

Rootstock Available – Scion Exchange – February 18, 2017

APPLE

Green – MM - 111 **APPLE ROOTSTOCK!!** (\$3.00) Excellent all-around semi-dwarf rootstock for apples. Induces bearing at a younger age than standards. Tolerates wet soil, dry soil, poor soil, soil with high temperatures. Resists woolly apple aphids, collar rot and fire blight. Apparently resistant to oak root fungus. Trees dwarfed to 80-90% of standard (15 - 25 ft), but can be further controlled with summer pruning. Very cold hardy, does not promote early bud break. Rarely suckers. Used by CRFG for the high school apple-grafting project.

CHERRY

Red – “Mazzard” – **SWEET CHERRY** – *Prunus avium* ... (\$3.00)
The most-common standard-size sweet-cherry rootstock. Produces a very vigorous tree with good anchorage. Some tolerance to root fungus. Will grow on a wide range of soils.

PLUM, PRUNE, APRICOT, PEACH, NECTARINE, ...

Purple – Myro 29 C – **PLUM, PRUNE & APRICOT** – (\$3.00)
An improved selection of the most common myrobalan seedling rootstock. Excellent, all-around rootstock for plum, apricot, and most almonds. Shallow but vigorous root system tolerates wet soils and is widely adapted; is more deeply rooted than Marianna. Resistant to root knot nematodes and has some resistance to oak root fungus. Un-pruned tree height of standard varieties (15 - 25 ft), but can control size further with summer pruning. Myro 29 C is not recommended for peaches. Susceptible to bacterial canker.

Blue – **PLUM** – *Prunus insititia* ... ‘St. Julian Plum’ (\$3.00)
This is a versatile rootstock. Zone 4 is ideal. It can be used for grafting and "building" related fruit trees such as: **Peach, Nectarine, Almond, Apricot !!** It offers minimal suckering, resistance to chlorosis and crown gall. Better adapted to wet soils. **This is our only rootstock recommended for Peaches.**

Gold-Orange – GF 8-1 **PLUM & APRICOT** – *Prunus mariana* (\$3.00)
Mariana cultivars (*P. cerasifera* x *P. munsoniana*) are larger than dwarf trees but smaller than peach trees (10 – 15 ft). Mariana produces good crops of plums, but doesn't anchor well when it is young and tends to produce root suckers. It resists root knot nematodes, oak root fungus, crown gall, and prune brown line, but is susceptible to bacterial cankers.

PEAR

The **OHxF (Old Home x Farmingdale)** series of rootstocks was propagated by Reimer at Oregon State for fire blight resistance. **Limited supply!**

Pink – OHxF 87 – **European Pear & Asian Pear**(\$5.00)

A semi-vigorous pear rootstock, about 2/3 standard size. Resistant to fire blight, crown rot, woolly pear aphids, and pear decline. Precocious, well-anchored.

Redish – OHxF 119 – **European Pear**.....(\$5.00)

A standard size pear rootstock. Resistant to fire blight, crown rot, woolly pear aphids, and pear decline. Precocious, well-anchored.

Yellow – OHxF 333 – **European Pear & Asian Pear**.....(\$5.00)

Dwarfed to about 2/3 the size of standard (12-15 ft) Disease-resistant.