



TOMATOES

TOMATO VARIETIES

The following varieties are commonly grown by local growers-however their availability will vary.

	<i>Days to Maturity</i>	<i>Growth Habit</i>	<i>Fruit Size</i>	<i>Disease Resistance</i>	<i>Comment</i>
HYBRIDS					
Acclaim	70	<i>Determinate</i>	<i>Medium</i>	VFN	<i>Heat, cold tolerant. Excellent fruit set. Flavorful.</i>
Beefmaster	80	<i>Indeterminate</i>	<i>Large</i>	VFN	<i>Outstanding vine, fruit, taste and quality.</i>
Beefsteak	76	<i>Indeterminate</i>	<i>Large</i>	VFFT	<i>Delicious, wonderful for sandwiches.</i>
Better Boy	75	<i>Indeterminate</i>	<i>Large</i>	VFN	<i>Excellent flavor, very productive.</i>
Big Beef	73	<i>Indeterminate</i>	<i>Large</i>	VFFNTAST	<i>Juicy, flavorful, heavy producer.</i>
Big Boy	78	<i>Indeterminate</i>	<i>Large</i>	VFT	<i>Meaty flesh, great flavor.</i>
Big Girl	78	<i>Indeterminate</i>	<i>Large</i>	VF	<i>Great old-fashioned taste, widely adaptable.</i>
Campbell	70	<i>Determinate</i>	<i>Large</i>	VF	<i>Heavy crop, rich color, great for canning.</i>
Celebrity	70	<i>Determinate</i>	<i>Large</i>	VFFNT	<i>Heavy yields, superb flavor.</i>
Champion	65	<i>Indeterminate</i>	<i>Medium</i>	VFNT	<i>Meaty flesh, good flavor.</i>
Cherry Blossom	60	<i>Determinate</i>	<i>Small</i>	VFNT	<i>Early producer, great in salads.</i>
Cluster Grande	63	<i>Indeterminate</i>	<i>Medium</i>	VFT	<i>Flavorful, hold up well after picking.</i>
Cupid	66	<i>Indeterminate</i>	<i>Small</i>	F	<i>Grape like clusters, very flavorful.</i>
Early Girl	63	<i>Indeterminate</i>	<i>Medium</i>	V	<i>Best seller. Good production, good flavor.</i>
First Lady	66	<i>Indeterminate</i>	<i>Medium</i>	VFNT	<i>Improved early girl type-better flavor.</i>
Fourth of July	55	<i>Indeterminate</i>	<i>Small</i>		<i>Early producer. Firm. Extra juicy.</i>
Golden Boy	80	<i>Indeterminate</i>	<i>Medium</i>		<i>Low acid, mild flavor, meaty.</i>
Hamson/DX5212	80	<i>Indeterminate</i>	<i>Large</i>		<i>Firm, good fresh or for canning.</i>
Health Kick	80	<i>Determinate</i>	<i>Medium</i>	VF	<i>Plum shaped, 50% more lycopene.</i>
Heartland	68	<i>Indeterminate</i>	<i>Medium</i>	VFN	<i>Dwarf plants-good for pots, great flavor.</i>
Heatwave	68	<i>Determinate</i>	<i>Medium</i>	VF	<i>Will set fruit at higher daytime temperatures.</i>
Jet Star	72	<i>Determinate</i>	<i>Medium</i>	VF	<i>Low acid, heavy crops, tasty.</i>
Juliet	60	<i>Indeterminate</i>	<i>Small</i>		<i>Elongated cherry, wonderful sweet flavor.</i>
Lemon Boy	72	<i>Indeterminate</i>	<i>Medium</i>	VFN	<i>Mild flavor.</i>
Moscow	80	<i>Determinate</i>	<i>Medium</i>		<i>Compact plants. Good fresh or for canning.</i>
New Girl	62	<i>Indeterminate</i>	<i>Medium</i>		<i>Improved taste. Early producer.</i>
Patio	65	<i>Determinate</i>	<i>Small-Med</i>	F	<i>Ideal for containers.</i>
Quick Pick	60	<i>Indeterminate</i>	<i>Medium</i>	VFNTA	<i>Heavy yield, long producing. Full of flavor.</i>



