

Genus	Variety	type	Bloom Color	Bloom Season	Tolerance	Light	foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Bidens	Marietta® Gold Spark	Annual	Golden-Yellow	Spring and Summer	Tolerates temps from 28F-95F.	Full sun to part sun.	6,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	5-7 weeks for 4"; 7-10 weeks for 6"; 10-12 weeks for 10".	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	4"(1-2 pinch) 6"(2 pinch) 10"(2-3 pinch) Less pinching when grown cool.	B-Nine, Florel, or Bonzi if needed.	Whiteflies, aphids, mites; spray preventively.	A bidens unlike any other available today. Very compact, will grow out in a beautiful mounding habit to 30". Will fill with flowers from late April to mid-October. Height is up to 12" with a two-foot diameter.
Calibrachoa hybrid	Million Bells® Antique Rose	Annual	Rose Veined	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	Upright and mounding, with wonderful light pink flowers with true dark veins and a yellow throat. Extremely vigorous with large flowers ranging from 1.25 to 1.5 inches.
Calibrachoa hybrid	Million Bells® Bush Blue	Annual	Blue	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	This is a new habit for Calibrachoa, upright and very compact mounding habit, with small acute, light purple flowers. Continuous bloom from mid-April to late October with a height of up to 12 inches and a two-foot diameter.
Calibrachoa hybrid	Million Bells® Bush White	Annual	White	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	This is a new habit for Calibrachoa, upright and very compact mounding habit, with small acute, white flowers. Continuous bloom from mid-April to late October with a height of up to 12 inches and a two-foot diameter.
Calibrachoa hybrid	Million Bells® Cherry Pink	Annual	Cherry Pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Cosmos Pink	Annual	Pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Crackling Fire	Annual	Orange/yellow	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost. Vibrant orange blooms with a mosaic of dark oranges and yellow hues. Plant is a vigorous, upright mounding bush with excellent branching, producing hundreds of continually blooming flowers.
Calibrachoa hybrid	Million Bells® Flamingo	Annual	Lilac pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost. Lilac pink blooms with an iridescent shimmer. Extremely vigorous with uniform blooms and continual growth.
Calibrachoa hybrid	Million Bells® Hot Pink	Annual	Hot Pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	A most incredible almost neon-like color, with large flowers up to 1.75 inches. Vigorous upright habit, early and continuous bloom into late fall.
Calibrachoa hybrid	Million Bells® Lavender	Annual	Lt. Blue	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	An upright and mounding calibrachoa, with delicate and striking lavender flowers with a yellow throat. Flowers range in size from 1 to 1.5 inches.
Calibrachoa hybrid	Million Bells® Red	Annual	Red	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Tangerine	Annual	Tangerine orange	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Vibrant, uncommon color - a prolific bloomer with a vigorous growth habit.
Calibrachoa hybrid	Million Bells® Terra Cotta	Annual	Terra Cotta	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Trailing Blue	Annual	Blue	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.

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Calibrachoa hybrid	Million Bells® Trailing Blush	Annual	Blush	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	With its beautiful new shade of pale lavender and distinct veining this variety is a great addition. A wonderful vigorous trailing habit with flowers ranging from 1 to 1.5 inches.
Calibrachoa hybrid	Million Bells® Trailing Magenta	Annual	Magenta	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Trailing Pastel Pink	Annual	Pastel Pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	A very soft and delicate shade of pink with a morn white throat. With small flowers ranging in size from 1 to 1.5 inches, and a vigorous trailing habit, this variety will trail up to 36 inches.
Calibrachoa hybrid	Million Bells® Trailing Pink	Annual	Pink	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Trailing White	Annual	White	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Calibrachoa hybrid	Million Bells® Yellow	Annual	Yellow	March -Nov, peaking July-Sept.	Heat tolerant and hardy to 15F.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10".	Moderate water, keep on the dry side but never allow to wilt. Do not overwater.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One soft pinch at liner planting, then as needed for full basket.	None required; B-Nine or Bonzi is effective.	Aphids, thrips, and red spider mites. Drench with broad-spectrum fungicide at liner planting.	One-inch bell-shaped flowers bloom all season long to fill garden beds and cascade from containers. Easy to grow and maintain. Vegetatively propagated, so they are always true to type. Blooms profusely all summer until first hard frost.
