

Planting Potted Fruit Trees

When planting, be sure to remove the tree from the pot. Try to keep as much soil around the tree as possible (if this is a bareroot tree it may have been potted up this spring & the soil may be loose on a newly potted tree). Plant the tree with the graft (the large knob at the bottom) approximately 2" above ground level. Planting too deep or not deep enough could kill the tree or impact fruit production. If your soil is poor, mix peat, compost or Activated Soil with black dirt, and add to your existing soil. This will encourage faster root growth and faster recovery from the shock of planting. After filling the hole halfway, add enough water to make the soil somewhat soupy. This will remove any air pockets that have formed around the root system. Use a slow release or water soluble fertilizer after planting, so the roots will not be burned.

Do not be surprised if your fruit tree does not produce fruit for the first few years. The first year it will send most of its energy to its roots (that's good), second year to its leaves, third year to its flowers, and fourth year to its fruit. You want a strong and healthy tree to support your fruit, so be patient.

Edging / Barrier Protection

Protect newly planted tree from your lawn mower & weed trimmer. This damage kills more trees than disease & insect combined. Place mulch barrier about 12" from the trunk of the tree. Mulch should never exceed more than 2". Mulch helps maintain moisture & controls weeds.

Watering

After planting in the ground, they will need regular water for up to two to three years. Water the first year is crucial, when the plant is developing its root system. Do not over water.

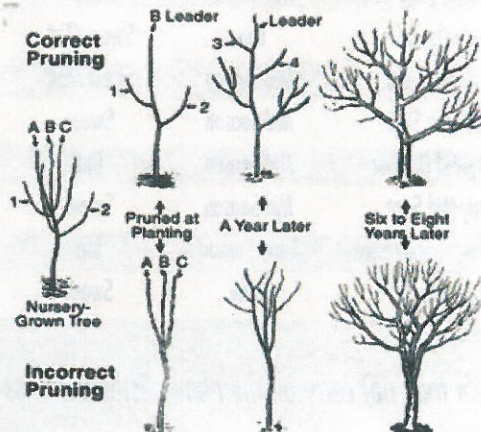
Staking & Wrapping Protection

Staking stabilizes the tree and will keep the trunk from shifting in strong winds, which can lead to new roots being broken off. Young trees are susceptible to cracks in the bark which are caused by the combination of cold winter temperatures and bright winter sun. Wrapping in winter can help to prevent from sunburn & extreme temperature changes. The wrap can also protect from rabbits and mice chewing on the soft bark. Wrap with a plastic spiral wrap as high as you think the snow will get or to at least the bottom branches.

Pruning

When pruning be sure to use a sharp pruner and never rip branches from the tree. Prune out broken or dead branches first, then make cuts which allow the sunlight to shine into the middle of the tree (prune above an outward facing bud). Remove any crossing or rubbing branches. Try to never prune more than 1/3 of the new growth. Pruning is typically done in late fall or early spring when the tree is dormant.

AN EARLY SEASON BLOOMER WILL NEVER POLLUNATE WITH A LATE SEASON BLOOMER. PLANT WITHIN 100 FEET OF EACH OTHER FOR BEST POLLINATION.



APPLE TREES



950 S Waukechon Street

Shawano, WI 54166

Phone: 715-524-2550

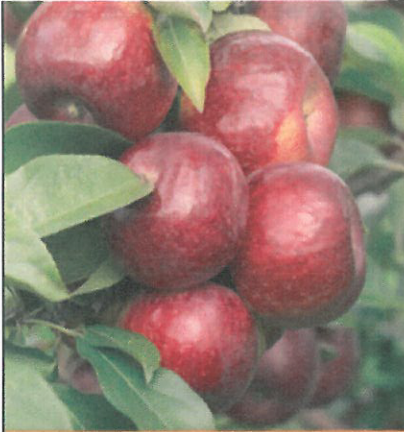
Fax: 715-524-6563

E-mail:

shawanolawnandstone@frontiernet.net

Website:

www.shawanolawnandstone.com



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.)