



## **2016 FRUIT & NUT TREES**

(subject to availability)

### **Apple**

#### **3-in-1 Apple**

Three apple varieties grafted onto a single rootstock (see apple descriptions below).

#### **3-in-1 Espaliered Apple**

Three apple varieties (Anna, Fuji, & Dorsett Golden) grafted onto a single semi-dwarfing rootstock & espaliered on a trellis for planting against a flat surface such as a wall or fence (see apple descriptions below).

#### **Anna**

Chill hours 200; self-fruitful; 15-25' tall. Heavy crops of sweet, crisp, flavorful fruit; for eating fresh or cooking; keeps 2 months in refrig; increased yields with another apple as a pollinizer. Also available as a **dwarf** with an unpruned mature height of 8-10'. **Also available on 3-n-1 apple tree & 3-n-1 espaliered apple tree.**

#### **Carnivale**

**Newest apple for the Gulf Coast.** Chill hours 250-300; self-fruitful; 15-25' tall. Rosy red & yellow fruit with firm, crisp flesh and a complex, sweet flavor with tart overtones; a heavy bearer originally from Brazil; good fire blight resistance; performs well in heat & humidity. Has thrived in local Houston test gardens for years.

#### **Dorsett Golden**

Chill hours 100; self-fruitful; 15-25' tall. Firm, very flavorful, sweet flesh like Golden Delicious; good early season, sweet apple; increased yield with another apple as a pollinizer. Also available as a **dwarf** with an unpruned mature height of 8-10'. **Also available on 3-n-1 apple tree & 3-n-1 espaliered apple tree.**

#### **Einsheimer**

Chill hours 350; self-fruitful; 15-25' tall. Golden Delicious-type with a crisp, tart flavor & good quality flesh; an excellent, multi-use southern apple that ripens mid-June to early July after Anna.

#### **Fuji**

Chill hours 350-400; self-fruitful; 15-25' tall. Firm, crunchy, juicy, white flesh with excellent flavor; medium size with a lovely reddish-green color; may be considered the finest apple to take southern summer heat; ripens around mid-September. Also available as a **dwarf** with an unpruned mature height of 8-10'. **Also available on 3-n-1 apple tree & 3-n-1 espaliered apple tree.**

## Gordon

Chill hours 400; self-fruitful. Large greenish-yellow fruit, blushed red; sweet-tart flavor; crisp, juicy, firm texture excellent for fresh use & cooking; ripens September. **Only available on 3-in-1 apple tree.**

## Apricots

### Blenheim (aka Royal)

Chill hours 400 or less; self-fruitful. All-purpose freestone considered to be the most flavorful, best tasting apricot in production; medium to large fruit with yellow skin with orange blush; superb sweet, aromatic flavor; ripens in late June to early July. **Only available on Fruit Salad Tree.**

### Gold Kist

Chill hours 300; self-fruitful; 12-18' tall. Excellent backyard apricot for warm winter climates; tasty freestone; heavy bearing; early harvest (3-4 weeks before Blenheim).

### Katy

Chill hours 200-300; self-fruitful; 12-18' tall. Large, all purpose flavorful freestone; a favorite apricot for warm winter climates; early harvest (3-4 weeks before Blenheim).

### Royal

See Blenheim above.

## Figs

**One of the easiest fruits to grow. Figs can thrive in fairly heavy clay soil as well as in loose, sandy loams & slightly acid soil to very slightly neutral. Keep free of weed competition & give constant moisture. Deep water every 10 days when summers are dry. Once growth has begun, an early spring application of a complete fertilizer may be made or mulch with compost. High nitrogen applications should be avoided as excess nitrogen can cause figs to split and become watery tasting and make the tree more susceptible to winter damage. Prune each year in Jan/Feb to control size.**

### Alma

An old favorite released by the TX Ag Experiment Stn in 1974. High quality fruit ripens to yellow or bronze & is excellent fresh, dried, or preserved. Amber to pink flesh has a rich, sweet flavor. Compact, smaller than average tree is very productive & comes into production at a young age. Closed-eye. Late season.

### Brown Turkey

Medium to large, bell-shaped fruits are purplish-brown with reddish-amber flesh. This small productive tree will produce delicious sweet figs in summer & usually a secondary crop in early fall (longest ripening season of varieties recommended). Excellent for preserves. Larger eye than Celeste.