Roma	78	<i>Determinate</i>	<i>Small</i>	<i>VF</i>	<i>Paste tomato. Good for drying.</i>
Small Fry	65	<i>Determinate</i>	<i>Small</i>	<i>Very disease resistant</i>	<i>All American Winner. Good in containers.</i>
Sugar Plum	80	<i>Indeterminate</i>	<i>Small</i>		<i>Super sweet, grape type. High yield.</i>
Sun Gold	70	<i>Indeterminate</i>	<i>Small</i>	<i>VFNT</i>	<i>Sweet, orange, cherry tomato. Vigorous.</i>
Sun Sugar	69	<i>Indeterminate</i>	<i>Small</i>	<i>FT</i>	<i>Orange, very sweet.</i>
Super Fantastic	70	<i>Indeterminate</i>	<i>Large</i>	<i>VF</i>	<i>Smooth, solid fruits.</i>
Super Sweet 100	65	<i>Indeterminate</i>	<i>Small</i>	<i>VF</i>	<i>Clusters of 1" fruit, heavy yields.</i>
Sweet Baby Girl	60	<i>Indeterminate</i>	<i>Small</i>	<i>Resistant to tob. Mosaic</i>	<i>Ultimate cherry tomato, great flavor. High yield.</i>
Sweet Cluster	70	<i>Indeterminate</i>	<i>Medium</i>	<i>VFNT</i>	<i>Long clusters of fruit. Keeps well.</i>
Sweet Million	65	<i>Indeterminate</i>	<i>Small</i>	<i>FNT</i>	<i>Improved Sweet 100, vigorous plants, very flavorful.</i>
Sweetie	70	<i>Indeterminate</i>	<i>Small</i>	<i>VF</i>	<i>Sugary flavor. Ideal for fresh eating.</i>
Tumbling Tom	65	<i>Determinate</i>	<i>Small</i>		<i>Weeping habit. Good for containers. High yield.</i>
Viva Italia	80	<i>Determinate</i>	<i>Small</i>	<i>VFN</i>	<i>Paste tomato. High sugar content.</i>
Whopper	65	<i>Indeterminate</i>	<i>Large</i>	<i>VFFNT</i>	<i>Big and juicy, crack resistant.</i>

HEIRLOOMS/OPEN POLLINATED

Abe Lincoln	75	<i>Indeterminate</i>	<i>Medium</i>		<i>Sweet, mildly acidic.</i>
Ace	90	<i>Determinate</i>	<i>Large</i>	<i>Tolerant to VF</i>	<i>Low acid, excellent color, thick walls.</i>
Amish Paste	75	<i>Indeterminate</i>	<i>Medium</i>		<i>Meaty 8 oz. fruit. Superior flavor. Sauces, canning.</i>
Arkansas Traveler	80	<i>Indeterminate</i>	<i>Med-Large</i>		<i>Heavy yields, pink fruit, heat tolerant, flavorful.</i>
Baxter Bush Cherry	72	<i>Determinate</i>	<i>Small</i>		<i>Firm and tasty.</i>
Big Rainbow	90	<i>Indeterminate</i>	<i>Large</i>	<i>Resistant to foliar disease</i>	<i>Very colorful, up to two pound fruits.</i>
Black Plum	75	<i>Indeterminate</i>	<i>Small</i>		<i>High in juice, cold and heat resistant.</i>
Black Prince	70	<i>Indeterminate</i>	<i>Medium</i>		<i>Dark fruit, outstanding rich and juicy.</i>
Bonnie Best	75	<i>Indeterminate</i>	<i>Medium</i>		<i>Fine flavor, all purpose tomato.</i>
Boxcar Willie	80	<i>Indeterminate</i>	<i>Large</i>		<i>Heavy producer, delicious.</i>
Brandywine	80	<i>Indeterminate</i>	<i>Med-Large</i>		<i>Pink fruit, wonderful taste.</i>
Cherokee Purple	80	<i>Indeterminate</i>	<i>Med-Large</i>		<i>Unusual, dark pink/purple color. Flavorful.</i>
Christmas Grapes	80	<i>Indeterminate</i>	<i>Small</i>		<i>Sweet clusters. 10-20 per cluster. Does not crack</i>



