



ALL-SEED, ALL-PROVEN ALL YOU NEED

Trending now!
Easy, fresh, fun combos that deliver

2018





All-Seed, All-Proven, All You Need.

The Plug & Play™ combo program debuted during Summer 2016 to wide acclaim. This **fresh and relevant** collection is built upon internal and external testing in multiple regions. Trialing in saleable sizes begins at the PanAmerican Seed research greenhouses and in outdoor Summer containers. Then every potential introduction heads out to commercial greenhouses and to real-life gardens. This **fully vetted** collection of 60+ Plug & Play combos - including 9 newcomers - promises easy, economical production; big retail shows and **gardener-satisfying results**.

Find all the details at
panamseed.com/PlugandPlay

NEW

Very Valentine, p. 9

PLUG & PLAY FUSEABLES®

VALUE

FUSEABLES

"Easy-sow, easy-grow" Precision Multi-Pellets offer the only combo program from a single pellet.
p. 4

BETTER

WAVE® FUSEABLES

Packs a double punch - beautiful, balanced combos featuring the most-asked-for flower brand!
p. 6

PREMIUM

PREMIUM ANNUAL FUSEABLES

Our proven single-input Fuseables open up a new category, with Kabloom™ seed calibrachoa components.
p. 7

PLUG & PLAY COMBOS

BETTER

WAVE PLUG & PLAY COMBOS

Grow good-looking, well-balanced, all-Wave mixes in one pot...without a royalty! (Formerly Wave Medleys)
p. 8

PREMIUM

PLUG & PLAY COMBOS WITH PREMIUM ANNUALS, VEGETABLES & HERBS

Dramatic good looks and dependable performance meet or beat their vegetative counterparts. Several of these combos include well-known Wave petunias for extra recognition in the store.
Annuals p. 15
Vegetables & Herbs p. 18

PREMIUM

PLUG & PLAY COMBOS WITH PERENNIALS

Set yourself apart with proven, programmable combos featuring first-year-flowering, mid-season varieties.
p. 19

MOVE SEAMLESSLY FROM PLANT TO PERFECT

Every Plug & Play seed combo is tested over and over to prove that it delivers unstoppable performance from bench to store to garden. Trialing in saleable sizes begins in our research greenhouses and in our outdoor Summer containers. But we don't stop there - every potential introduction heads out to commercial greenhouses and to real-life gardens for intense testing. It's only when our customers give the combos they've seen in action two thumbs up that they move into the lineup.

GOOD FOR GROWERS: EASY, ECONOMICAL PRODUCTION

- Superior, high-impact genetics plus recipe and culture support.
- Programmable finish times to hit store set dates.
- You're always in complete control of when to sow, grow and ship.

GOOD FOR RETAILERS: BIG RETAIL SHOWS = BIG SALES

- Ready-to-use options from value priced to upscale designer blends.
- On-trend colors that sell.
- The perfect magnet for repeat shoppers!

GOOD FOR CONSUMERS: CHOICES FOR SPRING, SUMMER & FALL

- Easy, grab 'n go gardens appeal to today's shopper.
- Lots of instant, long-lasting, multi-color blooms.
- Balanced, attractive combos to enhance every décor.

VALUE

FUSEABLES
PRECISION
MULTI-
PELLETS

MORE
CONSISTENT &
BETTER-LOOKING
MIXES!

Patented seed
technology - it's the only
combo program from a
single pellet!

Single & multi-species
choices

Grow your "Good" price
point



Order now from your
preferred distributor



Sunset Boulevard



Revolutionary
Fuseables Precision
Multi-Pellets...



flow right
through your
seeder...



transform into
"easy-sow, easy-
grow" plugs...



to grow great-
looking, balanced
combos that sell!

These easy-to-produce, two to three-variety mixes are ideal for color bowls, hanging baskets and large patio containers.

Bacopa Utopia Blutopia® and Snowtopia® bacopa.

Coleus Chocolate Symphony Chocolate Mint and Lime Delight coleus make an easy combo for the shade.

Coleus Under the Sun Crimson Gold and Lime Delight coleus. Great for both sun and shade.

Petunia Blueberry Lime Jam Sophistica® Lime Green and Dreams™ Midnight petunias.

Petunia Lime Coral Dreams Coral Morn and Sophistica Lime Bicolor petunias.