### Celeste

Great for our area; the "sugar fig" of heirloom gardens. Purple-brown skin, pink flesh. Medium-small sized fruit with a rich, sweet flavor. Very cold hardy. Delicious fresh dessert quality & an excellent processing fig, either frozen or as fig preserves. Most cold hardy of all Texas figs. Large, vigorous, & very productive tree. Closed eye. Ripens in mid-June.

**Italian Black**

An heirloom fig grown by the Becnel family of Belle Chasse, LA for over 100 years. Very large, dark-skinned, sweet fruit with golden-pink flesh; produces an early crop on old wood & a late crop in July on new wood; hardy to approx 25°F; spreading habit to 15-25' tall & wide.

**LSU Gold**

Large, light yellow fig with very sweet, red flesh; heavy producer with excellent resistance to splitting; fast-growing tree.

**LSU Purple**

Heavy producer of medium-sized, purple figs with strawberry pulp & super sweet, delicious flavor. This is another closed eye fig that is perfect for the Houston area. Ripens in early July after Celeste, so you can have an extended fig production. Very cold hardy.

**Petite Negra**

Produces medium to large-sized plump, deep purple to black, juicy figs at a young age. Red flesh has excellent flavor. Short, compact tree to approx 8' tall is great for containers. Productive & very cold hardy. Small to closed-eye.

**Texas Blue Giant**

Developed in Texas. Extra-large fig with purple skin and amber pulp. Fruit has a mild, sweet flavor and is good fresh or dried. Ever-bearing habit. Semi-closed eye. Grows 15-20' tall & wide.

**Texas Everbearing**

Medium to large, brownish-yellow fig with very sweet amber flesh. This young bearing, large tree produces an early crop in May with the main crop ripening in late June and continuing to ripen into August. More upright tree than Brown Turkey.

**Fruit Salad Tree**

3 or more different types of fruit trees grafted together onto a single rootstock (may include a combination of 3 or more of any of the following: plum, apricot, nectarine and/or peach). See information under individual categories of these fruit trees.

**Goji Berry**

Easy to grow & completely winter hardy! These slightly sweet & sour, red-orange berries are loaded with antioxidants & high in Vitamin B, Vitamin C, & amino acids. Plant this sprawling, deciduous shrub in full sun to part shade in well-drained, slightly alkaline to alkaline soil. Train as a vine (e.g., on a strong post or trellis) or trim to keep as a shrub. Can be grown in containers (minimum size 5 gallon). Develops a deep taproot, so is quite drought-tolerant once established. Purple flowers appear in late spring/early summer followed by berries that get sweeter as they mature (produces continuously through frost). Prune horizontal branches by 1/2 to 2/3 in early spring as buds begin to break & start fertilizing with new growth (rose fertilizer is perfect since this is a relative of roses, tomatoes, eggplants, etc.). Very insect- & disease-resistant. Self-fruitful. Use fresh, frozen, or dried. Try in goji salsa, dessert recipes & more (lots of recipes available online).

## Jujube

**Also known as "Chinese Date". Very easy; virtually disease & pest-free; beautiful glossy foliage with pretty silver bark & a unique narrow, upright form; thorny; needs a long, hot summer; drought-tolerant. Plant where you will be mowing around this tree to control suckers. Fruit doesn't ripen all at one time, so it can be picked over several weeks. Green fruit will not ripen off the tree. Pick & eat in the morning for best flavor. Can be stored at room temp for about a week. Eat fresh, dried, or candied.**

## Li

Self-fruitful. Round-shaped fruit; reddish-brown, dry, wrinkled, sweet, & chewy (like dates) when fully ripe in early fall. Very low chilling requirement.

## Mulberry

### Dwarf

Self-fruitful. Berries have a sweet, tangy flavor & are delicious fresh or used for juice, wine, or pies. Produces several crops per year on a disease & insect-resistant, dwarf (6-8' tall) tree or bush perfect for containers. Berries are said to have immune system enhancing properties and are thought to contribute to improved eyesight.

### Pakistan Fruiting

Self-fruitful. Long (2 1/2"-5"), firm, ruby-red to maroon, sweet fruit. Non-staining juice. Month-long, early summer harvest. Used fresh & for pies, jams & jellies. Large, vigorous, disease-resistant tree. Usually grows 15-20' tall.

### Persian Fruiting (Morus nigra)

Self-fruitful. Long-lived, densely foliated bush or tree to 25-30' tall with large heart-shaped leaves. Large, juicy, dark red to black fruit with a blackberry-like flavor ripen in early summer & are excellent fresh or for jam. Highly attractive to birds. Hardy to 10°F.

