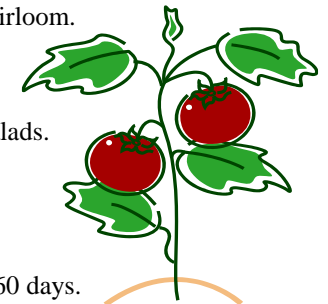
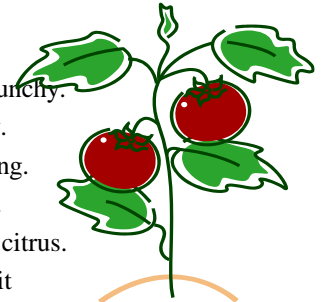
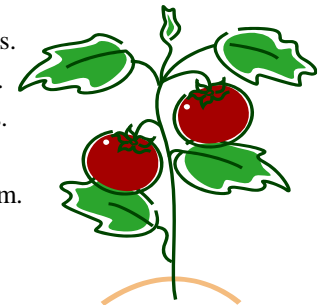


<u>New</u>	<u>Name</u>	<u>Type</u>	<u>Description</u>
	2017 100 Pudov (Heirloom)	Tomato	Rare pink, plum shaped tomato.
	2017 1884 (pink) (Heirloom)	Tomato	Old time heirloom. 1-2 lbs. dark pink fruit.
	2016 1884 Purple (Heirloom)	Tomato	Superbly flavored fruit, 1-2 pounds in size.
	Abe Lincoln (Heirloom)	Tomato	Bright red smooth round 16+ oz fruits.
	Ace 55 (Heirloom)	Tomato	12oz low acid, meaty fruit.
	2016 Admiral Teyskoeseptse (Heirloom)	Tomato	Very prolific oxheart, producing 1-2 1/2 lb. fruits.
	2016 Almond Cherry	Tomato	This is a variety of cherry tomatoes from Turkey.
	Amana Orange (Heirloom)	Tomato	Beefsteak, 2# - 5" dia. light orange fruits.
	Amish Gold Slicer (Heirloom)	Tomato	3-4" firm slicer. Blemish free, extremely productive.
	Amish Paste (Heirloom)	Tomato	A paste type with a nice red color. 8oz fruit.
	Anana's Noire (Heirloom)	Tomato	Green, yellow, and purple fruits weighing 1 1/2 lbs.
	2017 Arbuznyi (Heirloom)	Tomato	Russian "Watermelon" tomato. Purplish, unique flavor
	Aunt Ruby German (Heirloom)	Tomato	Green beefsteak, 4-5" dia. 1# fruits.
	2017 Berkeley Tie-Dye Pink (Heirloom)	Tomato	Port wine color fruits with "metallic" green stripes.
	Best Boy	Tomato	F1, red w/deep globe, 8oz fruits.
	Better Boy	Tomato	F1, bright red, high yielding 8oz fruit.
	Better Bush	Tomato	F1, high sugar content 3" - 4" fruit.
	Big Rainbow (Heirloom)	Tomato	Tri- Colored beefsteak, up to 2# fruit.
	2017 Black Beauty (Heirloom)	Tomato	World's darkest blue-black tomato w/ deep red flesh.
	Black Brandywine (Heirloom)	Tomato	16oz reddish black beefsteak. Good yielder.
	Black Cherry (Heirloom)	Tomato	Cherry shaped tomatoes on a tall vigorous plant.
	Black Krim (Heirloom)	Tomato	12 oz fruits with a unique brown-red color.
	Black Plum (Heirloom)	Tomato	Uniquely sweet and tangy Russian variety.
	Blondkopfchen (Heirloom)	Tomato	Small golden yellow fruits grow in giant clusters.
	Bonnie Best (Heirloom)	Tomato	3-4" perfectly round fruits. Good yielder.
	Box Car Willie (Heirloom)	Tomato	Juicy 10-16oz smooth reddish orange fruits.
