrum, Petunia, SureShot™ Blueberries & Cream, Ornamental Pepper Black Pearl and Lysimachia Goldilocks

2023 West Chicago mixed container featuring Pennisetum rubrum, Petchoa EnViva™ Pink, Lantana Bloomify™ Pink, Mecardonia Little Sunshine and Sedum Little Shimmer

Find product info, sales tools and more at BallLandscape.com
Big and Bold

This selection of extra-large format plants can fill bigger spaces with masses of color.

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)

NEW Angelonia Archangel Ruby Sangria

Impatiens Solarscape Magenta Bliss
and Begonia Megawatt White Green Leaf

Thrive 2024 / LANDSCAPE
Angelonia Archangel™
Ruby Sangria  drought 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  drought tolerant
Height: 18 to 20 in. (46 to 51 cm)
Spread: 15 to 18 in. (38 to 46 cm)

Coleus Ignite™ Ruby Slipper  drought tolerant
Height: 14 to 24 in. (36 to 61 cm)
Spread: 14 to 16 in. (36 to 41 cm)
Fall Décor Ideas

Transform your installation into a Fall showcase and give customers the color they crave with cool-season selections like these.

**Echinacea Double Scoop™ Watermelon Deluxe**
- 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 Yellow Bicolor**
- A Ball Seed exclusive

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

Fall mixed container featuring Jade Princess Millet, Chilly Chili Ornamental Pepper, Creeping Jenny, Red Ryder Garden Mum, Carnival Black Olive Heuchera, Katelli Bronze Garden Mum

See more Ball Mums here
Echinacea Sombrero® Sangrita
Height: 18 to 20 in. (46 to 51 cm)
Spread: 22 to 24 in. (56 to 61 cm)
USDA Hardiness Zones: 4b 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)

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

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

Fall mixed container featuring Centaurea Silver Swirl, Lavender SuperBlue, Stellar Purple Garden Mum, Majestic Giants II Marina Blotch Pansy, Katelli Bronze Garden Mum
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.

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<thead>
<tr>
<th>NORTHEAST &amp; MIDWEST</th>
<th>WEST COAST</th>
<th>SOUTH &amp; SOUTHEAST</th>
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<tbody>
<tr>
<td><strong>JANUARY</strong></td>
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<tr>
<td>PRE-BOOK 2024 Fall mums now for best availability.</td>
<td>PRE-BOOK 2024 Fall cyclamen, poinsettias and mums now for best availability.</td>
<td>PRE-BOOK 2024 Fall cyclamen now for best availability.</td>
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<tr>
<td><strong>FEBRUARY</strong></td>
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<tr>
<td>ORDER 2024 Spring and Summer seasonal color.</td>
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<td><strong>MARCH</strong></td>
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### NORTHEAST & MIDWEST

**JANUARY**
- PRE-BOOK 2024 Fall cyclamen,
- PRE-BOOK 2024 Fall mums now for best availability.

**FEBRUARY**
- ORDER 2024 Spring and warm season color and 2024 Fall perennials and flowering shrubs.

**MARCH**
- ORDER 2024 Fall perennials and flowering shrubs.

**APRIL**
- ORDER 2024 Fall mums.

**MAY**
- ORDER 2024 Fall mums.

### WEST COAST

**JUNE**
- ORDER 2024 Fall pansies, accents, cabbage and kale.
- ORDER 2024 Fall pansies, poinsettias, cyclamen and other cool season color.

**JULY**
- ORDER 2024 Fall pansies and other cool season color.

**AUGUST**
- ORDER 2024 Spring and warm season color and 2025 Fall perennials and flowering shrubs.

**SEPTEMBER**
- ORDER 2025 Spring seasonal color.
- ORDER 2025 Spring and warm season color and 2025 Fall perennials and flowering shrubs.

**OCTOBER**
- ORDER 2025 Fall perennials and flowering shrubs now for best availability.
- ORDER 2025 Spring perennials and flowering shrubs now for best availability.

**NOVEMBER**
- ORDER 2025 Spring perennials and flowering shrubs.

**DECEMBER**
- ORDER 2025 Spring and Summer seasonal color and 2025 Fall pansies now for best availability.

### SOUTH & SOUTHEAST

**JUNE**
- ORDER 2024 Fall pansies, accents, cabbage and kale.
- ORDER 2024 Fall pansies, poinsettias, cyclamen and other cool season color.

**JULY**
- ORDER 2024 Fall pansies and other cool season color.

**AUGUST**
- ORDER 2024 Spring and warm season color and 2024 Fall perennials and flowering shrubs.

**SEPTEMBER**
- ORDER 2025 Spring and warm season color and 2025 Fall perennials and flowering shrubs.
- ORDER 2025 Spring perennials and flowering shrubs now for best availability.

**OCTOBER**
- ORDER 2025 Fall perennials and flowering shrubs now for best availability.
- ORDER 2025 Spring perennials and flowering shrubs now for best availability.

**NOVEMBER**
- ORDER 2025 Spring perennials and flowering shrubs.

**DECEMBER**
- ORDER 2025 Spring and Summer seasonal color and 2025 Fall pansies now for best availability.

**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