## Nectarplum (Nectarine-plum cross)

### Spice Zee

Chill hours 200-300; self-fruitful. White-fleshed fruit; skin ripens from dark maroon to pale pink; unparalleled spicy sweet flavor with recognizable plum & nectarine traits; stunning purplish-pink spring blooms followed by red new foliage that matures a lush green; very productive.

## Nectarines

### Desert Delight

Chill hours 100-200; self-fruitful. Large fruit with bright red skin, yellow flesh, and delicious, rich, nectarine flavor. Harvest around mid-June (early season).

### Fantasia

Chill hours 500 or less; self-fruitful. Popular, large, yellow-fleshed freestone. Early harvest fruit are firm-ripe and tangy; later harvest is sweet, with rich flavor; high-scoring in taste tests. Ripens late July/early August. **Only available on our Fruit Salad Tree.**

### Necta Zee, Miniature

Chill hours 400 or less; self-fruitful. Delicious yellow-fleshed freestone fruit on a tree that reaches only 5-6' tall; large, red-skinned fruit with a rich, tangy nectarine flavor; branches covered with bright pink blossoms in the spring.

#### **Panamint**

Chill hours 250; self-fruitful. Intensely-flavored, red-skinned yellow freestone peach with a nice acid-sugar balance. Ripens late July/early August.

#### **Smooth Zest One**

Chill hours 250; self-fruitful. New variety developed at Texas A&M specifically for low-chill areas of Texas. Tangy-sweet, white-fleshed fruit. Ripens early to mid-May.

#### **Snow Queen**

Chill hours 250-300; self-fruitful. Taste test winner; sweet, juicy, early season, white-fleshed freestone. Harvest around late May.

### **Olive**

**Grow best in full sun in nutrient-poor, very well-drained soil. Trees are relatively pest- & disease-free. Easier to harvest if kept pruned as a large shrub. Fruit ripens in mid-fall & must be processed before eating or using for oil.**

#### **Arbequina**

Self-fertile (but yields increase when paired with Mission). Spanish; small, green fruit with a very small pit; aromatic & fruity flavor low in bitterness; usually bears fruit in 2 yrs with full production in 5. Prized for its mild oil; makes an excellent base oil for blending. Cold-hardy; fairly disease-resistant & pest-tolerant given space for airflow to reduce foliar disease. Approx 15' tall with spreading, somewhat weeping canopy.

#### **Arbosana**

Self-fertile (but yields increase when paired with Arbequina). Spanish; small, green fruit; more complex & robust-flavored than Arbequina; usually starts producing after 3-5 yrs with full production in 8; matures approx 3 wks after Arbequina.

#### **Mission**

Self-fertile (but yields increase when paired with Arbequina). Cultivar derived from trees left in California by Spanish monks in the 1700s. Large, freestone fruit is bitter when harvested green but matures to a complex blend of buttery & tropical flavors; dual-purpose (table olives or olive oil) variety. Large, erect tree to 40' tall is tolerant of cold, salinity, and drought.

### **Peaches**

**All peaches are self-fruitful.**

#### **3-n-1 Peaches**

Three or more peach varieties grafted onto a single root stock (see peach descriptions below).

#### **August Pride**

Chill hours-less than 300; self-fruitful. Large, all-purpose, freestone with sweet, aromatic, rich flavor (one of the best); ripens 3-4 weeks after Mid Pride. **Also available on 3-n-1 peach tree.**

#### **Babcock White**

Chill hours 250-300; self-fruitful. Long-time favorite, white-fleshed freestone. Sweet and juicy. High scoring in taste tests. Ripens mid-July. Widely adapted (low chill requirement, yet not early blooming). **Only available on our Fruit Salad tree.**

### **Bonanza Miniature**

Chill hours 250 or less; self-fruitful. Popular yellow freestone; large fruit is sweet with a mild, refreshing flavor on a genetically dwarf 5-6' tall tree; works well in containers; ripens in early June.

### **Desert Gold**

Chill hours 200 or less; self-fruitful. Very early: May. Tree-ripened fruit has good flavor and sweetness for such an early variety. Yellow clingstone. Heavy-bearing.

### **Earligrande**

Chill hours 275; self-fruitful. Medium to large fruit with red-blushed yellow skin. Yellow flesh is firm, fine textured with excellent flavor. Semi-freestone. Ripens late April to late May. Good for fresh eating, canning, drying, juice, jams, & ice cream.

