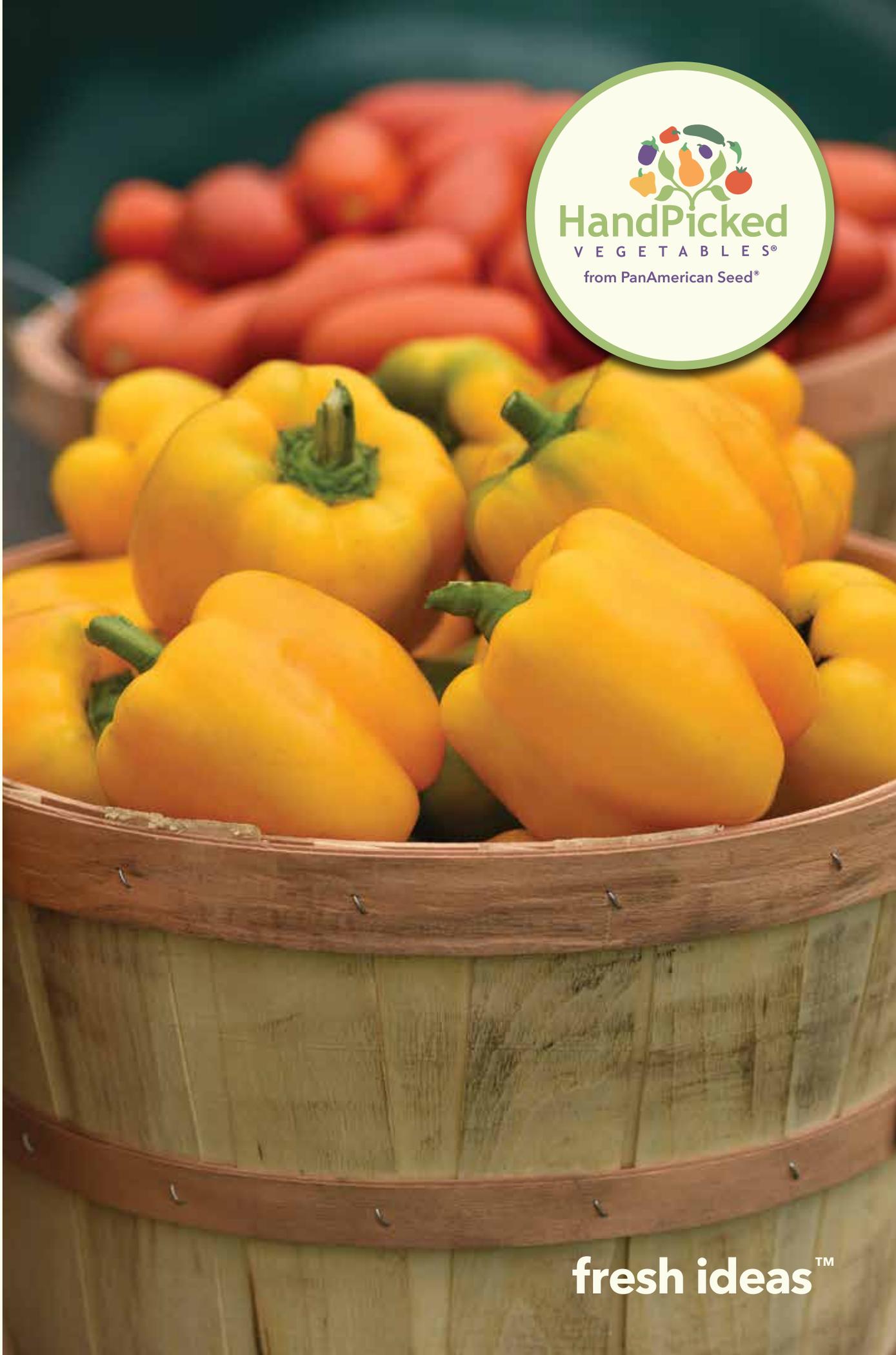




2023 VEGETABLE & HERB COLLECTION



fresh ideas™



HandPicked

VEGETABLES®

DIP INTO DELICIOUS!

Food enthusiasts love tomatoes that taste heavenly and look fantastic, like NEW Sun Dipper!

With its elongated shape, it's perfect for dipping and keeps your fingers clean. Find tomatoes starting on **p 13**.

SUPER FOR SALADS!

Home cooks and chefs alike will appreciate NEW Trailblazer! This vibrant yellow sweet bell pepper has a bright flavor and thick walls that are perfect for eating fresh, sautéing and grilling. See our selection of sweet, hot and specialty peppers beginning on **p 6**.

CAPRESE, PESTO OR THAI!

From traditional sweet Genovese to bright and spicy Thai, with smooth, licorice undertones, we have the most flavorful basil varieties to use for any culinary adventure! Explore them all starting on **p 24**.

Trialed, Tested and Selected

The HandPicked Collection from PanAmerican Seed® brings to market novel, high-quality varieties for the **fresh market grower** and **hobby gardener**. These vegetables and herbs have been **trialed, tested** and **chosen for excellent taste** and **fruit quality, disease resistance, earlier and longer harvests**, more **controlled plant habits** and **high productivity**. These unique, hardworking varieties help bring fresh ideas™ into the kitchen. Find out more about this exceptional collection at panamseed.com/HandPicked.



Gherking



Patio Snacker



Martini

CUCUMBER ●
Cucumis sativus

Seed supplied as: Raw

Name	Type	Fruit characteristics	Days to maturity from direct seed	Fruit size	Flower type	Disease resistance	Comments
Gherking	European pickler	Dark green skin, highly spined	55-60	3-5 in./ 8-13 cm long	Gynoecious, parthenocarpic	HR: CMV-1, S IR: DM, PM	Early, large yields of bitter-free fruit; won't become bitter if left on the vine. Great for high-tunnel production and gardens lacking pollinators; vigorous vines are best when trellised. Cylindrical, dark green gherkins with white spines are perfect for pickling and fresh eating. Best in-ground.
Martini F1	American slicer	White skin, slightly spined	55-60	5-6 in./13-15 cm long x 1.5-2 in./ 4-5 cm wide	Monoecious	IR: PM	Stands out from the competition for its non-yellowing, white exterior and earlier yields. Very tender, "no peel" skin if harvested at 5 to 6 in./ 13 to 15 cm length, with white, bitter-free interior that is very sweet and crunchy. Staying power in the heat of Summer. Best in-ground.
Patio Snacker F1	American slicer	Medium green skin, moderately spined	50-55	6-8 in./15-20 cm long x 1.5-2 in./ 4-5 cm wide	Monoecious, parthenocarpic		Controlled yet vigorous variety produces short, branching vines. Fruit has good flavor, crunchy texture and non-bitter peel. High-yielding with continuous harvest. Great for large containers with a small trellis; works well in pack/pot programs.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance
 Disease codes: CMV-1 - Cucumber Mosaic Virus Race 1, DM - Downy Mildew, PM - Powdery Mildew, S - Scab
 Flower Type: Gynoecious - predominantly female flowers, Monoecious - plants contain both male and female flowers, Parthenocarpic - plant has the ability to set fruit without pollination



