



England's Orchard & Nursery Annual Catalogue Fall 2016

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7 days per week 10-5 EST. (Visits welcomed (by appointment only))

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Or visit our web site: www.nuttrees.net or www.nut-tree-nursery.com

History of England's Orchard and Nursery

England's Orchard and Nursery was derived from my grandfather's tree farming hobby on his farm in South Eastern Kentucky. Between 1960 and 1989, many kinds of fruit and nut trees were planted. By 1989, it was obvious that the area was well suited for the growth of nut trees with native fruit being the best-adapted and most promising crop of the trees planted.

For several years we have collected plant material, seedlings from around the world and seeds from our best orchard trees. These seedlings represent some of the best genetic material available today. The parent trees are selected based on **consistent yield, size of nuts, and quality of nuts or Fruit, blight resistance, cold hardiness and tree vigor.**

Relying heavily on the research, gathered information and data from the agricultural communities through the University of Kentucky, England's Orchard and Nursery has enhanced many of the most common propagation techniques. Our Propagating methods include budding, vegetative propagation, and grafting,

Our business goals have been and are to demonstrate the feasibility of nut and fruit tree for alternative cash crops and to provide the highest quality produce and nursery stock available.

Visits welcomed but by appointment only

Nursery Plant Stock: All trees sold are grafted (Cloned Grafted, layered or budded) unless otherwise stated, i.e.. 1.2.3.yr. old seedlings or rootstock. All trees are shipped bare root unless potted plants are requested to be picked up at the nursery or delivered.

- **American persimmon (*Diospyros Virginiana*): Astringent GRAFTED. Small 12 to 24 inches tall \$25.00: Medium 2 to 3 feet tall \$30.00: Large trees 3 to 5 feet tall \$40.00: Extra Large trees available this year 5 to 6 feet tall \$55.00**

SOLD OUT Prok- Persimmon was a seedling from Cornell University breeding program grown out by John Gordon of Amherst NY. Produces very large fruit, ripens in late August here in Kentucky, has few seeds. It is my Favorite persimmon for cooking and eating out of hand ripens long before frost. **Field Grown and Container grown S, M, L, XL Sizes available**

SOLD OUT 100-46 – Lehman’s Delight; From the Breeding work of **Jerry Lehman** of Terra Haute Indiana, one of his newest creations. Very large fruit, smooth flesh, clear pulp, and made to be loved. While not a large tree it is one of the heaviest producing persimmon I have ever witnessed. With very good flavor and smooth flesh, this fruit is all about taste. **Field Grown and Container grown S, M, L, XL sizes available; Royalty of \$3.00 goes to breeding of new Cultivars**

Celebrity – Crystal, clear fruit, nearly seedless, with the texture of Kaki persimmon. Rated very high for disease resistance and very high for the quality of fruit. Closest to a kaki as you can get with the cold hardiness of Virginia. Selected from the **Jerry Lehman’s** crosses of Dollywood D128 X F58 male, both are progeny of Miller and Early Golden. This fruit comes from the Lehman Breeding Program. **Field Grown Only, shipped late fall and Early Spring. S, M Sizes available. Royalty of \$3.00 goes to breeding of cultivars.**

Deer Candy – Upright growing tree. Fruit is orange and large for an American persimmon. Ripens well into late November. The tree does hold its fruit well and drops it over a long period of time. Some fruit remains on the tree into December. Fruit is 2 inches on average and is great because of the long production season farther south where extending the growing season matters. Deer will check this tree daily for dropped fruit. **Royalty of \$3.00 goes to breeding of new Cultivars. Field Grown and Container Grown / M, L, XL, XXL trees available**

Early Jewel = H118 – Very Early, Large size fruit, reddish colored fruit, soft when ripe, very high quality. Fruit precocious and a consistent producer. Bears seedless fruit south of the Ohio River due to it being a 90 Chromosome persimmon. Out of the Late **James Claypool** Breeding program. **Field Grown and Container Grown. S, M, L, trees available**

Barbra’s Blush = WS 8-10- Along with Celebrity these 2 trees would produce all the persimmons needed in several years. Healthy, very productive and has an even lateral limb structure that will support the large load of the very large 2.25 to 2.50-inch fruit. **Field Grown and Container grown S, M, L, XL Sizes available; Royalty of \$3.00 goes to breeding of new Cultivars**

J-59 Claypool - Similar to H63A, but with a deep orange colored fruit. Is a very upright Grower, drops fruit early, excellent for puddings and pies, but best known for its aromatic aroma and true persimmon taste. Fruit is medium size and is dark orange to red in color. **Field Grown and Container grown S, M, L, XL Sizes available**

Elmo (A-118) - From the Claypool breeding program, orange fruit with no black spots on the Skin, larger than a golf ball and has unsurpassed flavor. **Field Grown and Container grown S, M, L, XL Sizes available;**

Other cultivars on hand in few numbers are Meader, Yates, Early Golden.

Asian Persimmon Hybrid - *Diospyros Virginiana* X Kaki // These very fine persimmons have been tested, selected for many years, and selected over many others for taste, size and cold hardiness.