### **Eva's Pride**

Chill hours 100-200; self-fruitful. Medium to large size delicious, yellow freestone peach. Harvest 3 weeks before July Elberta & midway between MayPride & MidPride. **Also available on 3-n-1 peach tree.**

### **July (Kim) Elberta**

Chill hours 400-500; self-fruitful. Also called Early Alberta. Reliable heavy crops. Juicy, sweet, very flavorful yellow freestone fruit for canning, freezing, or fresh use. **Only available on Fruit Salad Tree.**

### **June Pride**

Chill hours 500; self-fruitful. Excellent early, freestone peach with intensely-flavored yellow flesh. Some consider this the best-flavored peach for its season. **Only available on 3-n-1 peach tree.**

### **May Pride**

Chill hours 150-200; self-fruitful. Very early-ripening peach for warm winter climates. Ripens in May before Plum Curculio gets to the fruit. Delicious, sweet and tangy, semi-freestone when fully ripe. Very large for such an early peach. Large, showy pink blossoms. **Only available on 3-n-1 peach tree.**

### **Mid Pride**

Chill hours 250; self-fruitful. Best yellow freestone for warm winter climates. Exceptional flavor & dessert quality. Mid-season. **Also available on 3-n-1 peach tree.**

### **Red Baron**

Chill hours 250; self-fruitful. Delicious, 3" diameter, red freestone fruits ripen over an extended period from mid-July to mid-August. Popular also for its large double red blossoms that cover the tree for several weeks in early spring.

### **Sam Houston**

Chill hours 500 or less; self-fruitful. Recommended as far south as Laredo. Large yellow freestone with red colorings. Excellent for Central and South Texas. Ripens in June.

### **Texas First**

Chill hours 150; self-fruitful. New variety developed at Texas A&M specifically for low-chill areas of Texas. Delicious yellow flesh. Ripens late April to early May.

### **TexKing**

Chill hours 450; self-fruitful. New variety developed at Texas A&M specifically for low-chill areas of Texas. Delicious yellow, tangy-sweet flesh. Ripens mid- to late May.

### **Tropic Snow White**

Chill hours 150-200; self-fruitful. Delicious white-fleshed freestone with red-blushed, pale yellow skin. Superb flavor (rated 10 out of 10 in taste tests). Harvest begins in May before Plum Curculio gets to the fruit. Showy blossoms.

### **Tropic Zest Four**

Chill hours 150; self-fruitful. New variety developed at Texas A&M specifically for low-chill areas of Texas. Tangy-sweet, yellow-fleshed fruit. Ripens in early June.

### **Pears, Asian**

**Nice landscape trees for shade; beautiful white flowers in spring; don't fertilize with nitrogen (encourages fast growth and fire blight).**

### **Shinseiki Asian**

Chill hours 250-300; self-fruitful. Bright yellow-skinned fruit is juicy, sweet, refreshing, & crisp like an apple & keeps well after harvest. Heavy bearing (usually by the 2nd year), vigorous tree. Harvest late July or early August. Easy to grow.

### **Tennosui (European-Asian hybrid)**

Chill hours 400; self-fruitful or pollenized by Shinseiki, Southern Bartlett, or other. Assumed to be a chance cross of Tennessee European pear & Hosui Asian pear. Crisp, bell-shaped fruit matures late July to early August and is very productive. Cut fruit remains crisp and tasty and is slow to oxidize. Shows great resistance to fire blight. Bears in 3-5 years.

### **20th Century Asian**

Chill hours 300-400; self-fruitful or pollenized by Shinseiki, Southern Bartlett, or other. Juicy, sweet, mild-flavored fruit is crisp like an apple. Easy to grow, heavy-bearing small tree. Ripens early to mid-August.

### **Pears**

**Nice landscape trees for shade; beautiful white flowers in spring; don't fertilize with nitrogen (encourages fast growth and fire blight).**

### **Acres Home**

Chill hours 300-350; requires a pollinizer. Fruit is very large with a traditional pear shape & red-blushed skin. A consistent taste test winner & outstanding pear for the Houston area that bears at a young age (3 years) & produces heavily every year. Also a great landscape tree with naturally spreading habit.

### **Pineapple**

Chill hours 200; partially self-fruitful but does much better with a pollinizer. This popular large, golden-russet colored pear has a sweet-tart pineapple flavor. Very productive and bears at an early age. Fruit ripens in August.