Fuchsia	Angel Earrings® Cascading	Annual	Red and Purple	May - October.	Heat tolerant. Can take some sun.	Part sun to part shade.	3,500 to 5,000 ft. candles	1ppp 4", 1-2ppp 6", 3ppp 8", 3-4ppp 10"	10-12 weeks for 10"; 6-8 weeks for 4"	Keep evenly moist, but not wet. During hot spells, daily watering may be necessary.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Several; one at liner planting; second 5-6 weeks later, third, optional.	None required; B-Nine or Florel is effective.	Whiteflies, aphids and mites; spray preventively prior to bloom. Botrytis in areas of poor air movement. Drench with broad-spectrum fungicides at liner planting.	Cascading Angel Earrings boasts the unique heat tolerance of Dainty A. E. with the traditional cascading habit of a regular fuchsia. With its intermediate growth habit and abundance of dainty blooms, it is well suited for baskets or containers.
Fuchsia	Angel Earrings® Dainty	Annual	Red and Purple	May - October.	Heat tolerant. Can take some sun.	Part sun to part shade.	3,500 to 5,000 ft. candles	1ppp 4", 1-2ppp 6", 3ppp 8", 3-4ppp 10"	10-12 weeks for 10"; 6-8 weeks for 4"	Keep evenly moist, but not wet. During hot spells, daily watering may be necessary.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Several; one at liner planting; second 5-6 weeks later, third, optional.	None required; B-Nine or Florel is effective.	Whiteflies, aphids and mites; spray preventively prior to bloom. Botrytis in areas of poor air movement. Drench with broad-spectrum fungicides at liner planting.	Unique, upright habit with small blooms of red sepals with a blue corolla. Its excellent flower production and compact, upright form make this plant perfect for patio pots, window boxes, and bedding plants.
Fuchsia	Angel Earrings® Snowfire	Annual	Red and White	May - October.	Heat tolerant. Can take some sun.	Part sun to part shade.	3,500 to 5,000 ft. candles	1ppp 4", 1-2ppp 6", 3ppp 8", 3-4ppp 10"	10-12 weeks for 10"; 6-8 weeks for 4"	Keep evenly moist, but not wet. During hot spells, daily watering may be necessary.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Several; one at liner planting; second 5-6 weeks later, third, optional.	None required; B-Nine or Florel is effective.	Whiteflies, aphids and mites; spray preventively prior to bloom. Botrytis in areas of poor air movement. Drench with broad-spectrum fungicides at liner planting.	Snowfire Angel Earrings boasts the unique heat tolerance of the Dainty Angel Earrings with a traditional cascading habit and an abundance of small blooms of red sepals with a white corolla, it is well suited for hanging baskets or containers.
Lophospermum	Great Cascade™ Wine Red	Annual	Velvety rose-red	March-Nov.	Heat tolerant.	Full sun.	6,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Do not over water or underwater. Avoid extremes and wilting.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	4"(1-2 pinch) 6"(2 pinch) 10"(2-3 pinch) Plants can be trained to climb wire hanger instead of pinch.		Thrips, white flies, aphids, mites, snails and slugs; spray preventively prior to bloom. Drench with broad-spectrum fungicides at liner planting.	A cascading / semi-climbing vine, with long slender stems, pale green hairy leaves and large tubular flowers, that thrives in the open air in summer. Early blooms continue through most of the year with continual growth. Excellent for 10-inch production. Blooms when pot is full, then continues to grow and flower.
Nierembergia	Summer Splash™ Compact Blue	Annual	Blue	April - October	Tolerates heat extremes.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 9-12 weeks for 6"; 10-12 weeks for 10"	Best when kept on slightly dry side. Avoid wilting.	Constant feed 150-200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Two: First, one week after liner planting; second recommended for shaping.	None needed.	No major problems, general preventative measures are adequate.	With compact foliage, large blue blooms and lush trailing foliage, this member of the Suntory collection is extremely heat tolerant and great for baskets, pots, window boxes or cascading over walls.
Nierembergia	Summer Splash™ Compact White	Annual	White	April - October	Tolerates heat extremes.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 9-12 weeks for 6"; 10-12 weeks for 10"	Best when kept on slightly dry side. Avoid wilting.	Constant feed 150-200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Two: First, one week after liner planting; second recommended for shaping.	None needed.	No major problems, general preventative measures are adequate.	With compact foliage, large white blooms and lush trailing foliage, this member of the Suntory collection is extremely heat tolerant and great for baskets, pots, window boxes or cascading over walls.