Hansel All-America Selections National Winner



Gretel All-America Selections National Winner



Fairy Tale All-America Selections National Winner

Name	Days to maturity from transplant	Fruit size	Fruit characteristics	Calyx color	Plant habit	Comments
Hansel F1	50-55	2-3 in./5-8 cm long (baby size) 6-10 in./15-25 cm long (full size)	Black-purple, elongated	Green	Upright, semi-spineless	Early-maturing, highly productive variety produces clusters of glossy, black-purple eggplants. Non-bitter, tender fruit can be used in many culinary recipes. Like white Gretel, the petite, 3-ft. (91-cm) plants can be grown in-ground or in large containers, with or without support. <i>All-America Selections National Winner.</i>
Gretel F1	55-60	3-4 in./8-10 cm long (baby size) 4-6 in./10-15 cm long (full size)	White, elongated	Green	Upright, semi-spineless	Earliest white eggplant is highly productive, producing clusters of glossy mini-fruit that are tender and non-bitter. Indeterminate, 3-ft. (91-cm) plants can be grown in-ground or in large containers, with or without support. More productive and 5 to 7 days earlier to ripen than O.P. types. Slightly larger plant with slightly smaller fruit than Hansel. <i>All-America Selections National Winner.</i>
Fairy Tale F1	50-55	1-2 in./3-5 cm long (baby size) 2-6 in./5-15 cm long (full size)	Striped purple and white, elongated	Green	Upright, semi-spineless	Early-maturing, highly productive variety produces clusters of attractive white fruit with violet/purple stripes. Elongated tear-drop shaped fruit are sweet and non-bitter, with a tender skin and few seeds. Fruit can be harvested when very small or left on the plant until fully mature. Petite plant habit between 18 to 24 in. (46 to 61 cm) is perfect for growing in containers or small-space gardens, with or without support. <i>All-America Selections National Winner.</i>



Asian Delite



Asian Delite



Patio Baby All-America Selections Regional Winner



Patio Baby All-America Selections Regional Winner

EGGPLANT ●
Solanum melongena

Seed supplied as: Raw

Name	Days to maturity from transplant	Fruit size	Fruit characteristics	Calyx color	Plant habit	Comments
Asian Delite F1	50-55	5-7 in./13-18 cm long (baby size) 9-12 in./23-30 cm long (full size)	Bright purple, elongated	Green and Black	Upright, semi-spineless	Slender, elongated eggplants are glossy with bright purple skin and white, tender, non-bitter flesh. Fruit can be sliced lengthwise for grilling or lightly frying, and tender skin does not need to be peeled. Sliced or diced fruit is great for a stir-fry or curry; its non-bitter flavor and tender texture will complement any sauce. Plants are upright and semi-spineless, so they are very easy and painless to harvest. Great in an in-ground garden or large container.
Patio Baby F1	40-45	2-3 in./5-8 cm long (baby size)	Purple, mini egg	Green	Compact, spineless	Unique, high-yielding, compact variety produces baby-size eggplants very early, and continues producing throughout the season. Fits well into retail patio programs. Best in-ground and in containers. <i>All-America Selections Regional Winner.</i>

"Tested Nationally & Proven Locally"



Many of PanAmerican Seed's vegetables and herbs have been named winners by one of the most prestigious organizations in the industry: **All-America Selections.**

Look for the All-America Selections Winner logos throughout this brochure. These are varieties that gardeners and fresh market farmers can count on as proven for their superior garden performance in independent, unbiased field trials across North America. Selling success is almost guaranteed, thanks to the built-in promotions by the AAS organization every year for these top-notch varieties.



Peppi Cornissimo



Peppi Yellow



Peppi Red



PeppiGrande Red

Seedless sweet peppers

The Peppi pepper collection will grow seedless fruit under the right conditions! Grow plants in isolation from other, non-seedless peppers to produce seedless fruit that makes chopping quick and easy for recipes.

PEPPER ●

Seed supplied as: Raw

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
SWEET SEEDLESS					
Peppi Cornissimo F1 <i>Capsicum annuum</i>	95-100 to full ripe, 80-85 to green	Corno, green to red 6-7 in./15-18 cm long x 2.25-2.5 in./6 cm wide, 4-4.5 oz. (113-128 g)	Large, tall, vigorous		Extra-large corno-shaped fruit ripens from green to red, with outstanding thick walls, rich flavor and more sweetness than most large-fruited peppers. Fruit is often seedless, for less preparation time for chopping and cooking. Great on the grill or stuffed and baked in the oven.
Peppi Red and Yellow F1 <i>Capsicum annuum</i>	75-80 to full ripe, 55-60 to green	Red: Snack, green to red Yellow: Snack, green to yellow 3.5-4.5 in./9-11 cm long x 1.25-1.75 in./3-4 cm wide	Large, tall, vigorous		These small, pointed fruits offer incredible sweetness and rich flavor. The fruit are often seedless and are great for snacking fresh off the plant.
PeppiGrande Red F1 <i>Capsicum annuum</i>	80-85 to full ripe, 60-65 to green	Corno, green to red 5-6 in./13-15 cm long x 1.5-2 in./4-5 cm wide	Large, tall, vigorous		Corno-shaped pepper has outstanding crisp texture, rich flavor and more sweetness than large-fruited peppers. Fruit is often seedless, which means less preparation time for chopping and cooking; great on the grill or baked stuffed with cheese.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance
Disease codes: BLS - Bacterial Leaf Spot, TMV - Tobacco Mosaic Virus, TSWV - Tomato Spotted Wilt Virus



Snackabelle Red



NEW
Trailblazer

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
SWEET					
Snackabelle Red F1 <i>Capsicum annuum</i>	70-75 to full ripe, 55-60 to green	Mini bell, green to red 2-2.25 in./5-6 cm long x 2-2.25 in./5-6 cm wide	Compact	HR: BLS 1-3, 7, 8, TMV	Thick-walled, blunt-end peppers have rich, sweet flavor great for fresh eating from green to red, and hold up well through grilling and stuffing. "Easy-out" stem and seeds - simply push down or cut around cap to release seed cavity for quick cleaning. Best in containers or in-ground.
NEW Trailblazer F1 <i>Capsicum annuum</i>	70-75 to full ripe, 50-55 to green	Bell, green to yellow 3.5-3.75 in./9-10 cm long x 3.25-3.5 in./ 8-9 cm wide, 8-9 oz. (227 to 255 g)	Tall, upright	HR: BLS 1-3, 7, 8	Tall, upright plants yield early-maturing, vibrant yellow, medium-to-large, blocky bell peppers. Holds its yellow color longer, so it is slower to turn gold/orange. Sweet, bright flavor and thick-walled, 3 to 4-lobed fruit are perfect for eating fresh, sautéing and grilling.