### **Southern Bartlett**

Chill hours 300-400; self-fruitful or pollenized by Acres Home or other. Variety was discovered on an old Louisiana homestead and is thought to be a chance sport of Bartlett. Tree tends to grow in a spreading pattern. Moderate resistance to fire blight. Ripens early to mid August. Bears in 4-5 years.

### **Southern King**



Chill hours <400; self-fruitful. A high quality traditional pear of unknown parentage popular in Houston & other low-chill areas. Fire-blight resistant. Good for fresh eating or canning.

## Pecans

**Many pecan trees are not self-pollenizing. For best production, plant within 1/4 mile of other pecans (this shouldn't be a problem in our area).**

### Caddo

Prolific producer of football-shaped, medium-sized nuts with thin shells & excellent cracking qualities. Moderate scab resistance. 60 nuts/lb; 56% kernel

### Candy

Extremely attractive tree for the landscape with a lush, full canopy & a strong framework. Starts producing profusely at an earlier age than other pecans (4-5 years) but may tend to alternate bear as an older tree. Nuts are small but have excellent flavor & oil content. Good to excellent scab & aphid resistance. 78 nuts/lb; 45% kernel

### Choctaw

One of the best pecans to grow as a yard tree because of its beautiful foliage & scab resistance. Produces high yields of large, high-quality pecans with thin hulls & high oil content. Bears in late October. Plant in deep, well-draining soil for best growth. Well-adapted to the Houston area. 38-45 nuts/lb; 59% kernel

### Desirable

Self-pollenizing. Outstanding variety for humid areas like ours. The most reliably regular producer of crops of high quality pecans (although not an exceptionally heavy bearer). Fast grower with moderate scab resistance. 39 nuts/lb; 54%: kernel

### Elliott

A baker's favorite for its excellent cracking characteristics & outstanding flavor. Produces small, round nuts with thick shells. Bears in 6-8 years. Excellent scab resistance & moderate resistance to aphids. 67 nuts/lb; 53% kernel

### Pawnee

Partially self-pollenizing. Very large, high quality nuts with thin hulls that are easy to crack. One of the heaviest producers as a mature tree but may tend to alternate bear some years. Extremely early ripening (mid-September). A great yard tree that isn't fussy about soil & has a natural resistance to aphids. A smaller pecan that matures at 30't x 15-25'w. 40-56/lb; 54% kernel

### Sumner

Early bearer (5-6 years) of medium to large nuts with good quality kernel. Excellent scab resistance makes this a great yard tree. Suitable for close space planting.

## Persimmons

### Fuyu

Chill hours 200; self-fruitful; non-astringent. The most popular fresh eating Japanese persimmon in the world. This large, round, flattened fruit has reddish-orange skin when ripe. The tree bears at a young age and is a heavy producer. The fruit is seedless and is excellent for fresh eating or cooking. The Fuyu ripens in November and is as sweet and crisp as an apple.

## **Weeping**

Chill hours 200-400; self-fruitful; astringent. Rare Japanese variety with a dainty, weeping form. Beautiful, small, deep red & orange, conical-shaped fruit hang in teardrop-like clusters. Fruit ripens late October through mid-November. Very attractive, small landscape tree reaches 6't x 2'w in 10 years. May need to stake tree when young.

## **Plums 3-n-1**

Three or more different plum varieties grafted onto a single rootstock (see plum descriptions below).

### **Beauty**

Chill hours 250; self-fruitful. Sweet, flavorful plum that is productive even in coastal climates. Red-over-yellow skin, amber flesh streaked with red. Ripens in June. **Also available on 3-n-1 plum tree.**

### **Burgundy**

Chill hours 300; self-fruitful. Maroon-colored skin & semi-freestone flesh; mild, sweet flavor with little or no tartness; high taste test scores; prolonged harvest from approx mid-July to mid-Aug; very productive; narrow, upright habit. **Only available on 3-n-1 plum tree.**

### **Golden Nectar**

Chill hours 400 or less; self-fruitful. Popular yellow dessert plum; large, oblong fruit with waxy, thin, amber skin; amber flesh is firm, sweet, & flavorful; very small pit; harvest in Aug. **Only available on 3-n-1 plum tree.**

### **Mariposa**

Chill hours 250; pollenized by Beauty or Santa Rosa. Large, red-fleshed, sweet, juicy, firm, delicious. Small pit, nearly freestone. Mottled maroon over green skin. Use fresh or cooked. Harvest in August.

