

2020 THRIVE LANDSCAPE SOLUTIONS

Midwestern & Northeastern U.S. & Eastern Canada

Ball Seed®



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 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 for more **Tips** for planting success.

WHAT TO ORDER WHEN

Midwestern & Northeastern U.S. & Eastern Canada



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

Top-performing landscape varieties you can count on

For more information about these reliable varieties for the landscape, visit our website at BallLandscape.com.

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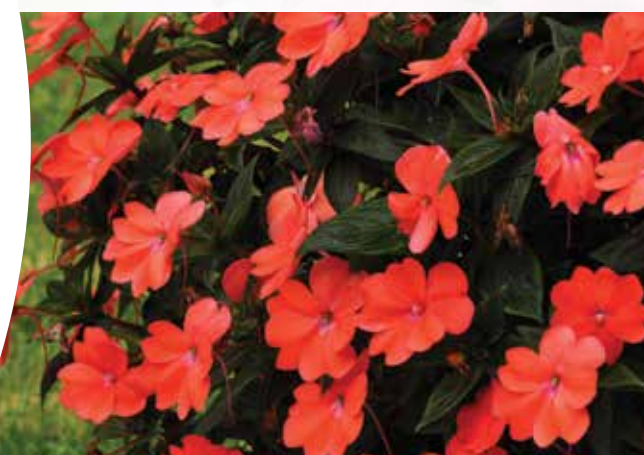
CANNOVA® CANNA SERIES ●

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



NEW BEACON® IMPATIENS SERIES ●●

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



SUNPATIENS® VIGOROUS IMPATIENS SERIES ●●

Height: 24 to 42 in. (61 to 107 cm)
Spread: 24 to 30 in. (61 to 76 cm)



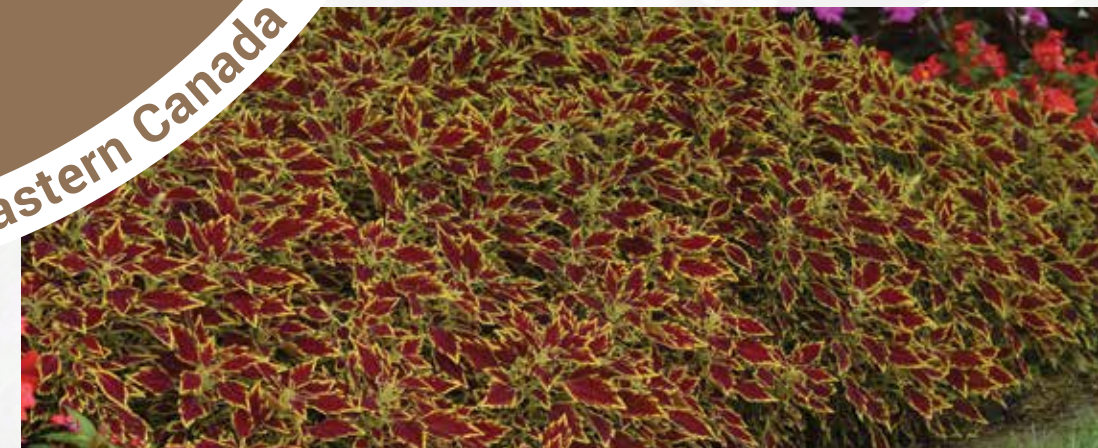
NEW COLORRUSH™ WHITE PETUNIA ●

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



CANARY WINGS BEGONIA ●

Height: 12 to 18 in. (30 to 46 cm)
Spread: 15 to 18 in. (38 to 46 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™ LANTANA SERIES ●

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



MEGAWATT™ BEGONIA SERIES ●●

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



MYSTIC SPIRES SALVIA ●

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



DRAGON WING® BEGONIA SERIES ●

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



WAVE® PETUNIA SERIES ●

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



TITAN™ VINCA SERIES ●

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



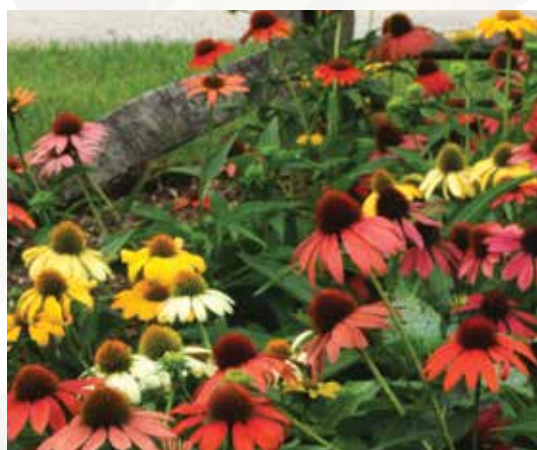
SUPERBLUE LAVANDULA ●

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



DOUBLE ZAHARA™ ZINNIA SERIES ●

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



NEW ZESTY™ ZINNIA SERIES ●

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



ELECTRIC SUNSHINE COREOPSIS ●

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



SOMBRERO® TRES AMIGOS ECHINACEA ●

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



CARNIVAL HEUCHERA SERIES ●●

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



CRAZYBLUE PEROVSKIA ●

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



BLUE BY YOU SALVIA ●

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

BallSeed®