	2017 Brandywine Red (Heirloom)	Tomato	Heirloom plant with large 20 oz fruit.
	Burpee's Supersteak Hybrid	Tomato	Supersized tomato that weighs 2 lbs! Great for slicing.
	Bush Beefsteak	Tomato	Determinate type. Early, productive yields.
	2016 Bush Goliath	Tomato	Compact plant with 3-4" super sweet meaty fruit.
	2016 Candyland	Tomato	Red currant tomatoes are small and sweet.
	Celebrity	Tomato	AAS winner, Disease resistant hybrid

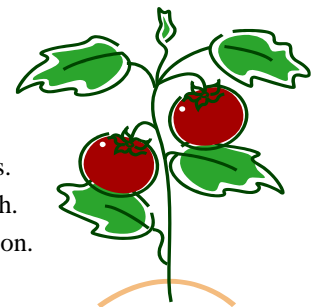
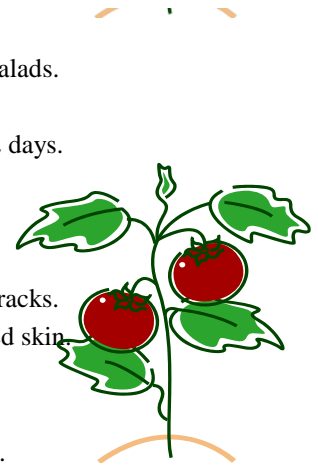
Large, Russian Heirloom.  
 With lots of classic tomato flavor.  
 Very meaty, juicy, sweet and rich. Indeterminate. 85 days.  
 Meaty w/few seeds, 77 Days.  
 Perfect for slicing, salads or sauce. 80 days.  
 Not many seeds, flavor is light and crisp.  
 Very sweet, almond-shaped fruit that's a bit crunchy.  
 Excellent sweet flavor, almost tropical. 85 day.  
 Excellent flavor, great eaten fresh or for canning.  
 An oblong oxheart or plum shape. Very sweet.  
 Superb flavor, sweet and smoky with a hint of citrus.  
 1st place winner of the 2017 taste test. 8oz fruit  
 Sweet spicy flavor. 75 day maturity.  
 Sweet, rich, dark flavor.  
 Very disease resistant. 74 days.  
 Juicy, meaty plant. 70 days.  
 Compact plant, great for pots. 69 days.  
 Very juicy, fruity sweet. Low acid. 83 days.  
 Savory flavor with earthy tones. Stores well.  
 Rich tomato flavor. 85 days.  
 Fruits have a rich flavor. 65 days.  
 The plant is a heavy producer. 80 days.  
 Mahogany brown 2" plum shaped fruit. 75 days.  
 Excellent sweet taste, rarely crack. German heirloom.  
 Good acid content, great for canning. 75 days.  
 Crack free and disease resistant. 80 days.  
 Fruits have a well balanced flavor, good for salads.  
 Delicious beefsteak flavor and meaty texture.  
 Perfect for sandwiches. 62 days.  
 Great in a container. Determinate. 68 days.  
 AAS winner 2016.High yields on tidy plants, 60 days.  
 Firm, 8oz fruit, exceptional fruitful flavor, 70 days.



<u>New</u>	<u>Name</u>	<u>Type</u>	<u>Description</u>
2016	Chef's Choice Orange	Tomato	AAS winner. 9-12 oz. glowing orange beefsteak fruit. Hybrid, bred from Amana Orange. High Yielding. 75 days.
2016	Chef's Choice Pink	Tomato	Hybrid, AAS winner. 12-16 oz. Pink Beefsteak Crack-resistant. Great for sauces and canning. 75 days.
2017	Cherokee Green (Heirloom)	Tomato	Unique amber/green color when tomatoes are ripe. 1 lb size, Good disease resistance.
	Cherokee Purple (Heirloom)	Tomato	Large beefsteak purplish pink fruit, 6-12oz. Very unique and tasty. 80 days.
