



# APPLE TREE GUIDE

Apple trees require two different varieties of apple to cross pollinate (ornamental flowering crabapple will also pollinize apple trees) planted within' about 100 feet. Trees should be close in bloom time to pollinate. (A combination of early and late blooming should be avoided.) Bloom time is 7-15 days. Trees are bee pollinated. Bud unions should be planted at least 2" above ground to prevent scion rooting.

**Standard rootstock:** Mature height 20-25' and width 25'. Produces 5-8 years after planting. Hardy to zone 3. Yields about 4-5 bushel.

**Semi-Dwarf rootstock:** Mature height 12-15' and 14' width. Produces 4-5 years after planting. Hardy to z4 and z 3 with 2-4" snow cover during cold periods. Yields about 1-2 bushel.

**Dwarf rootstock:** We do not carry dwarf rootstock due to the high maintenance involved with raising these trees.

APPLE	Zone	Pollination	Ripening	Blooming	Flavor	Texture	Storage	Fresh Eating	Pies	Sauce	Baking
Connell Red	4	Requires Another Apple	Mid-October	Mid-Season	Sweet	Crisp	Good	Good	Fair	Fair	Good
Cortland	4	Requires Another Apple	Late September	Mid-Season	Sweet/Tart	Crisp	Good	Very Good	Good	Very Good	Good
Fireside	4	Requires Another Apple	Mid-October	Mid-Season	Sweet	Crisp	Very Good	Very Good	Fair	Fair	Good
Frostbite™	3	Requires Another Apple	Late Sept.-Early Oct.	Mid-Season	Very Sweet	Crisp	Very Good	Good	Very Good	Very Good	Very Good
Goodland	3	Requires Another Apple	Late September	Mid-Season	Sweet	Crisp	Poor	Very Good	Excellent	Excellent	Good
Haralson	3	Requires Another Apple	Early October	Late	Tart	Crisp	Very Good	Very Good	Very Good	Good	Very Good
Honeycrisp	4	Requires Another Apple	Late September	Mid-Season	Sweet	Very Crisp	Excellent	Excellent	Good	Good	Good
Honeygold	4	Requires Another Apple	Early-Mid Oct.	Mid-Season	Sweet	Crisp	Good	Very Good	Good	Very Good	Very Good
KinderKrisp	4	Requires Another Apple	Late August	Early Season	Sweet	Crisp	Excellent	Good	Good	Good	Good
Liberty	4	Requires Another Apple	Late September	Mid-Season	Sweet	Crisp	Very Good	Very Good	Good	Fair	Good
McIntosh	4	Requires Another Apple	Late September	Mid-Season	Sweet/Tart	Crisp	Fair	Very Good	Good	Very Good	Fair
Red Prairie Spy	4	Requires Another Apple	Late Sept.-Early Oct.	Mid-Season	Tart	Crisp	Very Good	Good	Very Good	Good	Very Good
Red Regent	4	Requires Another Apple	Early October	Late	Sweet/Tart	Crisp	Very Good	Excellent	Good	Good	Good
SnowSweet®	4a	Requires Another Apple	Mid/Late Sept.	Mid-Season	Sweet/Tart	Crisp	Good	Excellent	Fair	Excellent	Fair
Sweet Sixteen	3b	Requires Another Apple	Mid/Late Sept.	Mid-Season	Sweet	Crisp	Fair	Very Good	Fair	Good	Good
Wealthy	4	Requires Another Apple	Early-Mid October	Mid-Season	Tart	Tender	Poor	Good	Excellent	Very Good	Very Good
Wolf River	4	Requires Another Apple	Early-Mid Sept.	Mid-Season	Sweet	Crisp	Good	Fair	Very Good	Very Good	Very Good
Yellow Transparent	3	Requires Another Apple	Late July / Early Sept	Early Season	Tart	Crisp	Poor	Very Good	Very Good	Very Good	Very Good
Zestar!®	4	Requires Another Apple	Late August	Early	Sweet	Crisp	Good	Excellent	Very Good	Very Good	Very Good



*(We may not carry all the above listed varieties every year.)*

# Fruit Pollination

All of the fruits we offer are hardy to this area.

