

# 2020 THRIVE LANDSCAPE SOLUTIONS

Southeastern U.S.

Ball Seed®



&  
MORE



Grow a Landscape Favorite Again with NEW Beacon® Impatiens!

BEACON®

IMPATIENS

from PanAmerican Seed®

GROWS STRONGER, SHINES LONGER



***Impatiens walleriana* is back in the shade without the risk of disease!**

Extensive trialing has proven that Beacon Impatiens provides genetic high resistance to Impatiens downy mildew – eliminating the need for costly mid-season replacements.



Plus, they can be grown like you used to grow Impatiens, without any fungicides or special care regimens.

For fast-filling, season-long color in the landscape, you can count on Beacon Impatiens to thrive!

Visit [ballseed.com/beaconimpatiens](http://ballseed.com/beaconimpatiens) for more information.



# TOP TIPS FOR LANDSCAPE PLANTING SUCCESS

## 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 under watering
- 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”, 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 a tree!)

Visit [BallLandscape.com](http://BallLandscape.com) for more **Tips** for planting success.

## WHAT TO ORDER WHEN Southeastern U.S.



<b>JANUARY</b>  <b>PRE-BOOK</b> Fall cyclamen and mums now for best availability.	<b>FEBRUARY</b>  <b>ORDER</b> Spring and Summer seasonal color, plus Fall perennials.	<b>MARCH</b>	<b>APRIL</b>  <b>ORDER</b> Fall mums.
<b>MAY</b>	<b>JUNE</b>  <b>ORDER</b> Fall pansies and other seasonal color.	<b>JULY</b>	<b>AUGUST</b>  <b>PRE-BOOK</b> Spring perennials now for best availability.
<b>SEPTEMBER</b>  <b>ORDER</b> Spring seasonal color.  <b>PRE-BOOK</b> Fall perennials for best availability.	<b>OCTOBER</b>	<b>NOVEMBER</b>  <b>ORDER</b> Summer seasonal color.	<b>DECEMBER</b>



# Top-performing landscape varieties you can count on

For more information about these reliable  
varieties for the landscape, visit our website at  
[BallLandscape.com](http://BallLandscape.com).

Southeastern U.S.



**CANNOVA® CANNA SERIES** ●●

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



**CANARY WINGS BEGONIA** ●●

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



**NEW BEACON® IMPATIENS SERIES** ●●●

Height: 15 to 20 in. (38 to 51 cm)  
Spread: 12 to 14 in. (30 to 36 cm)



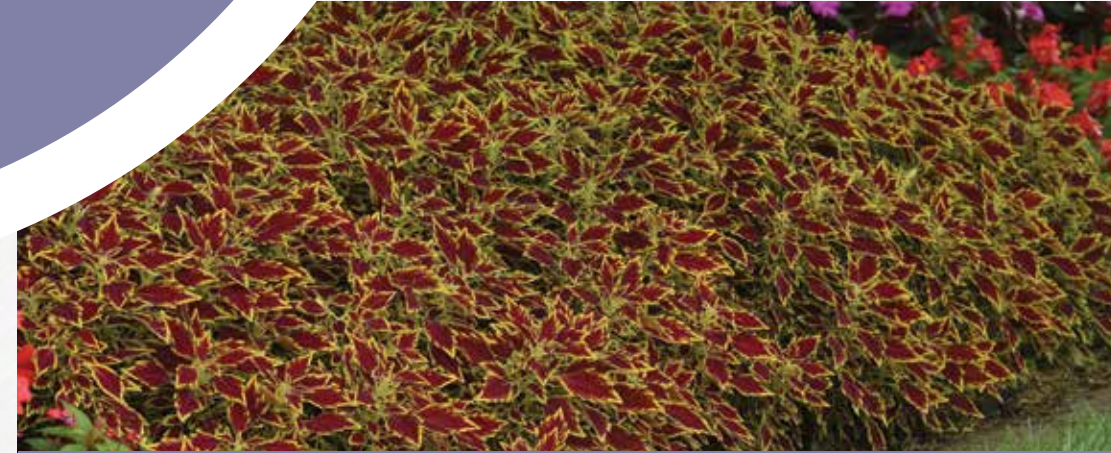
**SUNPATIENS® COMPACT IMPATIENS SERIES** ●●●

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



**NEW COLORRUSH™ WHITE PETUNIA** ●●

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



**FLAMETHROWER™ COLEUS SERIES** ●●●

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



**NEW GALAXY™ ZONAL GERANIUM SERIES** ●●

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



**LUCKY STAR® PENTAS SERIES** ●●

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



**LUCKY™ LANTANA SERIES** ●●

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



**DRAGON WING® BEGONIA SERIES** ●●●

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



**MYSTY SALVIA** ●●

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



**MEGAWATT™ BEGONIA SERIES** ●●●

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



**SERENITA® ANGELONIA SERIES** ●●

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



**MATRIX® PANSY SERIES** ●●●

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



**NEW ZESTY™ ZINNIA SERIES** ●●●

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



**DOUBLE ZAHARA™ ZINNIA SERIES** ●●●

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



**TITAN™ VINCA SERIES** ●●●

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



**CHEYENNE SPIRIT ECHINACEA** ●●●

Height: 18 to 30 in. (46 to 76 cm)  
Spread: 10 to 20 in. (25 to 51 cm)



**NEW GOLD CREST CARYOPTERIS** ●●●

Height: 28 to 36 in. (71 to 91 cm)  
Spread: 24 to 30 in. (61 to 76 cm)



**SOMBRERO® TRES AMIGOS ECHINACEA** ●●●

Height: 18 to 20 in. (46 to 51 cm)  
Spread: 22 to 24 in. (56 to 61 cm)



**ELECTRIC SUNSHINE COREOPSIS** ●●●

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



**WAVE® PETUNIA SERIES** ●●●

Height: 5 to 7 in. (13 to 18 cm)  
Spread: 36 to 48 in. (91 to 122 cm)



**MIRAGE™ SALVIA SERIES** ●●●

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

BallSeed®

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MORE

Visit [ballseed.com](http://ballseed.com) for current Terms & Conditions of Sale.

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