2017	Cherry Roma (Heirloom)	Tomato	Addictive, sweet, spicy flavor. Mini-roma, 1" long. Fruit is plum shape. Prolific producer. 75 days.
2017	Chianti Rose (Heirloom)	Tomato	Thin skinned, rose colored heirloom beefsteak. With a balanced and complex flavor. 78 days.
	Chocolate Cherry (Heirloom)	Tomato	Super productive cherry tomato. 1" fruits w/deliciously tasteful flavor. 70 days.
2017	Comstock (Heirloom)	Tomato	Beautiful deep red Italian tomato,meaty fruit. Up to 1 l Few seeds, good for canning or fresh eating.
2017	Cosmonaut Volkhov (Heirloom)	Tomato	Smooth, deep red-orange, 2-3" fruit. Sweet and tangy. Great for canning or slicing. Ukraine Heirloom.
2017	Cow's Tit (Heirloom)	Tomato	5 oz red, elongated paste tomato on a wispy foliage. Good, sweet taste. Indeterminate.
	Crimson Cushion (Heirloom)	Tomato	Huge fruit, delicious bright red flesh. Classic "beefsteak" tomato. 90 days.
2017	Dad's Sunset Heirloom)	Tomato	Flavorful,orange lg 10 oz smooth & uniform fruits. Great keeper. Give it a try!
2017	Dalnevostochyi Rozovyi (Heirloom)	Tomato	Large, pink/red, meaty fruit on a vigorous plant. Russian Heirloom.
	Delicious (Heirloom)	Tomato	1-2# wide globes to ribbed beefsteaks. Scarlet-red fruits, an American favorite! 77 days.
	Early Goliath	Tomato	Flavorful 8oz red tomatoes. Early slicing tomato. Excellent for salads and sandwiches.
2017	El Dorado (Heirloom)	Tomato	Large Oxheart shaped yellow fruit. Very meaty with a mild flavor.
	Emmy (Heirloom)	Tomato	A Transylvanian heirloom fruit. 90 days. Nice orange-yellow color, intense tomato flavor.
2017	Esterina F1	Tomato	Multi-cluster plant produces heavy yields. Fruits are very sweet 1.5" bright yellow cherry tomatoes.
	Fantastic	Tomato	Produces heavy yields of large red tomatoes. Juicy, meaty, and very flavorful.
	Federle (Heirloom)	Tomato	7" long red paste tomatoes on a productive plant. Rich full flavor, few seeds, perfect for salsa.
2017	First Mate (Heirloom)	Tomato	A bi-colored black and green tomato. Great tasty, balanced flavor.
2016	Fish Lake Oxheart (Heirloom)	Tomato	Outstanding, heart-shaped 12-16 oz. tomatoes. Fruits are scarlet and have an excellent, sweet taste. 85 days.
	Fox Cherry (Heirloom)	Tomato	1.5oz large, red cherry tomato. Rich, full-bodied, mildly acidic flavor. 80 days.
2017	Giallo De Summer	Tomato	Large beefsteak w/ a true yellow to pale orange skin ar Fruits weigh 6-7 oz. Sweet and juicy.
	Giant Belgium (Heirloom)	Tomato	1-2# round dark pink fruits. Low Acid. Meaty with few seeds. 88 days.
	Giant Red Beefsteak (Heirloom)	Tomato	Has a great heirloom taste with huge 1-3 lb fruits. Perfect for slicing for trays or sandwiches.
	Goliath	Tomato	1-3# red tomatoes. Very flavorful. Few seeds. Excellent for salads and sandwiches.
2016	Grande Rio Verde Tomatillo (Heir.)	Tomato	3-4 oz apple-green fruits. One of the largest tomatillos. Use w/ fresh chilis for salsa Verde, or try on a kebab.
	Grandpa's Minnesota Hardy (Heir.)	Tomato	Bright scarlet cherry tomatoes with good flavor. Very productive plant. Great for snacking or salads.