Nierembergia	Summer Splash™ Patio Blue	Annual	Blue	April - October	Tolerates heat extremes.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 9-12 weeks for 6"; 10-12 weeks for 10"	Best when kept on slightly dry side. Avoid wilting.	Constant feed 150-200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Two: First, one week after liner planting; second recommended for shaping.	None needed.	No major problems, general preventative measures are adequate.	A most delicate shade of blue flower, but a very strong and vigorous variety that will thrive and do well in high temperatures. Will bloom from late April through October.

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Nierembergia	Summer Splash™ Patio Light Blue	Annual	Lt. Blue	April - October	Tolerates heat extremes.	Full sun.	6,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 9-12 weeks for 6"; 10-12 weeks for 10"	Best when kept on slightly dry side. Avoid wilting.	Constant feed 150-200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	Two: First, one week after liner planting; second recommended for shaping.	None needed.	No major problems, general preventative measures are adequate.	An even lighter shade of blue than Patio Blue, but still a very strong and vigorous variety that will thrive and do well in high temperatures. Will bloom from late April through October.
Petunia	Surfinia® Baby Blue Compact	Annual	Blue	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	This striking, non-fading blue color, is another new variety in the Suntory petunia collection that has a terrific compact, mounding habit.
Petunia	Surfinia® Baby Blue Veined	Annual	Blue Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	An early and free flowering baby petunia, with the same markings as the full sized Blue Veined Surfinia, but with smaller, more delicate flowers. Vigorous and long trailing with a beautiful habit for hanging baskets.
Petunia	Surfinia® Baby Coral	Annual	Coral	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	A new solid color that is a wonderful addition to the Surfinia Baby Series. An early bloomer with 1 3/4 to 2 inch, strong coral red blooms that do not fade.
Petunia	Surfinia® Baby Pink Compact	Annual	Pink	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	A beautiful and striking pink color with a white throat, this new variety in the Suntory petunia collection has a terrific compact, mounding habit.
Petunia	Surfinia® Baby Pink Morn	Annual	Lt. Pink	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	An early and free flowering baby petunia, with small, delicate deep pink flowers with a white and yellow throat. A vigorous, long trailing habit makes this variety perfect for hanging baskets, window boxes, etc.
Petunia	Surfinia® Baby Pink Veined	Annual	Pink Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	An early and free flowering baby petunia, with the same markings as the full sized Pink Veined Surfinia, but with smaller, more delicate flowers. Vigorous and long trailing with a beautiful habit for hanging baskets.
Petunia	Surfinia® Baby Purple	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	An early and free flowering baby petunia, with small, delicate brilliant pink flowers. Vigorous and long trailing with a beautiful habit for hanging baskets. (Replaces Mini Brilliant Pink.)
Petunia	Surfinia® Baby Purple Compact	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Compact plant habit with medium sized purple flowers that fade to compliment darker blooms and give a shimmering appearance. Good for 10-inch production, especially in environments where stretched growth can be a problem. Average height 8-10" by 3-5" wide.

Genus	Variety	Type	Bloom Color	Bloom Season	Tolerance	Light	Foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Petunia	Surfinia® Baby Red	Annual	Red	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	With a terrific compact, mounding habit that can be used in baskets, potted containers, borders, and landscaping, this bright red non-fading bloom, will look great all on its own, or combined with other colors.
Petunia	Surfinia® Baby White Compact	Annual	White	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Pure white color that will enhance any other color in combination baskets, potted containers, borders, landscaping, etc. Early and prolific flowering, compact, mounding habit, and continuous blooming throughout the season.
Petunia	Surfinia® Baby Yellow Compact	Annual	Yellow	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	A terrific compact, mounding habit that can be used in baskets, potted containers, borders, and landscaping. A pale delicate non-fading yellow flower, that will look great in a stand alone, or combined with other colors.
Petunia	Surfinia® Blue Veined Improved	Annual	Blue Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. Flowers lavender blue/gray with deep purple venation. Flower size is small to medium 2-2 1/2". Plants have compact growth habit, the same as that of the Baby Compact series.
Petunia	Surfinia® Brilliant Pink/Purple	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Double Purple	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Giant Blue	Annual	Deep purple/violet	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Very large, deep purple/violet flowers with fold and ruffles and a velvet texture. Large leaves and thick stems with a traditional trailing habit. Requires 10 or more hours of daylight to initiate flowers. Very vigorous field performance. Can reach 7 feet across.
Petunia	Surfinia® Giant Purple	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Lavender Lace	Annual	Lavender	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception. Medium lavender pink flower with dark purple venation.