## Apples

The best way to insure a good apple crop is to provide adequate cross-pollination. Ideally that can be done by planting two or more varieties. Use our apple chart to help make the best selection.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Cortland Apple	Late Sept	Standard 12'-15'	Very good for pies, baking, sauce
Redgold Apple	Late Sept	Standard 12'-15'	Reblight resistant Excellent flavor
Manisota Apple	Late Sept	Standard 12'-15'	Especially crisp and juicy
Manisgold Apple	Early Oct	Standard 12'-15'	Excellent flavor, juicy
SweetSweet Apple	Late Sept	Standard 12'-15'	Excellent flavor, juicy
Sweet Stratton Apple	Mid Sept	Standard 12'-15'	Good storage, excellent flavor

## Pears

Pears also need another cultivar for a good crop. See the chart below to find your best match.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Bartlett Pear	Mid Sept	Standard 11.5'	Excellent flavor, great for baking
Golden Spice Pear	September	Standard 25"	Good for canning
Harbor Pear	August	Standard 11.5'	Excellent flavor
Summercrop Pear	Mid-August	Standard 11.5'	Especially crisp and juicy

## Peaches

Peaches originally came from China over a thousand years ago. They have countless benefits in addition to being a delectably refreshing fruit. These fruits contain ten different vitamins. This includes small traces of vitamins E and K along with higher amounts of vitamins A and C. Peaches are rich in antioxidants that can help the body get rid of harmful free radicals.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Redhaven Peach	July- early August	15'-20'	Good for canning and freezing
Balchona Peach	July- early August	18'-20'	Good for canning and freezing
Sakura Peach	July- early August	12'-15'	Good for eating

## Cherries

All of the cherries we offer are self-fertile and do not need another variety to produce fruit.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
North Star Cherry	Early July	18'-14'	Good for sauce, pie
North Star Cherry	Late June	8'-10'	Good for pies

## Plums

Plums are a little tricky. Unlike apples, just having two different plum varieties flowering at the same time will not insure that you will get fruit. As a rule of thumb, Toka will work best for most varieties.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Madira Plum	Early August	8'-12'	Early ripening, hardy, flavorful
Toka Plum	Mid-August	8'-12'	Beautiful color, great flavor

## Blueberries

Blueberries are self-fruitful. However, the fruit will ripen earlier and be larger if two or more varieties are present.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Bluecrop Blueberry	Mid-July	4' - 6'	Excellent yields, great flavor
Chippewa Blueberry	Late June	2.5' - 3'	Pink Pot, Fall Color
Northcountry Blueberry	Late June to Early July	11" - 24" x 28"-40"	Pink Pot, Fall Color

## Raspberries

All of the Raspberries we offer are self-fruitful and do not need another variety to produce fruit.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Narrow Blackberry	July	3'-4' x 3'-4'	High yield, excellent flavor
Caroline Raspberry	Late Aug-Early Sept	3'-4' x 3'-4'	Excellent flavor, hardy
Latham Raspberry	Late June-early July	3'-4' x 3'-4'	Good for canning

## Grapes

Grapevines are relatively inexpensive and easy to propagate. They reach full bearing potential in four years and bear annually. The many varieties of grapes can be consumed fresh or used to make grape juice, jams, jellies, and wine. Grapes are also easy to manage. Vines are trained on trellises or arbors and easily can be sprayed using small equipment for control of insects and disease.

VARIETY NAME	RIPENING DATE	HEIGHT/WIDTH	NOTABLE CHARACTERISTICS
Edenvalley Grape	late August	N/A	Excellent disease resistance
Frontenac Grape	Mid-Late September	N/A	Good for wine and eating
Universal Seedless Grape	Late August	N/A	Hardest of the seedless
Balchona Seedless Grape	Mid-August	N/A	Excellent for eating and juicing