Petunia Pleasantly Blue Dreams Midnight and Daddy® Blue petunias.

Viola Alyssum Wine Cooler Cool-season combo of Sorbet® Midnight Glow viola and Clear Crystal® Purple Shades alyssum.

Viola Sunset Boulevard Early Spring combo of Sorbet® Lemon Chiffon and Peach Melba.

Viola Sunglow Early Spring or Fall combo of Sorbet Lemon Chiffon and Midnight Glow.

Juncus Twisted Arrows Blue Arrows Juncus and *Juncus effusus spiralis* (curly juncus)
NOTE: Supplied as original Fuseables clay multi-pellets.

Juncus Twisted Dart Blue Dart Juncus and *Juncus effusus spiralis* (curly juncus)
NOTE: Supplied as original Fuseables clay multi-pellets.



Chocolate Symphony



Under The Sun



Utopia



Blueberry Lime Jam



Wine Cooler



Lime Coral



Pleasantly Blue



Sunglow



Sunset Boulevard



Twisted Arrows



Twisted Dart

BETTER

WAVE
FUSEABLES
PRECISION
MULTI-
PELLETS

BOOST THE VALUE
OF YOUR COMBOS
WITH WAVE

World's best-known
petunia brand +
patented Fuseables seed
technology

Supported by
Wave marketing &
merchandising

Perfect for main-season
"Better" programs



Order now from your
preferred distributor



Rise N Shine



Blue Dawn



Healing Waters



Ooh La La



Rise N Shine



Silk N Satin



Strawberry Wine

Wave Petunia Blue Dawn
Easy Wave® Rosy Dawn petunias with Blutopia bacopa.

Wave Petunia Healing Waters
Shock Wave® Denim and Easy Wave Violet petunias with large-flowered blue bacopa.

Wave Petunia Ooh La La
Easy Wave Burgundy Star, Easy Wave Neon Rose and Shock Wave Coconut petunias.

Wave Petunia Rise N Shine
Easy Wave Yellow and Rosy Dawn. This second all-Wave Fuseables is a great Spring item.

Wave Petunia Silk N Satin
Shock Wave Pink Shades petunia with Snowtopia bacopa.

Wave Petunia Strawberry Wine Easy Wave Shell Pink, Dreams Red and Daddy Red petunias.

PREMIUM

PREMIUM ANNUAL
FUSEABLES

ENJOY THE EFFICIENCY & EASE
OF SINGLE-PELLET INPUTS WITH
PREMIUM RESULTS!

Debuts with the first Fuseables to contain
the first seed calibrachoa, Kabloom™

Upscale baskets and pots make a big retail statement

Revolutionary Fuseables Precision Multi-Pellet form

Calibrachoa Paradise Island
Includes Kabloom Yellow plus denim and rose
(not available separately).



wave® plug & play™ combos

wave® plug & play™ combos

BETTER

WAVE
PLUG & PLAY
COMBOS

EASY,
MULTI-COLOR
MAGIC IN
ONE POT!

Easy to make...easier
to sell with recognized
Wave branding

Designer look for pots &
baskets

Target to your "Better"
programs for Spring &
Summer

NOTE:
Individual varieties sold
separately.



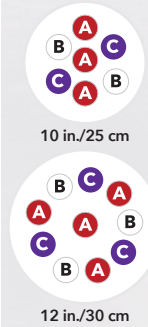
Order now from your
preferred distributor

Lovin' It, p. 10



NEW FLYING THE FLAG

Easy Wave Red Velour, Easy Wave White & Petunia Combo Blue



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				10 in./ 25 cm	12 in./ 30 cm		
A	Easy Wave Red Velour Petunia	1	288	3**	4**		11 hrs.
B	Easy Wave White Petunia	1	288	2	3		10 hrs.
C	Petunia Combo Blue	1	288	2	3		10.5 hrs.

NEW VERY VALENTINE

Easy Wave Red Velour, Easy Wave Pink Passion & Easy Wave White



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./ 20 cm	10 in./ 25 cm	12 in./ 30 cm	
A	Easy Wave Red Velour Petunia	1	288	1	2	3	11 hrs.
B	Easy Wave Pink Passion Petunia	1	288	1	2	3	10 hrs.
C	Easy Wave White Petunia	1	288	1	2	3	10 hrs.