Candy Cane Red



Candy Cane Chocolate Cherry

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
SWEET					
Candy Cane Red F1 <i>Capsicum annuum</i>	60-65 to full ripe, 40-45 to green	Snack, green/white stripe to red 3.5-4 in./9-10 cm long x 1.25-1.75 in./3-4 cm wide	Medium		Snack pepper has unique, eye-catching variegated foliage, plus fruit that ripens from green striped to solid red. Sweet flavor, thin walls, crispy texture. Perfect for fresh eating at any stage of ripeness. Best in containers or in-ground, with or without support.
Candy Cane Chocolate Cherry F1 <i>Capsicum annuum</i>	70-75 to full ripe, 55-60 to green	Mini bell, green/white stripe to chocolate/red stripe 3.5-3.75 in./9-10 cm long x 2.5-2.75 in./6-7 cm wide, 3.5-4.5 oz. (99-128 g)	Medium		Mini bell pepper plant has unique, eye-catching variegated foliage. Early-maturing fruit ripens from green and white stripes to unique chocolate and cherry red stripes. Sweet flavor and crisp texture make it perfect for fresh eating at any stage of ripeness. Best in containers or in-ground, with or without support.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance
 Disease codes: BLS - Bacterial Leaf Spot, TMV - Tobacco Mosaic Virus, TSWV - Tomato Spotted Wilt Virus



Aji Rico All-America Selections National Winner



Mad Hatter All-America Selections National Winner

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
HOT					
Aji Rico F1 <i>Capsicum baccatum</i>)))	70-75 to full ripe, 50-55 to green	Conical, green to red 3-4 in./8-10 cm long x 1.25-1.75 in./3-4 cm wide	Extra large, vigorous		Unique, hybrid hot pepper has more vigor, higher yield and earlier ripening than O.P. heirlooms. Narrow, conical fruit with delicate citrus flavor and medium heat is crispy and thin-walled - perfect fresh or cooked, green or red. Best in-ground; large indeterminate plants benefit from a support. <i>All-America Selections National Winner.</i> Also available as organic seed.
Mad Hatter F1 <i>Capsicum baccatum</i>)	85-90 to full ripe, 65-70 to green	Unique disc, green to red 2-3.5 in./5-9 cm long x 2-2.5 in./5-6 cm wide	Extra large, vigorous		Flat-disc peppers are crunchy and crisp, with a delicate floral scent and rich flavor that intensifies/sweetens as it matures. In hot, dry climates, a small number of fruit will have a touch of heat close to the seed cavity, but fruit wings are always sweet. Best in-ground with support. <i>All-America Selections National Winner.</i>

) = mild)) = mildly hot))) = medium hot)))) = hot))))) = extra hot



Pot-a-peño All-America Selections Regional Winner, Great Lakes, West/Northwest



Sweet Heat

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
HOT					
Pot-a-peño F1 <i>Capsicum annuum</i> 	60-65 to full ripe, 45-50 to green	Jalapeño, green to red 3-4 in./8-10 cm long x 0.75-1.25 in./2-3 cm wide	Bush, cascading, medium		Pot-a-peño's unique cascading habit is perfect for a hanging basket or container - an ideal addition to any patio or small-space garden. Early maturing means this will be one of the first peppers to fruit in the garden. Tons of jalapeño fruit grow under a dense canopy of small, dark green leaves. Harvest fruit green for a traditional spicy zip in any dish or allow to ripen to red for a sweet, spicy flavor. <i>All-America Selections Regional Winner, Great Lakes, West/Northwest.</i>
Sweet Heat F1 <i>Capsicum annuum</i> 	55-60 to full ripe, 40-45 to green	Snack, green to red 3.5-4 in./9-10 cm long x 1.25-1.75 in./3-4 cm wide	Compact		One of the earliest peppers to bear fruit! Compact, bushy plants let you ship or sell larger containers with developing fruit. Sweet and mildly spicy peppers can be harvested green or red. Best in containers or in-ground.

 = mild  = mildly hot  = medium hot  = hot  = extra hot

Disease terminology: HR = High Resistance, IR = Intermediate Resistance

Disease codes: BLS - Bacterial Leaf Spot, TMV - Tobacco Mosaic Virus, TSWV - Tomato Spotted Wilt Virus



Habanero Primero Red



La Bomba II

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
HOT					
Habanero Primero Red F1 <i>Capsicum chinense</i>))))	75-80 to full ripe, 60-65 to green	Habanero, green to red 2.75-3.5 in./7-9 cm long x 1.25-1.5 in./3-4 cm wide	Large, vigorous	IR: TSWV	One of the earliest ripening habaneros on the market, with fruit ready to harvest as early as bell peppers. Produces huge yields of fruit larger than other standard habaneros, with just about one-third the heat. Early flowering - can be sold in large pots with flowers and immature fruit. Best in containers or in-ground. Also available as organic seed.
La Bomba II F1 <i>Capsicum annuum</i>)))	65-70 to full ripe, 50-55 to green	Jalapeño, green to red 3-3.25 in./8 cm long x 1-1.15 in./3 cm wide	Tall	HR: BLS 1-3, TMV	Upgraded for superior disease resistance. Bears very large, high-quality jalapeños with little to no checking. Best in containers or in-ground.



Golden Cayenne



Cajun Belle All-America Selections National Winner

Name	Days to maturity from transplant	Fruit characteristics	Plant habit	Disease resistance	Comments
HOT					
Golden Cayenne <i>Capsicum annuum</i>)))	85-90 to full ripe, 70-75 to green	Cayenne, green to yellow 3-5 in./8-13 cm long x 0.5-0.75 in./1-2 cm wide	Bush, medium		Cayenne-shaped fruit will mature from green to golden yellow and increase in heat as they ripen. Golden Cayenne fruit are excellent for cooking or fresh eating in salsa and sauces, or dried and ground into a unique, golden yellow powder. Compact bush plant performs well in medium-sized containers or in-ground, with or without support.
Cajun Belle <i>Capsicum annuum</i>)))	60-65 to full ripe, 45-50 to green	Mini bell, green to red 2-3 in./5-8 cm long x 2-3 in./5-8 cm wide	Medium		Produces bell peppers with mildly spicy taste just right for fresh eating and salsa. Harvest green or red. Best in-ground and in containers. <i>All-America Selections National Winner.</i>

) = mild))) = mildly hot)))) = medium hot))))) = hot))))))) = extra hot

Disease terminology: HR = High Resistance, IR = Intermediate Resistance

Disease codes: BLS - Bacterial Leaf Spot, TMV - Tobacco Mosaic Virus, TSWV - Tomato Spotted Wilt Virus

New twists on old garden favorites

We trialed hundreds of heirlooms for key traits like color, flavor, quality, yield. Our favorites were selected... crossed... tested and evaluated. The result: Heirloom Marriage hybrid tomatoes, with much higher yields and earlier maturity than their parents, plus all of the great flavor and less fruit blemishes.