Genus	Variety	Type	Bloom Color	Bloom Season	Tolerance	Light	Foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Petunia	Surfinia® Lime	Annual	Lime	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Magenta	Annual	Magenta	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Patio Blue	Annual	Blue	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	This is a new series of petunias from Suntory with a terrific upright, compact habit. This striking non-fading, early bloomer will do well in potted containers or landscaping.
Petunia	Surfinia® Patio Misty Pink	Annual	Light Pink	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	This is a new series of Surfinia from Suntory with a terrific upright, habit. Early blooming, small white flowers, with pink fringed petal margins, flourish on very compact mounding plants that average 10-12" high by 3-4" wide and do very well in potted containers or landscaping.
Petunia	Surfinia® Patio White	Annual	White	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	This is a new series of Surfinia from Suntory with a terrific upright, habit. Later blooming, small white flowers flourish on very compact mounding plants that average 10-12" high by 2-3" wide and do very well in potted containers or landscaping.
Petunia	Surfinia® Patio Yellow	Annual	Yellow	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	This is a new series of petunias from Suntory with a terrific upright, compact habit. A beautiful non-fading, early bloomer, this Surfinia will continue to produce yellow flowers throughout the season.
Petunia	Surfinia® Pink Veined	Annual	Pink Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Purple Veined	Annual	Purple Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Red	Annual	Red	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception. Early bloomer with deep red flower on slightly compact plants averaging 6-8" high by 3-5" across.

Genus	Variety	Type	Bloom Color	Bloom Season	Tolerance	Light	Foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Petunia	Surfinia® Rose Veined Improved	Annual	Rose Veined	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Sky Blue	Annual	Blue	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Victorian Cream	Annual	Cream w/multi bronze/gold venation	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception. Medium sized cream color with multiple bronze, gold venation. Early blooming, trailing habit, slower in growth than other Classics. Average ht. 8-12" by 4-5' width.
Petunia	Surfinia® Victorian Pearl	Annual	Cream w/multi rustic/rose venation	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception. Medium sized cream color with multiple bronze, rustic rose venation. Early blooming, trailing habit, slower in growth than other Classics. Average ht. 8-12" by 4-5' width.
Petunia	Surfinia® Violet	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® White	Annual	White	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception.
Petunia	Surfinia® Wild Plum	Annual	Purple	March-Nov, peaking July-Sept.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 55-60F.	Pinch once as soon as plants reach edge of growing container.	Florel instead of pinch; Sumagic or Bonzi for small pots.	Very pest resistant; whiteflies, leafminers and budworms in some areas. Drench with broad-spectrum fungicide at liner planting.	Fabulous cascading ornamental or spreading ground cover. Surfinia petunias have more hybrid vigor than any other cascading petunia. This is the best performing series of Cascading Petunias available, without exception. Large purple flower. Fading flowers compliment darker flowers and give a shimmering appearance. Early bloomer with traditional trailing habit averaging 8-10" height by 5-8' across.
Phlox	Astoria™ Cherry Blossom	Annual	Cherry Pink	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.
Phlox	Astoria™ Magenta	Annual	Magenta	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.

Genus	Variety	type	Bloom Color	Bloom Season	Tolerance	Light	foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Phlox	Astoria™ Pink	Annual	Medium Pink w/ rose star	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.
Phlox	Astoria™ Pink White Star	Annual	Pink w/ white eye	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.
Phlox	Astoria™ Red	Annual	Red	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.
Phlox	Astoria™ White	Annual	White	All season, best show of color in spring and in fall.	Heat and light frost tolerant. Also will tolerate semi-shade.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4"-6", 3ppp 10"	6-8 weeks for 4"; 7-9 weeks for 6"; 12-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 200-300 ppm with complete water soluble fertilizer. Additional applications of micronutrients.	Day 65-75F. Night 45-55F.	4"(1-3 pinch)/ 6"(2-3 pinch); 10"(1-3 pinch). Less pinching when grown cool.	None needed.	Whiteflies, aphids, mites; spray preventively. Drench with broad-spectrum fungicide at liner planting.	A new addition to the Suntory line. These hybrid phlox bloom early and provide continuous color all season long. Their best show of color is in spring and again in fall. In the landscape, plants produce a mounding form reaching and average of 14 inches high and 24 inches across.