	Great White (Heirloom)	Tomato	Up to 2#'s. Creamy white fruit with yellow cast. Juicy, sweet beefsteak w/great flavor. 75 days.
2017	Green Grape (Heirloom)	Tomato	Unique yellow-green grape tomato. Very prolific. Small, 1 oz fruit, juicy.70 days, determinate.
2016	Green Zebra (Heirloom)	Tomato	Unique salad or great fried green tomato. 3 oz. light green fruit is sweet, yet zingy. 75 days.



<u>New</u>	<u>Name</u>	<u>Type</u>	<u>Description</u>	
	Grosse Lisse (Heirloom)	Tomato	2" round, red, 6-12 oz. unblemished tomatoes.	Meaty with good flavor. Great for canning or salads.
	Ground Cherry (Heirloom)	Tomato	Round fruit inside paper-like husk.	Sweet, tart fruit enjoyed in pies. 80-90 days.
2016	Indian Stripe Burson (Heirloom)	Tomato	10-12 oz. dusky purple fruit with complex flavors.	Produces in cool weather. Great for sauces. 82 days.
2016	Indigo Blue Berries	Tomato	Deep purple cherry tomato with a red bottom.	Has a unique plum-like flavor. 75 days.
	Indigo Rose	Tomato	Jet black with color 2-2.5oz fruits	High in Anthocyanin. Strongly acidic 80 days.
	Ispolin (Heirloom)	Tomato	A pink colored Russian heirloom. 1-2lb fruits.	A delicious beefsteak for a sandwich or salad.
	Japanese Black Trifele (Heirloom)	Tomato	3-4" juicy, pear-shaped fruit. Deep purple-black color.	Chocolaty, smoky, rich taste. Smooth, resists cracks.
2017	JD's Special C-Tex (Heirloom)	Tomato	This pink, beefsteak tomato has incredible taste.	It's unusual appearance has brown/pink crackled skin.
2017	Jersey Devil (Heirloom)	Tomato	High yielding 5-6", ruby red fruit, very meaty.	Paste tomato w/ great flavor & few seeds.
	Joe's Pink Oxheart (Heirloom)	Tomato	Huge meaty pink oxheart shaped fruits.	Has a good sweet and tart balance. 80 days.
2016	Juliet	Tomato	AAS winner. Red clustered, large, cherry-plum type.	1 oz., high yield, crack resistant fruit. 60 days.
2017	Kara Market (Heirloom)	Tomato	Heavy bearer of 3-4" pepper-shaped roma tomatoes.	Bright red, meaty, perfect for sauces or salsa.
2017	Kellogg's Brkfst Potato Leaf(Heir.)	Tomato	Striking deep orange beefsteak that weighs up to 1 lb.	The fruit is meaty with few seeds. 80 days.
	Large Red Pear (Heirloom)	Tomato	Red, large pear shape. Very meaty.	Few seeds, flavorful, excellent for sauce.
2016	Laura's White Currant (Heirloom)	Tomato	Fruits are tiny and creamy white with superb flavor.	Produces high yields right up until frost.
	Legend (Heirloom)	Tomato	Earliest full-size slicer. 4-5" red.	Amazingly sweet, nearly seedless. 65 days.
	Lemon Boy (Heirloom)	Tomato	7oz fruits with unique lemon yellow skin.	Delicious raw, sautéed, grilled or stewed.
	Lemon Drop (Heirloom)	Tomato	3/4" sunshine-yellow fruit. Winner of SSE 2010 tasting	Refreshing tart-sweet flavor, huge clusters of fruits.
2017	Little Tiny Tomato	Tomato	Small currant size tomato.	Great for salads.
	Lycopene Supreme	Tomato	F1 determinate type. 4-5oz fruit.	Higher levels of the antioxidant, lycopene.
	Marglobe (Heirloom)	Tomato	Medium sized fruit, perfectly shaped like a globe.	Scarlet color with solid flesh and mild acidity.