NEW SWEETHEART

Easy Wave Red Velour & Easy Wave Pink Passion



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./ 20 cm	10 in./ 25 cm	12 in./ 30 cm	
A	Easy Wave Red Velour Petunia	1	288	2	3	4	11 hrs.
B	Easy Wave Pink Passion Petunia	1	288	2	3	4	10 hrs.

NEW MAD ABOUT RED

Easy Wave Red Velour & Easy Wave Yellow



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./ 20 cm	10 in./ 25 cm	12 in./ 30 cm	
A	Easy Wave Red Velour Petunia	1	288	2	3	4	11 hrs.
B	Easy Wave Yellow Petunia	1	288	2	3	4	10 hrs.

* Timing assumes the use of daylength extension or lighted plugs where needed, and active growing temperatures.
** Note additional input needed in center of pot.

wave® plug & play™ combos

SUBTLE PERFECTION

Easy Wave Pink Passion, Easy Wave Silver & Shock Wave Deep Purple



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Pink Passion	1	288	1	2	3	10 hrs.
B	Easy Wave Silver	1	288	1	2	3	10 hrs.
C	Shock Wave Deep Purple	1	288	1	2	3	10.5 hrs.

LOVIN' IT

Easy Wave Yellow, Easy Wave Neon Rose & Petunia Combo Blue



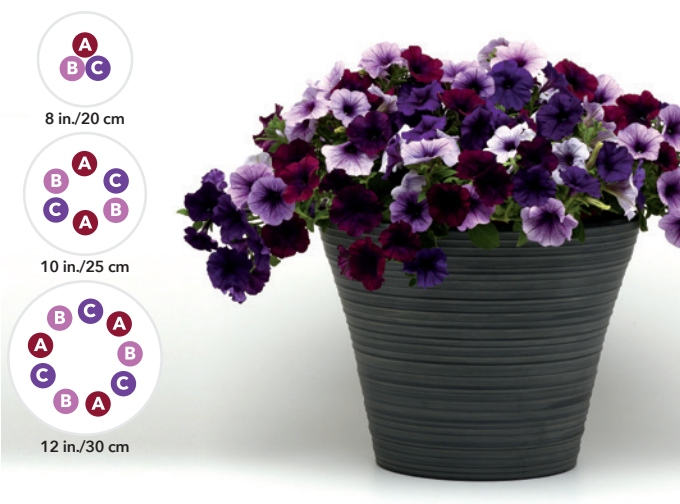
Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Yellow	1	288	1	2	3	10 hrs.
B	Easy Wave Neon Rose	1	288	1	2	3	10 hrs.
C	Petunia Combo Blue	1	288	1	2	3	10.5 hrs.

wave® plug & play™ combos

ROYAL PASSION

Easy Wave Burgundy Velour, Easy Wave Plum Vein & Petunia Combo Blue



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Burgundy Velour	1	288	1	2	3	10.5 hrs.
B	Easy Wave Plum Vein	1	288	1	2	3	11 hrs.
C	Petunia Combo Blue	1	288	1	2	3	10.5 hrs.

FLY ME TO THE MOON

Easy Wave Burgundy Velour, White & Neon Rose



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Burgundy Velour	1	288	1	2	3	10.5 hrs.
B	Easy Wave White	1	288	1	2	3	10 hrs.
C	Easy Wave Neon Rose	1	288	1	2	3	10 hrs.

ROSY KISSES

Easy Wave Yellow, Easy Wave Rosy Dawn & Shock Wave Deep Purple



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Yellow	1	288	1	2	3	10 hrs.
B	Easy Wave Rosy Dawn	1	288	1	2	3	10 hrs.
C	Shock Wave Deep Purple	1	288	1	2	3	10.5 hrs.

FIRECRACKER

Shock Wave Coral Crush, Denim & Deep Purple



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Shock Wave Coral Crush	1	288	1	2	3	10 hrs.
B	Shock Wave Denim	1	288	1	2	3	10 hrs.
C	Shock Wave Deep Purple	1	288	1	2	3	10.5 hrs.

DUSK TO DAWN

Easy Wave Plum Vein & Shock Wave Pink Vein



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Plum Vein	1	288	2	3	4	11 hrs.
B	Shock Wave Pink Vein	1	288	2	3	4	10.5 hrs.

