

# WFoL 2015 Tree Sale Varieties

*Bare root fruit trees are generously donated by Sierra Gold Nurseries of Yuba City.*

*Potted citrus are generously donated by Four Winds Growers of Winters.*

*Limit 10 bare root and 2 citrus trees per customer for each purchase (you may return for additional trees)*

## Almonds

**NONAREIL ON LOVELL:** The premier variety in California. It blooms approximately the 3rd week in February; harvests at the end of August. Kernel is medium-large size with excellent quality and flavor, and flat. It has become the basis of the almond industry. Shell is paper thin, often poorly sealed. Tree is large and harvest easy.

**MONTEREY ON LOVELL:** Blooms 2 days after Nonpareil; harvests 28 days after Nonpareil, somewhat late. Kernel is large size and elongated with a high percentage of doubles. Shell is soft and well sealed. It is a heavy and precocious producer. Tree is small to medium size and somewhat sprawling. **Pollenizer such as Nonpareil required.**

### ALMOND ROOTSTOCK

**Lovell:** Good anchorage and vigor. Prefers well drained loam soil. Sensitive to wet feet or heavy soils. Very little suckering.

## Apples

**GRANNY SMITH on EMLA 26:** Very large, round to slightly conical green fruit. Excellent tart flavor. Flesh is white with texture that is fine grained and firm. A good all purpose apple with excellent storage life. Bruise resistant. Tree is an annual bearer, strong, very vigorous, upright and spreading. Harvest in late September to early October. **Pollinizer recommended.**

**NEWTOWN PIPPIN ON BUD 118:** Medium size apple. Fruit is green and yellow skinned with a reddish blush. Usually russeted around the stem. Rich, aromatic, crisp, creamy yellow flesh. High quality. Excellent dessert and processing apple. Very good for cider. Great keeper; develops full sugar and rich flavor in March. Large trees have a strong, very vigorous growth habit, but tend to winter freeze. **Self fertile and alternate bearing.**

**FIRESTORM HONEYCRISP ON BUD 118:** Skin is two-thirds mottled red over a yellow background. The flesh is cream-colored with exceptionally crisp and juicy texture, sub-acid flavor and mild aroma. A high-quality apple which keeps well for 5-6 months in common storage. Tree is vigorous and hardy. **Self-fertile.**

### APPLE ROOTSTOCK:

**Emla-26:** 45% of standard apple seedling. Usually needs support. Okay in all but badly drained and light dry soils. Produces better quality fruit than Emla-7. Precocious. Not as hardy as Emla-7. Shallow rooted, subject to drought stress.

**BUD 118:** (Budagovsky 118) Similar in size to EMLA 106 and 111 or approx. 95% of seedling. Very winter hardy and adaptable to a wide range of soils. Resistant to collar rot. Reported to be as precocious as EMLA 106 and is recommended for production in cold climates.

## Cherries

**BROOKS ON MAZZARD:** Early. Large, uniform oblate dark red fruit. Flesh is firm and crisp with variable shades of red and pink. The stone is nearly free. Flavor is superior to Early Burlat and is sweet, rich, well-balanced, and exceptional for early season maturity. **Requires a pollenizer.**

**BING ON MAHALEB:** Mid-season. Fruit is very large, dark mahogany to black, attractive; one of the finest commercial sweet cherries. One of the best shipping and fresh market varieties as well as commercial canning. Flesh very solid, reddish-purple, flavor of the highest quality, firm and juicy. **Requires a pollenizer.**

**UTAH GIANT ON MAHALEB:** Mid-season. The fruit is larger and firmer than Bing with outstanding flavor. Flesh color is dark red. Blooms with Bing. Fruit sets in large clusters, partially freestone. The fruit retains firmness, flavor and color throughout processing. **Requires a pollenizer.**

**STELLA ON KRYMSK 5:** Mid-season. Large, heart-shaped, moderately firm, dark red fruit. Sweet, juicy flesh. Rich flavor. Ideal for home orchards. Very vigorous, productive tree. **Self-fertile** sweet cherry. **Fine pollinizer** for other varieties

**SWEETHEART ON MAHALEB:** Late. Large, bright red fruit that matures 4 weeks after Bing. It is a self-fertile variety that bears annually. It requires pruning to prevent size problems. **Self-fertile.**

### CHERRY ROOTSTOCK DESCRIPTION:

**KRYMSK 5:** Reduces tree size by 20% to 30% compared to those grown on Mazzard. Non-suckering trees. The rootstock is precocious and compatible with all cherries. Sensitive to Prunus ringspot & Prunus dwarf virus.

**MAHALEB:** Excellent anchorage. Deeper roots than Mazzard. Good vigor. Light sandy loam cannot tolerate poor drainage or heavy soils. Trees may be slightly smaller, comes into bearing sooner, and heavier fruit set than Mazzard.

**MAZZARD:** Excellent anchorage. Many shallow roots may become injured by deep cultivation and drought. Sandy loam to loam. More tolerant of heavy soils. Makes a very large tree. Cold hardy. Has root suckers.