Heirloom Marriage Big Brandy



Heirloom Marriage Cherokee Carbon



Heirloom Marriage Genuwine



Heirloom Marriage Marzinera



Heirloom Marriage Perfect Flame

TOMATO ●
Solanum lycopersicum
(Lycopersicon esculentum)

Seed supplied as: Raw

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
HEIRLOOM MARRIAGE™ COLLECTION					
Big Brandy F1	75-80	Beefsteak, pink 12-15 oz. (340-425 g)	I		Big, pink fruit with outstanding flavor is a cross of Big Dwarf and Brandywine. Best in-ground.
Cherokee Carbon F1	75-80	Beefsteak, purple 10-12 oz. (283-340 g)	I		Robust purple beefsteak with rich flavor. A cross of Cherokee Purple and Carbon. Best in-ground. Also available as organic seed.
Genuwine F1	70-75	Slicer, red 10.5-11.5 oz. (298-326 g)	I		Big red slicer tomato is a cross of Costoluto Genovese and Brandywine. Ready to harvest 12 to 19 days earlier than Brandywine! Best in-ground.
Marzinera F1	70-75	Roma, red 3-4 oz. (85-113 g)	I		Red Roma/paste tomato produces large yields of meaty fruit that are great for cooking. A cross of San Marzano and Cream Sausage. Best in-ground.
Perfect Flame F1	70-75	Saladette, orange 2-3 oz. (57-85 g)	I		Orange saladette tomato with sweet-tart fruitiness. Earliest-ripening Heirloom Marriage variety. A cross of Peron and Flamme. Best in-ground.



NEW

BlushingStar



DarkStar

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
BEEFSTEAK					
NEW BlushingStar F1	70-75	Oblate, ribbed, pink 2.25-2.5 in./6 cm long x 3.75-4 in./10 cm wide, 12-16 oz. (340 to 454 g)	I	HR: LB, SLS	Early-maturing, pink beefsteak fruit are sweet and savory, with higher yield potential and fewer blemishes than most heirlooms. Large, pink beefsteak fruit are perfect for eating fresh or in sauce. Offers disease resistance to late blight and septoria leaf spot. Best grown in the ground with support of a trellis or cage.
DarkStar F1	70-75	Oblate, ribbed, purple 2-2.25 in./5-6 cm long x 3-3.25 in./8 cm wide, 8-10 oz. (227-283 g)	I	HR: LB, V	Upgrade your garden with heirloom tomato flavor <i>and</i> modern hybrid tomato performance. Early-maturing, rich, purple beefsteak fruit has higher yield potential and fewer blemishes than most heirlooms. Large, purple beefsteak fruit is perfect for eating fresh on a sandwich or for preserving in sauce. Offers high disease resistance to late blight, too. Best grown in the ground with support of a trellis or cage.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance
 Disease codes: EB - Early Blight, F1 - Fusarium Race 1, F2 - Fusarium Race 2, F3 - Fusarium Race 3, LB - Late Blight, LM - Leaf Mold,
 N - Nematodes, SLS - Septoria Leaf Spot, TMV - Tobacco Mosaic Virus, ToMV - Tomato Mosaic Virus, V - Verticillium
 Growth: CD - Compact Determinate, CI - Compact Indeterminate, D - Determinate, I - Indeterminate, SD - Semi-determinate



Bellatrix



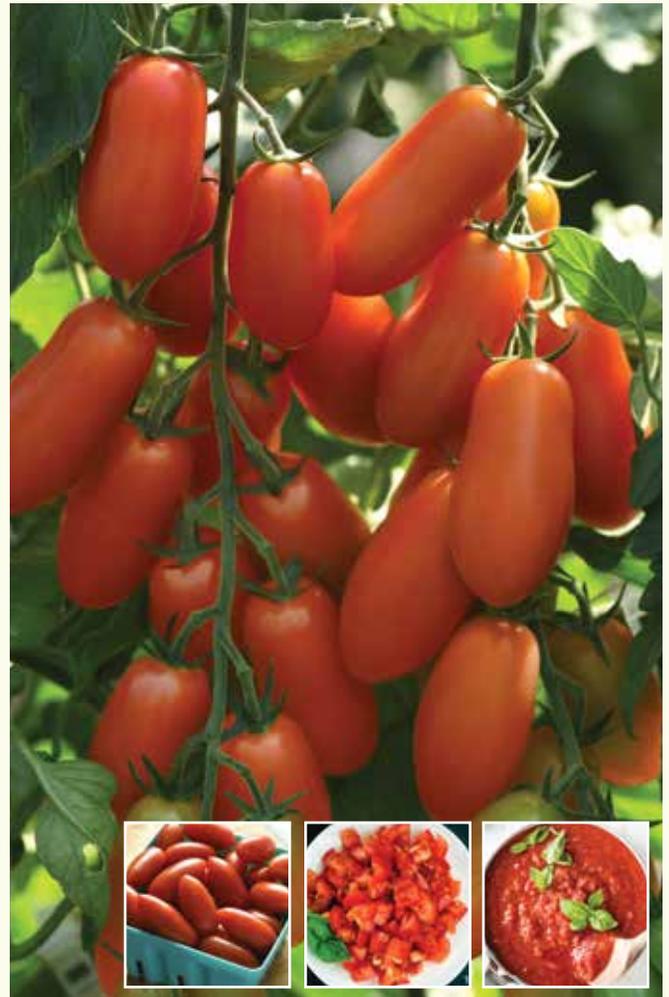
Sunrise Sauce

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
ROMA					
Bellatrix F1	65-70	Oval, red 2.75-3 in./7-8 cm long x 2-2.25 in./5-6 cm wide, 4.5-5 oz. (128-142 g)	D	HR: F2, F3, LB, TMV, ToMV	Bellatrix has high resistance to late blight, a common disease of tomato plants. It also has resistance to Fusarium, a common root zone disease. Red Roma/paste tomatoes ripen in a short period of time, allowing for a large harvest for cooking sauce or making salsa. Best grown in the ground or in a large container, with or without support of a trellis or cage.
Sunrise Sauce F1	55-60	Orange 3-4 oz. (85-113 g)	D	HR: F1, V	The only professional non-heirloom orange Roma/paste/cooking tomato on the market. Yields large amounts at one time to harvest enough to make a batch of sauce or salsa. Small plants are ideal for small-space gardens and large containers. Easy-to-peel tomatoes are sweet and meaty, with a taste like traditional Romas. Best flavor comes with cooking; can also be enjoyed fresh. Best in-ground.