O CANADA

Easy Wave Red & White



Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Red	1	288	2	3	4	10 hrs.
B	Easy Wave White	1	288	2	3	4	10 hrs.

* Timing assumes the use of daylength extension or lighted plugs where needed, and active growing temperatures.

wave® plug & play™ combos

BEACH PARTY

Shock Wave Denim & Pink Shades

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Shock Wave Denim	1	288	2	3	4	10 hrs.
B	Shock Wave Pink Shades	1	288	2	3	4	10 hrs.

BLUE HAWAII

Easy Wave Rosy Dawn & Shock Wave Denim

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Rosy Dawn	1	288	2	3	4	10 hrs.
B	Shock Wave Denim	1	288	2	3	4	10 hrs.

wave® plug & play™ combos

EVENING IN RIO

Easy Wave Violet & Neon Rose

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Violet	1	288	2	3	4	10 hrs.
B	Easy Wave Neon Rose	1	288	2	3	4	10 hrs.

COCO COLADA

Shock Wave Coconut & Coral Crush

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Shock Wave Coconut	1	288	2	3	4	10.5 hrs.
B	Shock Wave Coral Crush	1	288	2	3	4	10 hrs.

TWINKLE TWINKLE

Easy Wave Burgundy Star & Shock Wave Coconut

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Burgundy Star	1	288	2	3	4	10 hrs.
B	Shock Wave Coconut	1	288	2	3	4	10.5 hrs.

OPPOSITES ATTRACT

Easy Wave Violet & Coral Reef

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Violet	1	288	2	3	4	10 hrs.
B	Easy Wave Coral Reef	1	288	2	3	4	10 hrs.

RED, WHITE & BLUES

Shock Wave Coconut, Denim & Red

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Shock Wave Coconut	1	288	1	2	3	10.5 hrs.
B	Shock Wave Denim	1	288	1	2	3	10 hrs.
C	Shock Wave Red	1	288	1	2	3	10 hrs.

THE FLAG

Easy Wave Red, White & Blue

A

B

B

A

8 in./20 cm

B

A

A

B

10 in./25 cm

B

A

A

B

12 in./30 cm

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Red	1	288	1	2	3	10 hrs.
B	Easy Wave White	1	288	1	2	3	10 hrs.
C	Easy Wave Blue	1	288	1	2	3	10.5 hrs.

* Timing assumes the use of daylength extension or lighted plugs where needed, and active growing temperatures.

A

B

B

A

8 in./20 cm

B

A

B

A

B

A

10 in./25 cm

B

A

B

A


B

A

B

A

12 in./30 cm



AFTER DARK
Easy Wave Burgundy Velour & Neon Rose

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Burgundy Velour	1	288	2	3	4	10.5 hrs.
B	Easy Wave Neon Rose	1	288	2	3	4	10 hrs.

A

B

B

A

8 in./20 cm

B

A

B

A

B

A

10 in./25 cm

B

A

B

A


B

A

B

A

12 in./30 cm



SEEING STARS
Easy Wave Burgundy Star & Neon Rose

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Easy Wave Burgundy Star	1	288	2	3	4	10 hrs.
B	Easy Wave Neon Rose	1	288	2	3	4	10 hrs.

A

B

B

A

8 in./20 cm

B

A

B

A

B

A

10 in./25 cm

B

A

B

A


B

A

B

A

12 in./30 cm



SURFIN' SAFARI
Shock Wave Coral Crush & Denim

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot			Critical Daylength
				8 in./20 cm	10 in./25 cm	12 in./30 cm	
A	Shock Wave Coral Crush	1	288	2	3	4	10 hrs.
B	Shock Wave Denim	1	288	2	3	4	10 hrs.

SPREADING PETUNIA 🌞
Petunia x hybrida

New Combo Blue F1

Height: 6 to 12 in./15 to 30 cm
Spread: 2.5 to 3.25 ft./76 cm to 1 m
Flower size: 2 to 3 in./5 to 7 cm

Seed supplied as: Pelleted

Plug crop time: 5 to 6 weeks
Transplant to finish: See individual Plug & Play combo recipe.

- Chosen specifically for its habit and performance as a combination component.
- Large, velvety deep blue flowers on a mounding, well-branched plant.
- Timing is similar to Easy Wave Blue, with a minimum daylength requirement of 10.5 hours.