## Nectarines

**FANTASIA ON LOVELL CERTIFIED:** Large freestone fruit with smooth skin; 70% bright red overlaid on brilliant yellow. Firm, smooth textured, yellow flesh of excellent quality. **Self-fertile.**

**FLAVORTOP ON LOVELL CERTIFIED:** The fruit is medium to large, ovate and freestone. The flesh is yellow, firm, smooth-textured and of excellent quality. Skin color at maturity is mostly red over an attractive yellow undercolor. Trees are vigorous, self-fertile and productive. Large, showy blossoms. Susceptible to bacterial spot. Makes a good dried fruit with good shipping ability. Ripens just between Independence and Fantasia. **Self-fertile.**

**INDEPENDENCE ON LOVELL CERTIFIED:** Large, oval fruit is almost completely dark red over a yellow background. Firm, yellow, freestone flesh. Rich, tangy-sweet flavor; one of the best. Productive, moderately vigorous tree. Ripens in early July in central California. Requires 700 hours of chilling. Trees and blossom buds are fairly hardy to winter cold. Ripens approximately 7/10. **Self-fertile.**

**ROOTSTOCK DESCRIPTION: LOVELL:** Good anchorage & vigor. Prefers well drained loam soil. Sensitive to wet feet or heavy soils. Very little suckering.

## Peaches - Freestone

**REDHAVEN ON LOVELL CERTIFIED:** Medium, nearly fuzzless fruit, color is a beautiful red and golden yellow. Flesh is firm, smooth textured and fine-flavored, becomes freestone as it ripens. Excellent for dessert, canning and freezing. Vigorous, strong growing, tree bears young. **Self-fertile.**

**SUNCREST ON LOVELL CERTIFIED:** Large, round freestone, attractive that colors to about 80% bright red blush over yellow background. Flesh is yellow and exceptionally firm with good texture and flavor. Vigorous, productive trees have a good hardiness record where tested in Eastern sites. Good shipper that is proving to be a good commercial market peach. **Self-fertile.**

**CORALSTAR ON LOVELL:** A large, beautiful, freestone peach with 80% coral red fruit that matures with Loring. The flesh is firm and clear with wonderful flavor. Coralstar® holds well on the tree and in the cooler and does not brown when cut. Its size and quality make it a star for local sale or shipping. It ripens with multiple pickings over a long period and will produce heavy tonnage per acre. The tree is hardy and resistant to bacterial spot.

**PEACH ROOTSTOCK DESCRIPTION: LOVELL:** Good anchorage & vigor. Prefers well drained loam soil. Sensitive to wet feet or heavy soils. Very little suckering.

## Plums

**SANTA ROSA ON MYRO29C:** Superior quality flesh makes Santa Rosa the most widely grown plum. Purple-red skin surrounds rich, tart, fragrant, yellow flesh. Prolific, vigorous. Low chill. **Self-fertile.**

**MARIPOSA ON LOVELL:** Large plums with nearly freestone red flesh and a small pit. Glossy maroon over green skin. Sweet, juicy, firm and delicious with pleasantly tart skin. Low chill hours, good choice for milder climates. Also known as Improved Satsuma. **Pollinated by Santa Rosa.**

### PLUM ROOTSTOCK DESCRIPTION:

**Lovell:** Good anchorage and vigor. Prefers well drained loam soil. Sensitive to wet feet or heavy soils. Very little suckering.

**Myro 29:** Roots tend to be intermediate depth, good vigor. Medium to heavy soil. Wide range of soil and moisture types. Less suckering than Marianna 26-24.

## Pomegranate

**WONDERFUL POMEGRANATE (POTTED):** The Wonderful pomegranate is the oldest of the commercial cultivars, with bright red flowers at bloom with the fruit ripening to a deep red in late fall. Large fruit with a medium-thick tough rind. Semi-soft, deep crimson seeds with a juicy and delicious flavor. Plant is vigorous and productive, but sensitive to cold. Leading commercial variety In California. **Self-fertile.**

## Walnuts

**CHANDLER ON NORTHERN CALIFORNIA BLACK:** Harvests mid-season; large smooth oval nut, with good shell seal, and high quality kernel. Kernel color excellent, light grade consistently 90% or better. Has potentially high fruitfulness with 80-90% of lateral buds fruitful. Medium size tree is a moderately vigorous and semi-upright, highly productive tree. Pollinizers are Cisco and Scharsch Franquette. **Rootstock: Northern California Black.** Deep rooting anchorage. Well drained sensitive to calcarious and saline soils.

## Blueberries

**MISTY:** Misty is one of the most attractive southern high bush varieties. The bright blue-green foliage provides a perfect contrast to the pink and white spring flowers and sky blue summer fruit. The berries are medium to large size and of excellent quality. Misty has evergreen tendency in areas with mild winters. Chilling needs are very low (300 hours). **Yields best when planted with other blueberries.**

**SOUTHMOON:** Exceptional berries with superior flavor, new introduction. The bush is vigorous and upright and does especially well in lighter sandy soils or with generous additions of organic matter. **Yields best when planted with other blueberries.**

## Dwarf Citrus Trees - Limit 2 trees per customer

**DWARF WASHINGTON NAVAL ORANGE:** California's famous winter-ripening variety. Sweet, seedless fruit ripens in ten months

**DWARF EUREKA LEMON:** Produces large crops of lemons annually. Bears all year. Standard market variety. Easy to espalier, fewer thorns than other traditional lemons.

**DWARF MEXICAN KEY LIME:** Small fruit with genuine tropical flavor year-round. Frost sensitive.

**DWARF TANGO MANDARIN:** University of California's introduction. This Clementine type is without seeds! Deep orange colored fruit are smooth skinned with sweet flavor. Matures in January and holds well on the tree through April.

**DWARF IMPROVED MEYER LEMON:** The gourmet lemon. "Improved" refers to the California state tested, virus-free clone, a collaborative discovery of Joe Grimshaw and Four Winds founder Floyd Dillon in the early 1950's. Very juicy; not as tart as Eureka. Prolific bearer nearly year-round; heaviest in winter. Mature fruit takes on a golden hue