Gardener's Delight	65	Indeterminate	Small		Extra sweet cherry type, heavy producer.
German Johnson	76	Indeterminate	Large	Fairly disease resistant	Dark pink, meaty, flavorful.
Giant Belgian	90	Indeterminate	Large		Meaty pink. Good for cooking and canning.
Glory	75	Indeterminate	Medium	VF	Holds well, sweet and juicy.
Green Grape	70	Determinate	Small		Green when ripe. Sweet, juicy, great flavor.
Green Zebra	75	Indeterminate	Medium	Disease resistant	Green fruit. Good in salsa and soup.
Hillbilly	85	Indeterminate	Very Large		Red, pink streaks. Mild, low acid.
Mortgage Lifter or Radiator Charlie	76	Indeterminate	Very Large		Chartreuse foliage, pink fruit, delicious.
Mr. Stripecy	80	Indeterminate	Medium		Striped-yellow, orange, red. Mild flavor, low acid.
New Yorker	64	Indeterminate	Medium	Wilt resistant	Early, good in cool conditions. Red, meaty.
Oregon Spring	65	Determinate	Medium		Tolerates cooler climates.
Pineapple	90	Indeterminate	Large		Yellow, red stripes. Meaty. Mild flavor.
Principe Borghese	80	Indeterminate	Small		Bi-color, sweet and juicy, good for drying.
Red Pear	70	Indeterminate	Small		Cluster of small fruit, great for salads.
Red Robin	60	Determinate	Small		Good in containers. Very sweet.
Red Zebra	75	Indeterminate	Medium		Orange/red striped. Sweet and zesty.
Rutgers	80	Determinate	Medium	Improved, disease resistant	Good for canning and slicing.
Sausage	75	Indeterminate	Medium		Prolific 6" fruit. Flavorful. Paste type.
Siletz	70	Determinate	Medium	V	Reliable producer. Nearly seedless. Flavorful.
Sungella	70	Indeterminate	Small		Orange, low acid, sweet and juicy.
Tuscany	75	Determinate	Medium		Firm, uniform fruit. Great sauce tomato.
Yellow Pear	75	Indeterminate	Small		Large clusters of fruit, known as garden candy.
Yellow Plum	75	Indeterminate	Small		Flavorful, excellent for salads.

WHAT IS AN HEIRLOOM VEGETABLE?

Heirloom vegetables and tomatoes are cultivars that have been nurtured, selected, and handed down for many generations usually prior to the 1950's. They must be open-pollinated and will come back from seed "true to type," the next generation will look just like its parent.

Heirlooms are beautiful and taste wonderful. Remember, heirloom tomatoes generally mature later and produce fewer fruit. Some heirlooms may be less resistant to diseases; hybrids may be better suited to areas where certain diseases and pests are a problem. Growing both heirlooms and hybrids gives the best of both worlds.



TOMATO RESISTANT DEFINITIONS

Some tomato varieties have been hybridized to be resistant to certain pests. Resistance to these pests is usually listed using the following abbreviations:

V = Verticillium Wilt - a soil borne disease that plugs the water conducting tissues. Brown patches on leaves, plants wilt.

F = Fusarium Wilt - a soil borne fungal disease that plugs the water conducting tissues. Plants are stunted, pale and wilt.

FF = Fusarium Wilt race 1 and 2 - same as above.

N = Nematodes - small, slender worm like animal that lives in the soil and feeds on the roots. Plant loses luster and wilts.

T = Tobacco Mosaic Virus - leaves will have mottled areas of light green to yellow. Lower quality and quantity of fruit.

A = Alternaria (Early Blight) - brown to black spots on older leaves. Affected leaves may turn yellow and drop off leaving fruit exposed to sunburn.

TSW = Tomato Spotted Wilt - dark brown to purple spots on leaves, spreads to stem and forms cankers. Fruit may be distorted.

ST = Stemphyllium - symptoms appear as brownish-black flecks bordered by a yellow halo. Spots may turn gray and fall out imparting a shot hole appearance.

DETERMINATE TOMATOES

DETERMINATE - tomato varieties are more compact and produce most of their crop at one time. You can harvest most of the fruit in two to five pickings and then remove the plants. Determinate varieties are good if you want a large supply of fruit at one time for canning.

INDETERMINATE - tomato varieties set fruit clusters along a vine stem that continues to grow all season. They will continue to produce fruit, if harvested, all season long.