PREMIUM

PLUG & PLAY COMBOS WITH PREMIUM ANNUALS, VEGETABLES & HERBS

DRAMATIC UPSCALE COMBOS ARE NOW IN EASY REACH!

WOW your décor-conscious consumers

Popular & unique seed items make a statement at retail & on home patios

"Premium" standouts deliver endcap or front-of-store appeal, with several offering built-in Wave recognition

NOTE:
Individual varieties sold separately.

IMPORTANT:
All varieties in each Plug & Play combo must be transplanted at the same time in order to finish at the same time. Sow times will vary.



PLUG & PLAY
Your Instant Garden

Order now from your preferred distributor



Poppin' in the Sun, p. 17

*Timing assumes the use of daylength extension or lighted plugs where needed, and active growing temperatures.

14 Find product & growing info at panamseed.com/PlugandPlay

PanAmericanSeed.

PanAmericanSeed.

Find product & growing info at panamseed.com/PlugandPlay 15

NEW FIRE N NICE
Easy Wave Red Velour Petunia & Glitz Euphorbia

A

B

B

A

A

B

10 in./25 cm

B

A

B

A

A

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot		Critical Daylength
				10 in./25 cm	12 in./30 cm	
A	Easy Wave Red Velour Petunia	1	288	3	4	11 hrs.
B	Glitz Euphorbia	1	128	3	4	Neutral

PUTTIN' ON THE PINK
Easy Wave Neon Rose Petunia & Glitz Euphorbia

A

B

B

A

A

B

10 in./25 cm

B

A

B

A

A

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 7 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Easy Wave Neon Rose Petunia	1	288	3	4
B	Glitz Euphorbia	1	128	4**	5**

RAZZLE DAZZLE
Kabloom Deep Blue Calibrachoa, Easy Wave Pink Passion Petunia & Quartz XP Burgundy With Eye Verbena

C

A

B

C

A

B

10 in./25 cm

A

B

C

A

C

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 8 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Kabloom Deep Blue Calibrachoa***	2	128	2	3
B	Easy Wave Pink Passion Petunia	1	288	2	3
C	Quartz XP Burgundy With Eye Verbena	1	288	3**	4**

POPPIN' IN THE SUN
Kabloom Deep Blue & Yellow Calibrachoa

B

A

B

A

A

B

10 in./25 cm

B

A

B

A

A

B

12 in./30 cm



Transplant to finish: 9 weeks

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Kabloom Deep Blue Calibrachoa	1	288	3	4
B	Kabloom Yellow Calibrachoa	1	288	3	4

ROYAL SPARKLER
Easy Wave Burgundy Velour & Easy Wave Silver Petunias & Glitz Euphorbia

A

C

B

C

A

C

10 in./25 cm

A

B

C

A

C

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 8 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Easy Wave Burgundy Velour Petunia	1	288	2	3
B	Easy Wave Silver Petunia	1	288	2	3
C	Glitz Euphorbia	1	128	3**	4**

CORAL LIGHTS
Easy Wave Yellow & Shock Wave Coral Crush Petunias & Glitz Euphorbia

C

B

C

A

C

B

10 in./25 cm

A

B

C

A

C

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 8 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Easy Wave Yellow Petunia	1	288	2	3
B	Shock Wave Coral Crush Petunia	1	288	2	3
C	Glitz Euphorbia	1	128	3**	4**

LEMON DREAM
Kabloom Yellow Calibrachoa, Easy Wave Yellow Petunia & 21st Century White Phlox

C

B

C

A

C

B

10 in./25 cm

A

B

C

A

C

B

12 in./30 cm



wave
PETUNIAS

Transplant to finish: 8 weeks*

	Variety	Seeds per Cell	Plug Size	Plants per Pot	
				10 in./25 cm	12 in./30 cm
A	Kabloom Yellow Calibrachoa***	2	128	2	3
B	Easy Wave Yellow Petunia	1	288	2	3
C	21st Century White Phlox	1	288	3**	4**

IMPORTANT: All varieties in each Plug & Play combo must be transplanted at the same time in order to finish at the same time. Sow times will vary.

* Timing assumes the use of daylength extension or lighted plugs where needed, and active growing temperatures.
** Note additional input needed in center of pot.
*** Shear plug.