### **Methley**

Chill hours 250. Self-fruitful & serves as a good pollinizer for early bearing varieties. Produces heavy crops of juicy, sweet, red-purple fruit that ripens from late May to early June. **Also available on 3-n-1 plum tree.**

### **Santa Rosa**

Chill hours 400; self-fruitful. Large purplish-red fruit has firm flesh & pleasing sweet-tart flavor. Ripens in mid-June. **Also available on 3-n-1 plum tree & Fruit Salad Tree.**

### **Southern Belle**

Chill hours 250-350; self-fruitful. Good-sized plum with purple skin & firm yellow flesh. Sweet flavor excellent for fresh eating or processing. Vigorous & heavy producing.

## Pomegranate

**Super easy! All are self-fruitful, very low chill, & have no specific pruning requirements; just prune each summer to keep at desired height as a large shrub or small, multi-trunk tree. Exotic flowers are very showy & adored by butterflies, hummingbirds, & other pollinators. Fruit is high in Vitamin C & an excellent source of antioxidants; inside are hundreds of arils, sweet-tart, gem-like juice sacs, that are eaten whole, seeds & all, or added to salads or other dishes.**

### Desertnyi

Translates as "dessert"; light orange rind with firm-textured flesh & very soft, edible, dark red arils. Excellent sweet-tart balance with citrus (orange juice-like) overtones.

### Parfianka

Large red fruit with red arils containing very small edible seeds. Dependably sets a heavy crop. Consistently receives highest praise for overall flavor. Ripens in Sept.

### Red Silk

Medium to large fruit with red, silky exterior. Large, firm, edible seeds have a sweet berry flavor. Sets large crops. Naturally semi-dwarf in size. Ripens in October.

### Texas Pink

Very sweet, large pink fruit with tasty pink arils & soft seeds. Ripens around late Aug-early Sept.

### Wonderful

Large, purple-red fruit with delicious, tangy flavor. Excellent juicing variety. Vigorous & productive. Leading commercial variety in California. Sept-Oct harvest.

## ROOTSTOCKS

**Geneva 935 (dwarf apples)** - unpruned height is 40-50% of standard (7-8 ft). Very cold hardy & fire blight resistant. A young bearer of large fruit, this rootstock resists crown rot & root rot while suckering very little.

**M-111 (apples)** - excellent all-around rootstock for apples. Tolerates wet, dry or poor soil. Resists woolly apple aphids & collar rot. Induces bearing at a young age. Unpruned tree height is 80-90% of standard, or about 15-25 ft. Trees can be held to any desired height by summer pruning.

**Citation (apricots, nectarplum, some peaches, 3-n-1 plum)** - dwarfs peaches & nectarines to 8-14 ft, apricots & plums to 12-18 ft. Very tolerant of wet soil, but not drought-tolerant (induces early dormancy in dry soil). Very winter hardy. Resists root-knot nematodes. Induces heavy bearing at a young age. Trees may be held to any desired height by summer pruning.

**Nemaguard (Fruit Salad, most peaches)** - vigorous; resistant to root-knot nematodes. An excellent rootstock for well-drained soils. Plant on a mound or berm in slower-draining soils. Unpruned tree height of standard varieties 15-25 ft. Trees may be held to any desired height by summer pruning.

**Lovell (mini nectarine, Texas A&M peaches & nectarine)** - vigorous; more tolerant of wet soils than Nemaguard & more cold hardy. Susceptible to nematodes in sandy soils. Unpruned tree height of standard varieties 15-25 ft. Trees may be held to any desired height by summer pruning.

**Myro-29C (plums)** - shallow, but vigorous root system tolerates wet soils, is immune to root-knot nematodes, & has some resistance to oak-root fungus. Widely adapted, excellent all-around rootstock. Unpruned tree height of standard varieties is 15-25 ft. Trees may be held to any desired height by summer pruning.

**OHxF333 (reg pears, Tennesse)** - European & Asian pears on this rootstock are dwarfed to about 2/3 the size of standard or about 12-18 ft if not pruned. Widely adapted & disease-resistant. Trees may be held to any desired height by summer pruning.

**Betulaefolia (Asian pears)** - tolerant of wet soil, dry soil, alkaline soil. Resists pear decline. Unpruned tree height of Asian pears 15-25 ft; trees may be held to any desired height by summer pruning.