NEW

Sun Dipper



Marzito

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
SPECIALTY SMALL-FRUITED					
NEW Sun Dipper F1	60-65	Dipper, elongated, pointed, orange 2-2.5 in./5-6 cm long x 0.5-0.7 in./1-2 cm wide	I	HR: F1, N, TMV	Sun Dipper is an orange "dipper" tomato with elongated fruit that is easily held between your fingers for dipping in dressing on a vegetable platter. The plant is indeterminate and has resistance to Fusarium, Nematodes and Tobacco Mosaic Virus. Sun Dipper performs well in field production as well as high tunnels. Prune plant to 1 to 2 leaders to increase fruit size up to 3 to 4 in. (8 to 10 cm) long.
Marzito F1	50-55	Elongated, mini marzano, red 2-2.25 in./5-6 cm long x 0.5-0.75 in./1-2 cm wide	I	HR: F1, LM, N, TMV, ToMV	A multi-purpose tomato! Versatile and perfect for all occasions - eating fresh off the vine or cooking up in a quick sauce. The elongated shape is reminiscent of a small Roma tomato, which is great for cooking. The firm texture and sweet, rich flavor mean it can be eaten fresh like cherry and grape tomatoes. Great disease resistance, too! Resistant to leaf mold, Fusarium, nematodes and tobacco mosaic virus. Best grown in-ground, including high tunnels.



Homeslice



Loki



Stellar

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
SLICER					
Homeslice F1	60-65	Round, red 5-6 oz. (142-170 g)	D	HR: F1, V	Vigorous, compact variety produces very early and bountiful yields of exceptional slicers. Perfect for patio containers and small gardens.
Loki F1	70-75	Medium, round, red 2.25-2.5 in./6 cm long x 3-3.25 in./8 cm wide, 6-8 oz. (170-227 g)	I	HR: F1, F2, LM, N, TMV, ToMV	Huge tomato flavor and performance. Early-maturing, round, red slicer fruit has high yield potential. Leaf mold resistance is great for growing in high tunnels or areas with high humidity. Best grown in the ground.
Stellar F1	70-75	Round, red 5-7 oz. (142-198 g)	D	HR: F2, LB, V IR: EB, SLS	The perfect slicer for areas with high disease pressure. Produces lots of round, red fruit that is perfect for all uses. Best in-ground; benefits from trellis for support.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance

Disease codes: EB - Early Blight, F1 - Fusarium Race 1, F2 - Fusarium Race 2, F3 - Fusarium Race 3, LB - Late Blight, LM - Leaf Mold,

N - Nematodes, SLS - Septoria Leaf Spot, TMV - Tobacco Mosaic Virus, ToMV - Tomato Mosaic Virus, V - Verticillium

Growth: CD - Compact Determinate, CI - Compact Indeterminate, D - Determinate, I - Indeterminate, SD - Semi-determinate



Artemis



Helix



Sugar Rush



Chocolate Sprinkles

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
CHERRY					
Artemis F1	50-55	Round, medium, red 1-1.3 in./3 cm long x 1 in./3 cm wide, 0.3-0.5 oz. (9-14 g)	I	HR: LM, N, TMV, ToMV	One bite of these super-sweet, rich, red cherry tomatoes will have you craving more. The unique, crisp, firm texture is great in a salad or for sauce. High disease resistance to root-zone and foliar disease will ensure excellent plant health. Best grown in-ground, including high tunnels.
Helix F1	50-55	Elongated, medium, bright red 1-1.4 in./3-4 cm long x 1 in./3 cm wide, 0.3-0.5 oz. (9-14 g)	I	HR: LB, N, TMV, ToMV	Experience the taste of Summer with a perfect balance of sweet and acid from Helix red cherry tomato. With early-ripening fruit and high yields, Helix is perfect for fresh eating. High resistance to root-zone and foliar diseases, including late blight resistance, will help ensure excellent plant health. Best grown in-ground.
Sugar Rush F1	50-55	Elongated, medium, red 0.75-1.25 in./2-3 cm long x 0.5-1 in./1-3 cm wide	I	HR: F1	Super-sweet elongated fruit has one of the highest Brix ratings of this type. Fast-maturing and very productive all season; produces long trusses of fruit with great flavor and texture. Best in-ground.
Chocolate Sprinkles F1	50-55	Elongated, medium, dark red with green stripes 1.5 in./4 cm long x 1 in./3 cm wide	I	HR: F1, N	First in this type with a disease-resistance package. Unique dark red with green stripe exterior and purple flesh color. Produces more fruit with better flavor than similar O.P. varieties. Best in-ground. Also available as organic seed.



Midnight Snack
All-America Selections National Winner



Orange Zinger



Candyland Red (Fruit shown actual size)
All-America Selections National Winner

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
CHERRY					
Midnight Snack F1	65-70	Round, medium, red with black overlay 1.5 in./4 cm long	I		Unique cherry tomato ripens red with an overlay of glossy black-purple on the skin when exposed to sunlight due to the accumulation of anthocyanin pigment. Sure to capture attention at retail and on the farm stand! Productive all season, yielding fruit that is well balanced and flavorful. Great in salads or eaten straight off the plant, Midnight Snack is a guilt-free treat any time of the day or night. Best in-ground, grown with support. <i>All-America Selections National Winner.</i>
Orange Zinger F1	60-65	Round, large, dark orange 1.5-2 in./4-5 cm long	I	HR: F1	The high-quality, crack-resistant, tasty, dark orange tomatoes have big tomato flavor with a balance of sweet and tangy. Best in-ground.
CURRANT					
Candyland Red	55-60	Round, small, red 0.5 in./1 cm long x 0.5 in./1 cm wide	I		Stays compact and tidy, so it won't take over like the other sprawling currants; easy to grow and earlier, too. Branched trusses make for accessible harvest and fruits detach without damage for more usable fruit. Very high yields of tiny, red fruit deliver very sweet flavor. Best in-ground. <i>All-America Selections National Winner.</i>

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 N - Nematodes, SLS - Septoria Leaf Spot, TMV - Tobacco Mosaic Virus, ToMV - Tomato Mosaic Virus, V - Verticillium
 Growth: CD - Compact Determinate, CI - Compact Indeterminate, D - Determinate, I - Indeterminate, SD - Semi-determinate



Little Bing



Little Sicily



Little Napoli

TOMATO ●
Solanum lycopersicum
 (*Lycopersicon esculentum*)