Scoparia	Illumina™ Lemon Mist	Annual	Yellow	All season.	Heat tolerant.	Full sun.	6,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	8-10 weeks for 4"; 10-12 weeks for 6"; 14-18 weeks for 10"	Maintain moderately moist soil.	Constant feed 100-200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	4" no pinch; 6"(2 pinch); 10" 2-3 pinch)	None needed.	Whiteflies, aphids, mites; spray preventively.	An upright, mounding variety averaging 9-14 inches tall and 18-24 inches wide with fine textured, pinnately lobed foliage that is very fragrant. Scattered throughout its cloud-like appearance are hundreds of four petaled star-like yellow flowers that bloom continually throughout the season. This variety is very easy to grow and very versatile in the market, making it perfect for containers of all sizes, alone, or in mixed plantings.
Torenia	Summer Wave™ Amethyst	Annual	Rich Purple-burgundy	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wilts other torenias, Amethyst offers an abundance of rich, purple-burgundy flowers and a lush trailing habit. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.
Torenia	Summer Wave™ Deep Violet	Annual	Violet	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wilts other torenias, Summer Wave Violet offers an abundance of deep violet flowers and a lush trailing habit. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.
Torenia	Summer Wave™ Large Amethyst	Annual	Purple-burgundy	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Summer Wave Large Amethyst sports very large purple-burgundy flowers with a lighter shade throat. Dark, rich green foliage highlights the striking pert snapdragon-like blooms. Incredibly vigorous and tolerant of high heat and humid conditions.
Torenia	Summer Wave™ Large Blue	Annual	Blue-violet	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wilts other torenias, Summer Wave Blue offers an abundance of blue-violet flowers and a lush trailing habit. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.
Torenia	Summer Wave™ Large Violet	Annual	Blue-violet	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wilts other torenias, Large Violet offers an abundance of deep, blue-violet flowers and a lush trailing habit. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.
Torenia	Summer Wave™ Lavender Blue	Annual	Lavender	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wilts other torenias, Summer Wave Lavender Blue offers lots of upright growth with greater density of flower coverage that is very tolerant of brighter light conditions. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.

Genus	Variety	Type	Bloom Color	Bloom Season	Tolerance	Light	Foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Torenia	Summer Wave™ White w/Purple throat	Annual	White w/Purple throat	April - October	Heat tolerant.	Part sun to part shade.	3,500 to 8,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 70-75F. Night 60F.	One soft pinch at liner planting.	Sumagic at low rates, if needed. Do not use Florel as it will delay flowering.	Aphids. Powdery mildew. Maintain good air movement. Drench with broad-spectrum fungicide at liner planting.	Boasting a tolerance to heat and dry soil that wits other torenias. White with Purple Throat sports large bi-colored flowers and a lush trailing habit. In addition, each snapdragon-like bloom displays a unique wishbone created by their stamens.
Verbena hybrid	Tapien® Blue-Violet	Annual	Blue-violet	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of blue-violet flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Tapien® Lavender Pink	Annual	Lavender-pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of lavender pink flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Tapien® Lilac	Annual	Lavender	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of deep lavender flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Tapien® Pink	Annual	Pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of pink flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Tapien® Pure White	Annual	White	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of white flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Tapien® Salmon	Annual	Salmon-pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant and more winter hardy than typical verbenas.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-60F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Unique, lacy, fern-like foliage forms a perfect blanket that is covered with abundant, long lasting clusters of salmon pink flowers. More weather tolerant than typical verbenas, this robust variety is mildew resistant and winter hardy in mild climates. Spectacular in hanging baskets; or as a ground cover, their dense growth suppresses weeds.
Verbena hybrid	Temari® Bright Pink	Annual	Br. Pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, bright pink flower clusters on broad, dark green, trailing foliage. With a vigorous plant habit, these verbenas thrive in heat and are mildew-resistant. Terrific for baskets, containers, and window boxes.
Verbena hybrid	Temari® Burgundy	Annual	Burgundy	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, deep burgundy flower clusters on broad, dark green, trailing foliage. With a vigorous plant habit, these verbenas thrive in heat and are mildew-resistant. Terrific for baskets, containers, and window boxes.
Verbena hybrid	Temari® Patio Blue	Annual	Blue	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, blue violet flower clusters on broad, green foliage. A bushier, more upright growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes.
Verbena hybrid	Temari® Patio Hot Pink	Annual	Hot Pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, hot pink flower clusters on broad, green foliage. A bushier, more upright growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes.