NEW ITALIAN BISTRO

Little Napoli Tomato, SimplyHerbs™ Curled Parsley & Easy Wave Red Velour Petunia



12 in./30 cm

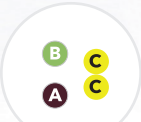


Transplant to finish:
2 to 3 weeks from step up**

	Variety	Seeds per Cell	Step up Size	Plants per Pot
				12 in./30 cm
A	Little Napoli Tomato	1	50 liner	1
B	SimplyHerbs Curled Parsley	1 PMPL	50 liner	1
C	Easy Wave Red Velour Petunia	1	50 liner	2

NEW LUNCH DATE

Patio Baby Eggplant, SimplyHerbs™ Try Basil® & Bonanza Yellow French Marigold



12 in./30 cm



Transplant to finish:
2 to 3 weeks from step up**

	Variety	Seeds per Cell	Step up Size	Plants per Pot
				12 in./30 cm
A	Patio Baby Eggplant	1	50 liner	1
B	SimplyHerbs Try Basil®	1 PMPL	50 liner	1
C	Bonanza Yellow French Marigold	1	50 liner	2

GROW YOUR SALES WITH NEW PLUG & PLAY COMBOS WITH VEGETABLES AND HERBS

NEW FOODIE BLUES

Patio Baby Eggplant, Dolce Fresca Basil & Petunia Combo Blue



12 in./30 cm



Transplant to finish:
2 to 3 weeks from step up **

	Variety	Seeds per Cell	Step up Size	Plants per Pot
				12 in./30 cm
A	Patio Baby Eggplant	1	50 liner	1
B	Dolce Fresca Basil	3	50 liner	1
C	Petunia Combo Blue	1	50 liner	2

NEW CANTINA HEAT

Sweet Heat Pepper, Petunia Combo Blue & Bonanza Yellow French Marigold



12 in./30 cm



Transplant to finish:
2 to 3 weeks from step up**

	Variety	Seeds per Cell	Step up Size	Plants per Pot
				12 in./30 cm
A	Sweet Heat Pepper	1	50 liner	1
B	Petunia Combo Blue	1	50 liner	2
C	Bonanza Yellow French Marigold	1	50 liner	2

IMPORTANT: All varieties in each Plug & Play combo must be transplanted at the same time in order to finish at the same time. Sow times will vary.
** Timing assumes correct daylength and active growing temperatures; finish for late Spring/Summer

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PLUG & PLAY COMBOS WITH PERENNIALS

SET YOURSELF APART IN THE MIXED COMBO MARKET

Perfect for Summer & Autumn sales

All-perennial combos feature first-year-flowering, mid-season varieties

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NOTE:
Individual varieties sold separately.

IMPORTANT:
All varieties in each Plug & Play combo must be transplanted at the same time in order to finish at the same time. Sow times will vary.



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Very Vesuvius, p. 21

TUSCAN SUN

Starship Scarlet Lobelia, Mesa Bright Bicolor Gaillardia & Sirocco Anemanthele



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Starship Scarlet Lobelia	Yes	7-9	128-72	12-16	12-24 in./30-61 cm	6-10
B	Mesa Bright Bicolor Gaillardia	Yes	6-7	128-72	11-13	11-13 in./28-33 cm	5-10
C	Sirocco Anemanthele	1 multi-pellet	7-8	72	11-13	12-14 in./30-36 cm	7-11

ROMAN HOLIDAY

Mesa Bright Bicolor & Mesa Yellow Gaillardia & Sirocco Anemanthele



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Mesa Bright Bicolor Gaillardia	Yes	6-7	128-72	11-13	11-13 in./28-33 cm	5-10
B	Mesa Yellow Gaillardia*	Yes	6-7	128-72	11-13	11-13 in./28-33 cm	5-10
C	Sirocco Anemanthele	1 multi-pellet	7-8	72	11-13	12-14 in./30-36 cm	7-11

* All-America Selections National Winner

VERY VESUVIUS

Starship Scarlet Lobelia, Sunfire Coreopsis & Ellagance Purple Lavender



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Starship Scarlet Lobelia	Yes	7-9	128-72	12-16	12-24 in./30-61 cm	6-10
B	Sunfire Coreopsis	Yes	7-8	128-72	10-12	10-12 in./25-30 cm	4-9
C	Ellagance Purple Lavender	Yes	6-7	128-72	11-13	10-12 in./25-30 cm	5-8