Seed supplied as: Raw

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
CHERRY					
Little Bing F1	60-65	Round, medium, red 1 in./3 cm long	CD	HR: F2, V	Part of the Little collection of dwarf determinate varieties. Fruit sets and ripens over a period of a few weeks, allowing harvest of many tomatoes at one time. Yields large amounts of flavor-filled, red cherry tomatoes for fresh eating or to add to recipes. Best in containers, with or without support.
SLICER					
Little Sicily F1	60-65	Round, small, red 3-4 oz. (85-113 g)	CD		Companion to Little Bing and Little Napoli, the compact, sturdy plants produce the majority of ripened fruit over a few weeks for a large harvest. Abundant, good-tasting, small, red slicer tomatoes are great eaten fresh or used in recipes. Best in containers, with or without a trellis.
ROMA					
Little Napoli F1	60-65	Red 2-2.5 oz. (57-71 g)	CD	HR: F1, V	One of the only patio Romas, with disease resistance for better garden success. High yields for such a small plant - harvest enough at one time for a batch of salsa or sauce. Best in containers.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance
 Disease codes: EB - Early Blight, F1 - Fusarium Race 1, F2 - Fusarium Race 2, F3 - Fusarium Race 3, LB - Late Blight, LM - Leaf Mold, N - Nematodes, SLS - Septoria Leaf Spot, TMV - Tobacco Mosaic Virus, ToMV - Tomato Mosaic Virus, V - Verticillium
 Growth: CD - Compact Determinate, CI - Compact Indeterminate, D - Determinate, I - Indeterminate, SD - Semi-determinate



Tidy Treats



Topsy Tom



Tumbler



Micro Tom

Name	Days to maturity from transplant	Fruit characteristics	Growth	Disease resistance	Comments
CHERRY					
Tidy Treats F1	50-55	Round, small, red 0.75-1 in./2-3 cm long	CI	HR: F1, V	Tons of fruit power on a compact plant! Good in small-space gardens and containers, but unlike other patio types, Tidy Treats continues to produce red cherry tomatoes all season. Habit stays compact like a determinate but produces like an indeterminate. Best in containers or in-ground, grown with support.
Topsy Tom F1	50-55	Round, medium, red 1 in./3 cm long x 1.25 in./3 cm wide	SD		Perfect for "upside down" and traditional planters. Compact/mounded. Pliable stems ship well, hold abundant fruit, won't break in wind. Continues to put out branches with many trusses of split-resistant, sweet fruit.
Tumbler F1	48-50	Round, medium, red 1.25 in./3 cm long	D		This superior variety for baskets and containers has a graceful, cascading habit. Prolific, extra-early plants produce up to 6 lbs./2.7 kg of very sweet cherry tomatoes.
Micro Tom	50	Round, small, red 0.5-0.75 in./1-2 cm long	CD		Novelty variety produces an extremely dwarf plant covered with sweet fruit. Well-suited to 3 to 4-in./8 to 10-cm pot production. Best in containers.



Fresca Strawberry

STRAWBERRY ●

Fragaria x ananassa

Fresca

Height: 3 to 4 in./8 to 10 cm
Spread: 10 to 12 in./25 to 30 cm

Seed supplied as: Raw

Days from transplant to ripe fruit: 85

- Produces medium-size berries from the start of Summer through Autumn.
- Best in baskets, containers and in-ground.



Easy Pick Gold II Zucchini



Lemon Sun Squash

SQUASH ●

Seed supplied as: Raw

Name	Type	Exterior color	Days to maturity from direct seed	Fruit size/weight	Plant habit	Disease resistance	Comments
SUMMER SQUASH							
Easy Pick Gold II F1 <i>Cucurbita pepo</i>	Zucchini	Gold	45-50	1-10 in./ 3-25 cm long	Bush	IR: PRSV, WMV, ZYMV	Open habit with nearly no spines on the petioles for easy and continuous harvests with no pain and less scarring on fruit. Parthenocarpic variety means that plants will produce fruit without insect pollination. Harvest from a very small size with a flower attached. Best in-ground.
Lemon Sun F1 <i>Cucurbita pepo</i>	Patty Pan	Yellow	40-45	1-3 in./3-8 cm long x 1-5 in./ 3-13 cm wide	Bush		Vigorous and strong bush plant habit will produce exceptional yields of uniform, yellow, scalloped, disc-shaped fruit with no green on the blossom end. Fruit are sweet and tender; harvest from baby with the flower attached to full size, 4 to 5 in./10 to 13 cm wide. Large quantities of male flowers are perfect for frying. Best grown in-ground.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance

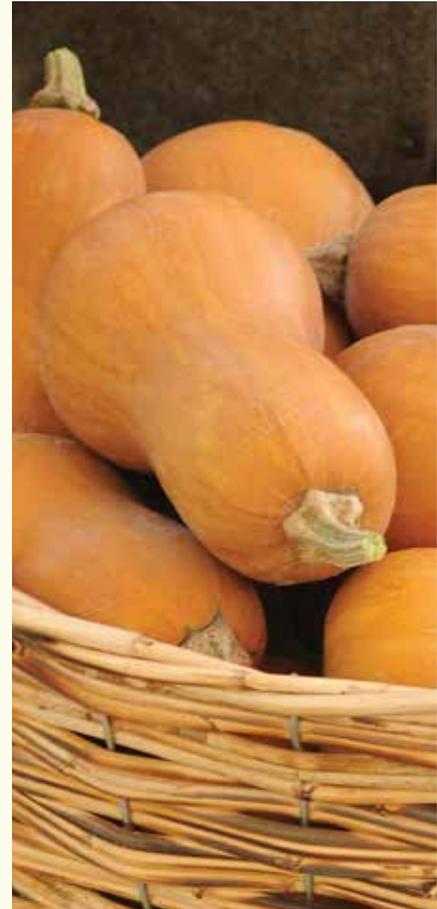
Disease codes: PRSV - Papaya Ringspot Virus, PM - Powdery Mildew, WMV - Watermelon Mosaic Virus, ZYMV - Zucchini Yellow Mosaic Virus



Autumn Frost Squash



Butterbaby Squash



Honeynut Squash

Name	Type	Exterior color	Days to maturity from direct seed	Fruit size/ weight	Plant habit	Disease resistance	Comments
WINTER SQUASH							
Autumn Frost F1 <i>Cucurbita moschata</i>	Specialty Round	Dark tan	100-105	5-7 in./13-18 cm long x 5-6 in./ 13-15 cm wide	Medium Vine	IR: PM	Uniquely ribbed, round fruit ripens to dark tan with a frosted overlay. Fruit is similar in taste to a butternut squash, with superior quality, rich flavor. Shelf life of up to 4 months after maturity allows for a supply of high-quality fruit throughout the Winter season. Fruit can be prepared like a winter squash; cut lengthwise or cut the top 2 in./5 cm off, scoop seeds out and roast; perfect for stuffing. Best grown in-ground. Also available as organic seed.
Butterbaby <i>Cucurbita moschata</i>	Mini butternut	Tan	100-105	4-6 in./10-15 cm long x 3-4 in./ 8-10 cm wide, 8-24 oz./ 3.6-10.9 kg	Restricted Vine	IR: PM	Produces many sweet, personal-sized butternuts. High proportion of uniform fruit - around 1 lb./454 g each - means less grading for the fresh market farmer and satisfaction for the home gardener. Best in-ground; can be grown on a trellis to save even more space. Also available as organic seed.
Honeynut <i>Cucurbita moschata</i>	Mini butternut	Dark tan	105-110	4-5 in./ 10-13 cm long x 2.5-4 in./ 6-10 cm wide, 8-16 oz./ 3.6-7.3 kg	Restricted Vine		Produces exceptionally sweet, small fruit that are manageable to prepare. The first widely adaptable small-fruited butternut squash in a high-germinating, uniform strain. Higher yielding than traditional varieties. Best in-ground.