2017	Martian Giant (Heirloom)	Tomato	Rich perfectly balanced sweet/acid flavor. Semi-determ	Scarlet-red beefsteak fruits. 95 days.
	Marvel Striped (Heirloom)	Tomato	Gorgeous yellow fruits. Delicious, sweet, and juicy.	The large fruits have red striping and few seeds.
	Matt's Wild Cherry (Heirloom)	Tomato	Deep red cherries. Tender, smooth texture, full flavor.	High sugar content. Great in salsa or eaten fresh.
	Mexico Midget	Tomato	1/2-3/4" dark cherries w/ a huge flavor. 100's per plant.	Great for salads, and plants fruit the entire season.
2017	Millefeur (Heirloom)	Tomato	Small, oblong, yellow cherry tomato.	Huge clusters of fruit with good flavor.
2016	Millionaire (Heirloom)	Tomato	High Yielding beefsteak heirloom from the Ozarks.	8-10 oz. pink fruit with very good flavor. 75 days.
2016	Moby Grape (Heirloom)	Tomato	Large, 1 oz. fruit with very sweet flavor.	Compact plant great for pots or patio. Determinate.
	Mortgage Lifter (Heirloom)	Tomato	Flattened pink, meaty, few seeds	Old timer, but popular. Indeterminate type.
	Mr. Stripey (Heirloom)	Tomato	Yellow w/stripes. Sweet and mild flavor.	Low-acid, excellent in sauces and salads.
	Nelson's Polish (Heirloom)	Tomato	Large, pink, very meaty tomato. Few seeds.	Grandma Nelson brought it with her from Poland.
	Opalka (Heirloom)	Tomato	3"x6" paste tomatoes, hold well on vigorous vines.	Excellent flavor, few seeds. Perfect processing fruit.



<u>New</u>	<u>Name</u>	<u>Type</u>	<u>Description</u>
	Paul Robeson (Heirloom)	Tomato	8-10oz fruit. Rare mahogany color.
2017	Persimmon (Heirloom)	Tomato	Orange 1-2 # high yield. Sweet flavor w/ few seeds.
	Phoenix	Tomato	Red and round 10-12oz fruit on a 2' plant.
2017	Piennolo del Vesuvio (Heirloom)	Tomato	Small pear shaped, red, very sweet tomato.
	Pineapple (Heirloom)	Tomato	2 lb yellow fruit with red marbled flesh.
	Pineapple Hawaiian (Heirloom)	Tomato	Bi-color yellow w/red streaks. 28oz. beefsteak
2016	Pineapple Tomatillo (Heirloom)	Tomato	Short, spreading plant, 75 days. High yield.
	Pink Brandywine (Heirloom)	Tomato	Dark pink, red flesh.
	Pio	Tomato	A large and firm fruit. Red, round, and 10-12oz.
	Plum Crimson	Tomato	Roma type, high in lycopene.
2017	Polish Giant (Heirloom)	Tomato	Versatile Polish heirloom. Sweet fruits up to 2 lbs.
	Polish Linguisa (Heirloom)	Tomato	Meaty, delicious sausage shaped fruits. 10 to 12 oz.
2017	Pomodoro del Piennolo (Heirloom)	Tomato	Red grape tomato grown in Campania, Italy.
	Pony Express	Tomato	Large elongated red roma type, early.
	Primo Red	Tomato	A smooth, deep red globe tomato. Great quality.
	Pruden's Purple (Heirloom)	Tomato	Flattened, smooth dark pink fruits. Can be up to 1 lb!
	Purple Tomatillo (Heirloom)	Tomato	1½"-2" dark purple sweet, yet tart fruits.
	Rapunzel	Tomato	Long cascading trusses of red, cherry tomatoes.
	Red Cherry Large (Heirloom)	Tomato	Abundant clusters of firm, round cherries, 1 1/4"
	Red Rose (Heirloom)	Tomato	Cross between Brandywine and Rutgers.