AMAZON RAIN FOREST

Blue Arrows Juncus, Byzantina Silver Stachys & Silver Falls Dichondra



☀☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Blue Arrows Juncus	1 multi-pellet	7-8	128-72	10-12	16-20 in./41-51 cm	5-9
B	Byzantina Silver Stachys	Yes	6-7	128-72	9-11	8-10 in./20-25 cm	4-9
C	Silver Falls Dichondra	Yes	6-7	128-72	11-13	3-5 in./8-13 cm	Annual

BALI HAI

Early Sunrise Coreopsis & Ellagance Purple Lavender



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Early Sunrise Coreopsis*	Yes	7-8	128-72	11-13	12-14 in./30-36 cm	4-9
B	Ellagance Purple Lavender	Yes	6-7	128-72	11-13	10-12 in./25-30 in.	5-8

* All-America Selections National Winner

PARIS IN SPRINGTIME

Starship Deep Rose Lobelia & 'Cheyenne Spirit' Echinacea



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Starship Deep Rose Lobelia	Yes	8-10	128-72	13-17	12-24 in./30-61 cm	6-10
B	'Cheyenne Spirit' Echinacea*	Yes	5-6	128-72	13-17	18-24 in./46-61 cm	4-10

* All-America Selections National Winner

PASSION FOR POMPEII

Starship Scarlet Lobelia & 'Cheyenne Spirit' Echinacea



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	Starship Scarlet Lobelia	Yes	7-9	128-72	12-16	12-24 in./30-61 cm	6-10
B	'Cheyenne Spirit' Echinacea*	Yes	5-6	128-72	13-17	18-24 in./46-61 cm	4-10

* All-America Selections National Winner

SYDNEY SPARKLER

'Sparkle White' Gaura & PowWow® Wild Berry Echinacea



☀ Finished in a 10 to 12-in. /25 to 30-cm container

	Variety	Multi-Sown Plug	Plug/Liner Time (Weeks)	Plug/Liner Sizes	Transplant to First Flower (Weeks)	Plant Height	USDA Zones
A	'Sparkle White' Gaura*	Yes	5	128-72	7-8	12-24 in./30-61 cm	5b-9
B	PowWow Wild Berry Echinacea*	Yes	5-6	128-72	13-17	16-20 in./41-51 cm	4-10

* All-America Selections National Winner

IMPORTANT: All varieties in each Plug & Play combo must be transplanted at the same time in order to finish at the same time. Sow times will vary.

Start out right!

The first step in defining the Plug & Play combination pot starts on the planting line. Follow the recipes and planting diagrams for best success. Plug size, number and planting position is key.

PLUG SIZE: Every Plug & Play recipe takes each ingredient's growth rate and flower timing into consideration. Larger inputs are used when necessary to obtain the best balance of growth and flowering.

PLUG NUMBER: It is important to use the right ratio of inputs, just as with vegetative intermingled combos. The correct number of plugs per component leads to the best balanced combination finish. Note that there is an additional input needed in the center of the pot in some mixes in this collection.

PLUG POSITIONING: Plant your plugs halfway between the middle of the pot and the rim. A tight circle of plugs is key to getting the intermingled look desired in a multi-plant combination. Planting at the rim results in a "clumpy," less intermingled look. All varieties in each Plug & Play combo are transplanted at the same time in order to finish at the same time. Sow times may vary.

NOTE: In multi-species combos, shear Kabloom plugs before transplanting.

Easy does it!

Next up is PGR application, specifically for multi-species combinations. We recommend the following for the best toned and fully mixed multi-species combination finish.

PGRS*: Daminozide spray at 2,500 to 5,000 ppm (depending on your conditions) 1 week after transplant, followed by a second daminozide spray 7 to 10 days later. Daminozide will allow the axils to expand, versus a paclobutrazol treatment which can lock up axillary branching. The result is controlled growth early, while still allowing good branching for the combination's development.

When plants grow to the rim and begin to fill the pot, switch to a repeated low rate paclobutrazol drench at 1 to 2 ppm (depending on your conditions). Go easy – too high a rate for the paclobutrazol drench can stop the non-petunia components and lead to a bad mix result.

**Rates are based on trials in the northern U.S.*



Find all the details at
panamseed.com/PlugandPlay



NEW

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NEW

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