Dolce Fresca Basil
All-America Selections National Winner



Newton Basil



Purple Ruffles Basil All-America Selections National Winner

HERBS ●

Seed supplied as: Raw

Name	Height	Spread	Days to maturity from transplant	Comments
BASIL				
Dolce Fresca <i>Ocimum basilicum</i>	12-14 in./ 30-36 cm	10-12 in./ 25-30 cm	28	Mid-size plant has a unique, bushy habit with shorter internodes that shows better at retail than traditional basil and holds its controlled size in the garden without getting tall and leggy. More usable leaf yields, with traditional sweet Genovese basil flavor. All-America Selections National Winner.
Newton <i>Ocimum basilicum</i>	12-20 in./ 30-51 cm	10-16 in./ 25-41 cm	21-30	Fast-growing variety with traditional Genovese flavor features high resistance to Fusarium. Unlike similar varieties, Newton does not have a licorice aftertaste, appealing to a wide range of consumers. Large, bright green, crinkled leaves are great for vegetable wraps and fresh chopped herbs.
Purple Ruffles <i>Ocimum basilicum</i>	18-24 in./ 46-61 cm	18-24 in./ 46-61 cm	28	Ornamental variety has fragrant, ruffled, deep purple leaves with mild anise flavor. All-America Selections National Winner.



Everleaf Emerald Towers

Towering over other basil

The Everleaf collection of basil offers late-flowering varieties with distinct flavor and appealing habits. These three varieties perform well in patio containers and gardens. The sweet Italian flavor of Emerald Towers and Genovese, along with the vibrant licorice tang of Thai Towers, enhance any recipe.



Everleaf Genovese



Everleaf Thai Towers

Name	Height	Spread	Days to maturity from transplant	Comments
BASIL				
Everleaf Emerald Towers <i>Ocimum basilicum</i>	24-36 in./ 61-91 cm	8-12 in./ 20-30 cm	30-45	Flowers up to 10 to 12 weeks later than standard basil. Well-branched variety with short internodes makes a beautiful, towering plant with huge harvest potential that stays tidy for many uses, including in-ground, container gardens and hydroponics. Traditional Genovese flavor is perfect for eating fresh in Caprese salads or chopped fresh in recipes. Dark green, glossy foliage and tidy columnar habit stand out at retail.
Everleaf Genovese <i>Ocimum basilicum</i>	18-24 in./ 46-61 cm	12-18 in./ 30-46 cm	30-45	Flowers up to 8 weeks later than standard basil. First basil bred for season-long performance and continual harvesting. Compact variety has short internodes and excellent branching, perfect for in-ground or container gardens. Robust Genovese flavor stands up to cooking - perfect for pesto and adding to sauce. Intermediate resistance to downy mildew and standard resistance to Fusarium make it a standout in any garden!
Everleaf Thai Towers <i>Ocimum basilicum</i>	24-36 in./ 61-91 cm	8-12 in./ 20-30 cm	30-45	Flowers up to 10 to 12 weeks later than standard Thai basil with huge harvest potential. Well-branched variety with short internodes makes a beautiful, columnar plant that stays tidy for many uses, including in-ground, container gardens and hydroponics. Aromatic and vibrant licorice flavor complements any dish, especially Thai cuisine. Blends well when cooked in a curry or chop fresh on Pad Thai to experience full licorice aroma. Masses of medium-green leaves with occasional purple flecks and soft purple stems will brighten any retail display.



SimplyHerbs controlled seed input produces a healthy, uniform product for retail.

SINGLE-SPECIES MULTI-SEED PELLETS ●

SimplyHerbs™ Series

SimplyHerbs Try Basil and Rosemary are available as Precision™ Multi-Pellets.

For Growers, this offers reliable plug production, improved order fill rate, uniform quality in plug trays and improved margin, meaning more sales.

For Hydroponic Growers, this offers a higher percentage of transplantable plugs and more uniform finished product.

All varieties are best in-ground and in containers.



Try Basil



Oregano



Rosemary



Thyme

Name	Seed supplied as	Seeds per pellet	Height	Spread	Days to harvest from transplant	USDA hardiness zones
Try Basil <i>Ocimum basilicum</i>	PMPL*	8	24-30 in./61-76 cm	12-16 in./30-41 cm	28	
Oregano <i>Origanum vulgare</i>	MPL	9-14	12-30 in./30-76 cm	12-24 in./30-61 cm	28	5a-9b
Rosemary <i>Rosmarinus officinalis</i>	PMPL	7	12-24 in./30-61 cm	12-24 in./30-61 cm	42	7a-10b
Thyme <i>Thymus vulgaris</i>	MPL	8-14	12-18 in./30-46 cm	12-18 in./30-46 cm	42	5a-9b

MPL - Supplied as multi-species multi-pellets, with 3 or more seedlings per pellet. PMPL - Precision™ Multi-Pellets assure high germination uniformity.
*Each pellet includes Genovese, serrated and dark red selections.

**MULTI-SPECIES &
SINGLE-SPECIES
MULTI-PELLETS**

SimplySalad® Series
Plug crop time: 2 to 3 weeks

- SimplySalad introduced the first multi-species multi-seed pellets for salad.
- Easy to grow with very quick crop times and only one pellet needed.
- Can be direct-sown in 4 to 6-in./10 to 15-cm pots and color bowls.
- Produces more vivid colors when finished cool.
- Gardeners will enjoy as both a colorful, mixed-texture ornamental and a delicious, nutritious edible.
- Performs best for consumers in full sun in cool weather, or partial shade as temperatures warm up.
- Best in containers.

SimplySalad multi-pellets produce a well-balanced salad mix with one sowing.