2017	Reinhard's Purple Heart (Heirloom)	Tomato	Purple oxheart tomato from Germany. Indeterminate.
2017	Riesentraube (Heirloom)	Tomato	Sweet, red 1oz fruit w/pnted ends grows in lg clusters.
2016	Roma VF	Tomato	Traditional plum tomato with incredible yields.
2017	Rozovaya Bella (Heirloom)	Tomato	"Pink Beauty"; pink, medium sized tomato
2016	Russian Cossack (Heirloom)	Tomato	Blue-type fruit with large globes that ripen with a
	Rutgers (Heirloom)	Tomato	A highly productive and reliable plant. Bright red.
	San Marzano (Heirloom)	Tomato	Italy's famous plum tomato. Tart flavor.
2016	Sausage (Heirloom)	Tomato	Prolific, paste tomato with 6" long fruit.
	Shuntukski Velikan (Heirloom)	Tomato	A red beefsteak, large and ruffled. 6-16oz fruits.
2017	Sibirskiy Malakhit (Heirloom)	Tomato	Mid-season, Russian variety with pink, irregular
	Sioux (Heirloom)	Tomato	Red tomato released by the U of Nebraska in 1944.
	Snow Ball (Heirloom)	Tomato	8-12oz creamy white skin/flesh tomato.

Earthy, balanced sweet/acid flavor. 85 days.  
 Grown by Thomas Jefferson. Indeterminate. 80 days.  
 Self topping plants, rarely staked, best caged.  
 Keeps extremely well.  
 Very sweet and fruity.  
 Sweet fruity taste w/few seeds.  
 Sweet pineapple flavored fruits. Delicious in salsa.  
 20oz fruit, flavorful. 85 days.  
 Has a sweet luscious flavor. Plant is 3', 75 days.  
 Early dark red interior. High yield, large firm fruit.  
 Deep purple/red skin.



Used for paste, sauce, canning, drying, or freezing.  
 Popular use in pasta dishes.  
 Concentrated set, lots of disease resistance.  
 The plant is resistant to spotted wilt. 68 days.  
 Sweet, rich tasting tomatoes resist cracks, grow early.  
 Vigorous and productive plants. 75-85 days.  
 Produces all summer long. 70 days.  
 Prolific plant produces all season. Perfect for salads!  
 Delicious 6-10oz dark pink tasty fruit.

Beautiful flavor, size & production. 90 days.  
 Produces massive yields. German Heirloom.  
 Improved disease resistance. 70 days.  
 Russian Heirloom.  
 mixture of pink, green and blue stripes. 72 days.  
 Great in the kitchen for pastes, juices, purees.  
 Has firm pulp, red color, low seed count. 80 day.  
 Ideal for ketchup or sauces. 75 days.  
 Has a very tasty traditional, not sweet, flavor.  
 shaped beefsteak fruit.



Sweet and tangy, with many complex flavors.  
 Very sweet, low acid. Good for slicing. 79 days.

<u>New</u>	<u>Name</u>	<u>Type</u>	<u>Description</u>
2016	Speckled Roman	Tomato	Striking, orange/red, speckled 5" almost seedless fruit. A paste tomato with real tomato flavor. Indeterminate. 85 days.
	Striped Cavern (Heirloom)	Tomato	Small, red bell pepper shape w/ yellow stripes. Nearly hollow, for stuffing, cooked or raw.
	Stupice (Heirloom)	Tomato	From Czech Republic. Ultra juicy fruits. 3-6oz indeterminate type. Fine for patio. 55 days.
	Sub-Artic Plenty	Tomato	F1 determinate type. Tasty red 2oz. Cold tolerant. 62 days.
	Sugar Daddy (Heirloom)	Tomato	Large clusters of small, red, sweet cherry tomatoes. Large tomato taste in a small fruit.
	Sugary	Tomato	AAS Winner. Brilliant pinkish-red cherry tomatoes. Sweet flavors. Good for snacking or salads!
