



# Rootstock Available In 2025

Please note that environmental conditions experienced by the rootstock vendor in February may affect the availability of the following rootstock.



## APPLE **Green Label**

### **MM - 111 APPLE ROOTSTOCK**

Excellent all-around semi-dwarf rootstock for apples, with trees dwarfed 80-90% of standard size (15 - 25 ft). Size can be further controlled with summer pruning. 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. Very cold hardy, does not promote early bud break. Induces bearing at a younger age than standards. Rarely suckers.



## CHERRY **Red Label**

### **“Mazzard” – SWEET CHERRY – Prunus avium**

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.



## PEAR **Yellow Label**

### **OHxF 97 – European & Asian Pear**

Compatible with both European and Asian pears. Produces a full-sized pear tree. Fire blight resistant, tolerant of soil diseases, high productivity relative to tree size.



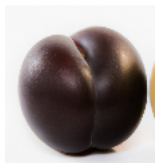
## **PLUM & APRICOT** **Purple Label**

### **Prunus marianna 2624**

Compatible with plums, apricots, some almonds. Not compatible with peaches and nectarines. Produces a semi-dwarf tree well adapted to many different soil types. Can be shallow rooted the first couple years and susceptible to leaning until established so staking may be necessary. Somewhat prone to suckering. Tolerates wet soils. Resistant to root knot nematodes, lightly resistant to phytophthora, but prone to bacterial canker.

### **Prunus mariana GF 8-1**

Produces a standard sized tree (10 – 15 ft). Is very robust and adapts to all types of soil. 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, root asphyxia, oak root fungus, crown gall, and prune brown line, but is susceptible to bacterial cankers.



## **PLUM** (Not for apricot, may be ok for some peaches & nectarines)

### **Krymsk 1**

Semi-dwarf stone fruit rootstock from Russia. Produces a tree 40-60%.

European or Japanese plums. May enhance fruit size. Performs well in cold climates and is tolerant of wet soils. Performs better with irrigation in dry conditions. No suckering. Tolerant of both Root-knot and Lesion nematodes, susceptible to bacterial canker.