Precision Multi-Pellet Standard Multi-Pellet

Alfresco Mixture

Arugula

City Garden Mixture

Global Gourmet Mixture

Kale Storm Mixture

Summer Picnic Mixture

Wonder Wok Mixture

Name	Seed supplied as	Seeds per pellet	Height	Spread	Days to maturity from transplant	Comments
Alfresco Mixture	MPL	10-12	12 in./30 cm	12 in./30 cm	2-4 weeks	Red and green leaf lettuces with arugula, endive and radicchio.
Arugula	PMPL	6	12-18 in./30-46 cm	12-18 in./30-46 cm	2-4 weeks	Quick to establish, upright variety with a mix of lobes and smooth shapes – perfect for bunching. Harvest as young leaves with a mild, nutty flavor; leaves become spicy as they mature or are exposed to high temperatures.
City Garden Mixture	MPL	7-9	12 in./30 cm	12 in./30 cm	2-4 weeks	Red and green lettuces.
Global Gourmet Mixture	MPL	10-12	12 in./30 cm	12 in./30 cm	2-4 weeks	Red and green leaf lettuces with spicy Asian greens.
Kale Storm Mixture	PMPL	8	12-24 in./30-61 cm	12-24 in./30-61 cm	2-4 weeks	The first all-kale SimplySalad includes an attractive mix of textures and colors, including purple, green and blue. Lasts longer in the container than lettuce and won't bolt. Can also be planted in the ground for all-season harvest.
Summer Picnic Mixture	MPL	10-12	12 in./30 cm	12 in./30 cm	2-4 weeks	A season extender! Heat-tolerant, late-bolting mix of red and green lettuces.
Wonder Wok Mixture	MPL	10-12	12 in./30 cm	12 in./30 cm	2-4 weeks	Mix of Asian greens including mustards, kale and bok choy.

MPL - Supplied as multi-species multi-pellets, with 3 or more seedlings per pellet.
PMPL - Precision™ Multi-Pellets assure high germination uniformity.

HANDPICKED / PRODUCTION GUIDE

Class/Variety	Page	Fresh Market			Home Garden	
		Field	Hydroponic	Protected Culture	In-ground	Container
AMERICAN SLICER CUCUMBER						
Martini F1	3	X			X	
Patio Snacker F1*	3				X	X
EUROPEAN PICKLER CUCUMBER						
Gherking	3	X		X	X	
EGGPLANT						
Asian Delite F1	5	X			X	X
Fairy Tale F1	4	X			X	X
Gretel F1	4	X			X	X
Hansel F1	4	X			X	X
Patio Baby F1	5	X			X	X
HOT PEPPER						
Aji Rico F1	9	X			X	
Cajun Belle	12	X			X	X
Golden Cayenne*	12				X	X
Habanero Primero Red F1	11	X			X	X
La Bomba II F1	11	X			X	X
Mad Hatter F1	9	X			X	
Pot-a-peño F1	10				X	X
Sweet Heat F1*	10				X	X
SWEET PEPPER						
Candy Cane Chocolate Cherry F1	8	X			X	X
Candy Cane Red F1	8	X			X	X
Peppi Cornissimo F1	6	X		X	X	
Peppi Red F1	6	X		X	X	
Peppi Yellow F1	6	X		X	X	
PeppiGrande Red F1	6	X		X	X	
Snackabelle Red F1	7	X			X	X
NEW Trailblazer F1	7	X			X	X
SIMPLYSALAD®						
Alfresco Mixture	27		X		X	X
Arugula	27	X	X		X	X
City Garden Mixture	27		X		X	X
Global Gourmet Mixture	27		X		X	X
Kale Storm Mixture	27	X	X		X	X
Summer Picnic Mixture	27		X		X	X
Wonder Wok Mixture	27		X		X	X

Class/Variety	Page	Fresh Market			Home Garden	
		Field	Hydroponic	Protected Culture	In-ground	Container
MINI BUTTERNUT SQUASH						
Butterbaby	23	X			X	
Honeynut	23	X			X	
PATTY PAN SQUASH						
Lemon Sun F1	22	X			X	
SPECIALTY ROUND SQUASH						
Autumn Frost F1	23	X			X	
ZUCCHINI SQUASH						
Easy Pick Gold II F1	22	X		X	X	X
STRAWBERRY						
Fresca*	22				X	X
BEEFSTEAK TOMATO						
NEW BlushingStar F1	14	X			X	
DarkStar F1	14	X			X	
HEIRLOOM MARRIAGE™ TOMATO						
Big Brandy F1	13	X			X	
Cherokee Carbon F1	13	X			X	
Genuwine F1	13	X			X	
Marziner F1	13	X			X	
Perfect Flame F1	13	X			X	
CHERRY TOMATO						
Artemis F1	18	X		X	X	
Chocolate Sprinkles F1	18	X		X	X	
Helix F1	18	X			X	
Little Bing F1*	20					X
Micro Tom	21					X
Midnight Snack F1	19	X			X	
Orange Zinger F1	19	X			X	
Sugar Rush F1	18	X			X	
Tidy Treats F1*	21				X	X
Topsy Tom F1*	21					X
Tumbler F1*	21					X
CURRANT TOMATO						
Candyland Red	19	X			X	
ROMA TOMATO						
Bellatrix F1	15	X			X	X
Little Napoli F1*	20					X
Sunrise Sauce F1	15	X			X	

*Compact variety - best-suited to home garden use.

HANDPICKED / PRODUCTION GUIDE

Class/Variety	Page	Fresh Market			Home Garden	
		Field	Hydroponic	Protected Culture	In-ground	Container
SLICER TOMATO						
Homeslice F1	17	X			X	X
Little Sicily F1*	20					X
Loki F1	17	X		X	X	
Stellar F1	17	X			X	
SPECIALTY SMALL-FRUITED TOMATO						
Marzito F1	16	X		X	X	
NEW Sun Dipper F1	16	X		X	X	
SIMPLYHERBS™						
Try Basil	26	X	X		X	X
Oregano	26	X			X	X
Rosemary	26	X			X	X
Thyme	26	X			X	X
BASIL						
Dolce Fresca	24	X	X		X	X
Everleaf Emerald Towers	25	X	X		X	X
Everleaf Genovese	25	X			X	X
Everleaf Thai Towers	25	X	X		X	X
Newton	24	X	X		X	X
Purple Ruffles	24	X			X	X

*Compact variety - best-suited to home garden use.



Honeynut Squash

Plant in Sun ☀️ for best results

Space 36-48" (91-122cm) apart

Grow 6-12" (15-30cm) tall to the 100' (27-30cm) wide

Produces exceptionally sweet, small fruit that are manageable to prepare. The first eating experience, small-fruited butternut squash in a high-producing, uniform strain. Higher yielding than traditional varieties. Enjoy soon after harvest. Best in-ground.

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11 x 7 in. /28 x 18 cm



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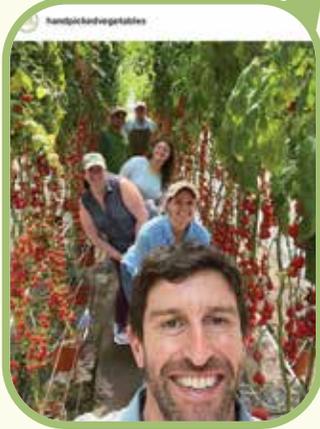
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