	Sun Sugar	Tomato	Hybrid. Cherry-size fruits. Ripens to orange. Sweet, fruity flavor. 60-65 days.
2016	Super Fantastic	Tomato	Huge yields of 10 oz. meaty, smooth fruit. Strong disease resistant plant. 70 days.
	Super Marmande (Heirloom)	Tomato	French favorite, very prolific producer. 65 days. Red beefsteak-style fruits can mature in the cold.
	Sweet Baby Girl	Tomato	"Melt in your mouth sweet flavor." 1/2-1oz fruits, long clusters, high yield. 65 days.
	Talbot Russian (Heirloom)	Tomato	Dark pink fruits. 10-16 oz. Super meaty beefsteak. Great for canning, slicing and burgers. Rare variety.
	Tangerine (Heirloom)	Tomato	6oz tangerine shaped. Yellow-orange beefsteak. Complex sweet flavor, high yielder. 68 days.
2017	Tasty Yellow GL	Tomato	Bright yellow slicer. Uniform 4-6 oz round fruit. Ripens early, 65 days. Indeterminate.
2017	Teton de Venus (Heirloom)	Tomato	Yellow heart shaped fruits that hang in pairs. Flavorful with solid, meaty flesh.
	Tigerella (Heirloom)	Tomato	Bi-colored 2-4oz fruits. Very flavorful. Matures red with orange/yellow stripes 75 days.
2017	Tomboy (Heirloom)	Tomato	Pink beefsteak, meaty w/ few seeds. Excellent flavor. Ripens mid-season. Indeterminate.
	Trip-L-Crop Climber (Heirloom)	Tomato	Huge yields on 15ft vines. Grow on trellis. Red, meaty tomatoes perfect for canning.
	Tumbler	Tomato	Cherry, 1 1/4" bright red & sweet. Bred for hanging basket or patio. 45 days.
	Verde Tomatillo	Tomato	2oz green fruit inside tan husk. For green Mexican sauce. 70 days.
2017	Vernissage Black (Heirloom)	Tomato	2oz deep mahogany w/ green stripes fruit. Loaded with flavor. Great yields all season long.
2017	Vernissage Green (Heirloom)	Tomato	Small, striped, lovely light green flesh. Very tasty and sweet. Productive.
	Viva Italia Hybrid	Tomato	Roma-saladette type. Blocky pear shape. 3 oz. Used in tomato paste. High disease resistance.
2016	Vorlon	Tomato	Purple-black fruit with rich, sweet and earthy flavor. Average 1 lb. fruit. 75 days.
	Wapsincon Peach (Heirloom)	Tomato	Heavy producer of 2" fuzzy, round, yellow fruits. Winner of SSE's 2006 Tasting. Sweet, juicy flavor.
	Warren's Yellow Cherry	Tomato	Beautiful, golden yellow cherry-sized fruit. Great for adding a sweet taste to salads.
2016	Wes (Heirloom)	Tomato	Heart-shaped, 12 Oz. Fruit. Good producer. Rich meaty texture with few seeds. 80 days.
	White Bianca (Heirloom)	Tomato	Rare. White skin w/pinkish-red blush on bottom. Sweet, medium size, round fruit.
	White Cherry (Heirloom)	Tomato	Pale, creamy white color 1 1/4" round. Mild very sweet taste. Compact. 59 days.
2017	White Queen (Heirloom)	Tomato	Very beautiful ivory white, blemish free fruit. Packed with great flavor.
	Wisconsin 55 (Heirloom)	Tomato	5-8oz. Midwest favorite. Good flavor. All purpose or canning. 70-75 days.
	Yellow Oxheart (Heirloom)	Tomato	Med. to lrg light yellow heart shaped fruits. Meaty & juicy w/exceptional flavor. 88 days.
	Yellow Pear (Heirloom)	Tomato	Very tasty yellow tomato. Rich in vitamins. Colorful in salads, sliced or in preserves!