Verbena hybrid	Temari® Patio Red	Annual	Red	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, bright red flower clusters on broad, green foliage. A bushier, more upright growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes.
Verbena hybrid	Temari® Patio Rose	Annual	Rose	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, deep rose flower clusters on broad, green foliage. A bushier, more upright growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes.
Verbena hybrid	Temari® Patio Salmon	Annual	Salmon	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, salmon-pink flower clusters on broad, green foliage. A bushier, more upright growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes.

Genus	Variety	type	Bloom Color	Bloom Season	Tolerance	Light	foot-candle	PPP	Finish Time	Water	Fertilizer	Temperature	Pinch	Growth-regulator	Pests	Description
Verbena hybrid	Temari® Patio White	Annual	White	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, pure white flower clusters, that do not fade, on broad, green foliage. An extremely vigorous mounding growth habit that thrives in heat, resists mildew and blooms constantly make this variety ideal for baskets, containers and window boxes. A more vigorous growth habit than other patio verbena, similar to Patio Pink.
Verbena hybrid	Temari® Sakura Pink Improved	Annual	Soft Pink and Pink	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	This is a member of a new generation of Temari verbenas that bloom earlier and are highly resistant to disease. The flower is a beautiful delicate combination of soft pink and a stronger pink that makes for a very distinct look.
Verbena hybrid	Temari® Scarlet	Annual	Scarlet	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, scarlet flower clusters on broad, dark green, trailing foliage. With a vigorous plant habit, these verbena thrive in heat and are mildew-resistant. Terrific for baskets, containers, and window boxes.
Verbena hybrid	Temari® Violet	Annual	Violet	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, violet flower clusters on broad, dark green, trailing foliage. With a vigorous plant habit, these verbena thrive in heat and are mildew-resistant. Terrific for baskets, containers, and window boxes.
Verbena hybrid	Temari® White	Annual	White	April-November, peaking May-Oct.	Mildew resistant, drought/heat tolerant.	Full sun.	4,000 to 10,000 ft. candles	1ppp 4"-6", 3ppp 10"	4-6 weeks for 4"; 6-8 weeks for 6"; 10-12 weeks for 10"	Maintain moderately moist soil.	Constant feed 200 ppm with complete water soluble fertilizer.	Day 65-75F. Night 55-65F.	One pinch at liner planting. May be cut back if desired.	None required; B-Nine or Florel is effective.	Very pest resistant; whiteflies, aphids and thrips. Drench with broad-spectrum fungicides at liner planting.	Large, white flower clusters on broad, dark green, trailing foliage. With a vigorous plant habit, these verbena thrive in heat and are mildew-resistant. Terrific for baskets, containers, and window boxes.
Viola	Violina™ Blue & White	Annual	Blue & White	March-June, Sept-Nov.	Prefer low pH soils.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4", 3ppp 6-10"	7-8 weeks for 4"; 8-11 weeks for 6"; 14-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 100 ppm with complete water soluble fertilizer.	Day 65-75F. Night 45-55F.	4" 2-3 pinch, 6" 3-5 pinch, 10" 4-6 pinch.	B-Nine if needed.	Whiteflies, aphids, thrips, leaf miners, mites, snails, slugs. Botrytis on foliage, soil pathogens including: Thelaviopsis, Pythium (broad spectrum fungicidal drench recommended after planting.)	Combinations of lavender blue and white petals. Plants have vigorous trailing habit with continual flowering. Great for large combination baskets where vigorous growth is needed. Plants trail completely over 10" basket.
Viola	Violina™ Yellow	Annual	Yellow	March-June, Sept-Nov.	Prefer low pH soils.	Full sun.	5,000 to 9,000 ft. candles	1ppp 4", 3ppp 6-10"	7-8 weeks for 4"; 8-11 weeks for 6"; 14-16 weeks for 10"	Maintain moderately moist soil.	Constant feed 100 ppm with complete water soluble fertilizer.	Day 65-75F. Night 45-55F.	4" 2-3 pinch, 6" 3-5 pinch, 10" 4-6 pinch.	B-Nine if needed.	Whiteflies, aphids, thrips, leaf miners, mites, snails, slugs. Botrytis on foliage, soil pathogens including: Thelaviopsis, Pythium (broad spectrum fungicidal drench recommended after planting.)	Combinations of medium yellow to light yellow petals. Plants have a vigorous trailing habit and flower continually. Slightly more vigorous than Blue & White. Great for large combination baskets where plants will trail to completely cover a 10" basket.