2021 THRIVE LANDSCAPE SOLUTIONS

Western U.S. & Canada



A MORE

Grow a Landscape Favorite Again with NEW Beacon[®] Impatiens!



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.



BEACON VS. OTHER IMPATIENS

Beacon is not immune to IDM; there are scenarios where preventative IDM fungicides may be recommended.

For fast-filling, season-long color



in the landscape, you can count on Beacon Impatiens to thrive!

Visit **ballseed.com/beaconimpatiens** for more information.



NORTH TO SOUTH, EAST TO WEST, BEACON WORKS!

TOP TIPS FOR LANDSCAPE PLANTING SUCCESS

Plant "fresh"

Pi po no

S

P w Fa

- 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", 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 OF Western U.S		
JANUARY PRE-BOOK Fall cyclamen, poinsettias and mums now for best availability.	FEBRUARY ORDER Spring and warm- season color, plus Fall perennials.	MARCH	APRIL ORDER Fall mums.
MAY	JUNE ORDER Fall pansies, poinsettias, cyclamen and other cool-season color.	JULY	AUGUST
SEPTEMBER PRE-BOOK Spring and warm-season color, plus Fall perennials for best availability.	OCTOBER	NOVEMBER ORDER Spring and warm-season color.	DECEMBER



RUSH[™] WHITE <u>PETUNIA</u> (10 to 12 in. (25 to 30 cm) : 24 to 36 in. (61 to 91 cm)



GALAXY™ ZONAL GERANIUM SERIES 🤇 16 to 20 in. (41 to 51 cm) 16 to 20 in. (41 to 51 cm)



LUCKY™ LANTANA SERIES <mark>○</mark> 12 to 16 in. (30 to 41 cm) 12 to 14 in. (30 to 36 cm)

NEW BEACON® ROSE IMPATIENS 🔿 🔾 **leight:** 15 to 20 in. (38 to 51 cm) Spread: 12 to 14 in. (30 to 36 cm)



LUCKY STAR[®] PENTAS SERIES O leight: 12 to 16 in. (30 to 41 cm) pread: 12 to 14 in. (30 to 36 cm)



LATINIA® CYCLAMEN SERIES 🥨 leight: 10 to 14 in. (25 to 36 cm) pread: 10 to 14 in. (25 to 36 cm)



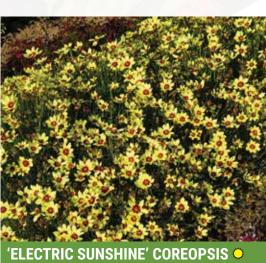
For more information about these reliable varieties for the landscape, visit our website at BallLandscape.com.



NAVE® PURPLE CLASSIC PETUNIA 🜻 **eight:** 5 to 7 in. (13 to 18 cm) pread: 36 to 48 in. (91 to 122 cm)



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



eight: 18 to 24 in. (46 to 61 cm) pread: 18 to 24 in. (46 to 61 cm)



ZESTY™ ZINNIA SERIES <mark>⊂</mark> leight: 18 to 24 in. (46 to 61 cm) pread: 18 to 24 in. (46 to 61 cm)



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



CANNOVA® CANNA SERIES O eight: 30 to 48 in. (76 to 122 cm) eight: 14 to 20 in. (36 to 51 cm)

BallSeed



NEW DOUBLE ZAHARA™ YELLOW IMPROVED ZINNIA 🤇 Height: 16 to 20 in. (41 to 51 cm) Spread: 16 to 20 in. (41 to 51 cm)



POWWOW® WILD BERRY ECHINACEA leight: 16 to 20 in. (41 to 51 cm) Spread: 12 to 16 in. (30 to 41 cm)



SUNPATIENS® COMPACT ELECTRIC ORANGE INTERSPECIFIC IMPATIENS 🔾 leight: 12 to 32 in. (30 to 81 cm) pread: 12 to 26 in. (30 to 66 cm)



ENDURASCAPE[™] BLUE VERBENA ○ Height: 8 to 12 in. (20 to 30 cm) Spread: 18 to 24 in. (46 to 61 cm



IEGAWATT™ BEGONIA SERIES ○ ○ **eight:** 20 to 28 in. (51 to 71 cm **pread:** 16 to 24 in. (41 to 61 cm



MYSTIC SPIRES SALVIA 🜻

SERENITA® ROSE ANGELONIA eight: 12 to 14 in. (30 to 36 cm) pread: 12 to 14 in. (30 to 36 cm)



SOMBRERO® TRES AMIGOS ECHINACEA 🤇 Height: 18 to 20 in. (46 to 51 cm) Spread: 22 to 24 in. (56 to 61 cm)



eight: 10 to 12 in. (25 to 30 cm) pread: 10 to 12 in. (25 to 30 cm)



'GOLD CREST' CARYOPTERIS **Height:** 28 to 36 in. (71 to 91 cm) **Spread:** 24 to 30 in. (61 to 76 cm)





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