Kasandra – A Hybrid of **Great Wall** Crossed by an F2 Male of Rosseyanka Hybrid back-³ crossed to Virginiana. Tested cold hardy to -16 with no evidence of freeze damage. It is a large fruit measuring about 2.50 to 2.75 inches and is delicious when ripe. Hybridized by **David Lavergne**, has a Brix test of 21, and ripens mid-season. Luscious bright green foliage looks like a true Kaki. **Field Grown and Container grown prices as follows Small \$30.00, Medium \$40.00, Large \$50.00, X Large \$60 (for pick up only), Zone 5b and UP, S, M, L, XL Sizes available.**

Zima khurma =NB-02 Persimmon bred out of Nikitskaya Bordovaya, cold hardy and good producer of orange medium to large size fruit that ripens mid-season on a semi-vigorous tree. The tree has low spreading growth habit and is a beautiful specimen in the fall. Trees are very cold hardy tested down to minus -16.4 F for a long time. This cultivar was bred in Japan and brought to America by **Jerry Lehman** of Terre Haute, Indiana. **Field Grown trees // Sizes Small \$30.00, Medium \$40.00, Large \$50.00. Zone 5b and Zone 8 / tested to -16 degree F.**

Sestronka=NB-21- Very large persimmon looks like Kaki but very much a Hybrid. This persimmon is Nikitskaya Bordovaya crossed back to a Kaki. While it is not as hardy and does ripen late, it very much tastes like true American persimmon. It is an upright grower that is semi-vigorous. **Field Grown trees // sizes Small \$30.00, Medium \$40.00 ZONE 6 thru 8 / Hardy to -5 Degrees F.**

Mikkusu kaki Hybrid = JT-02 A true 50/50 hybrid of Josephine V. X Taishu Kaki. Bred in Japan, imported by **Jerry Lehman** in 2006 and grown in several locations in the USA. Medium to large fruit, square-ish shape, is an astringent type till soft when it's a mouthwatering tasty 2.5 to 3.0-inch fruit. Smallish tree, not vigorous at all, is precocious and has spreading growth habits. It must be staked to support fruit load as it is a very heavy producer. Very cold hardy, has never had any freeze damage or cold injury. **Field Grown trees // sizes Small \$35.00, Medium \$45.00, Large \$55.00 Zone 5b and ZONE 8 / tested to -16 Degree F. Quantities limited**

Rosseyanka-Hybrids available, field grown available Only Medium and Large Cross was originally made Russia At the Nikita's Botanical Garden, Kaki X Virginiana 50/50 Hybrid while supplies last

- **Asian Persimmon - Diospyros Kaki** - These two very fine persimmons have been tested. Selected for many years over many others primarily for their cold hardiness, tested to minus -16 for the last 2 years. Taste, size and productivity is excellent.

Korea Kaki – In the 18th century monks brought this tree from the frontier area between China and Korea to Bulgaria (USDA most 5 to 6). The kaki seems to be very frost hardy, is late vegetating, produces a large fruit that is firm when ripe and is astringent. The fruit can be ripened rapidly by use of alcohol. **Tree tubes recommended. Field Grown and Container Grown / Small 18 - 24 inches tall \$30.00; Medium 2 - 3 feet tall \$40.00; Large 3 - 5 feet tall \$50.00**

SOLD OUT **Chinebuli** = Non-Astringent Asian Persimmon, sweet and crunchy when hard, a medium size fruit that ripens mid-season. Has had only minor freeze damage while we have grown this cultivar. Comes to us from Bulgaria, grown here for the past 8 years during one of the coldest winters we have ever experienced (the Polar express). Temps dipped into the Mid-teens and there was tip burn, but this tree took in stride and produced the next spring. Smallish growing tree with beautiful foliage. **Field Grown trees // sizes Small \$35.00, Medium \$45.00, Large \$55.00 Zone 6 and up 8 / tested to -16 Degree F. Quantities limited**

Other cultivars of Asian persimmon include in small quantities. **Huk Kam the Black Kaki**, **IL Jae Mok Ja N/A**, Korean Persimmons and **Picudo** from Italy 4

- **Chinese date (Jujube):** Trees are grown in pots **Medium 2 to 3 feet \$35.00, large 4 to 5 feet \$45.00 GRAFTED Zone 5-9**

Known as Dai Chu in Korean. A small tree and shrub up to thirty feet tall that bears edible fruit that are cherry to plum size and very sweet. Can be eaten fresh, dried and used in place of raisins, and cooked into sauces.

LI - Large rounded fruit 1½ inch long, 1 inch in diameter and up to 3 ounces. Best eaten fresh, ripens in Aug.

Lang – Extremely productive, with large pear shaped fruit that is red when ripe. Best when dried and made into jujube butter, but it can be eaten fresh when red ripe or can be substituted for apples in pies.

Sugar Cane-Medium fruit that can be round to elongated. Extremely sweet fruit but on a thorny plant. The fruit is worthy of the thorns!

SO - Dwarf trees with a zig-zag pattern growth structure. It makes a great specimen tree and conversation piece. Fruit is very large and round with a crisp apple-like flavor. It ripens in September and is one of our favorite Jujubes to consume fresh.

Shan Xi Li- Extremely Large fruit with great flavor, usually over 2 inches Reddish-Brown Round date like fruit sweet like apple flavor can be dried or candied, Good in hot regions, Self-fertile and Ripens in Late September, **Available in Spring**

Honey Jar- Extremely Sweet fruit with an Apple like texture, Small- Medium size fruit which is round to oval, Attractive shiny leaves, Plant does have thorns but smaller than many other jujube trees but fruit is well worth a few thorns, Drought Tolerant good in our growing areas of Zone 6a. **Available in Spring**

- **Asian Pears:** Sweet crunchy full of flavor, long keeping pears that have a very firm and juicy without a gritty texture. **Medium 2 to 3 feet tall \$16.00**

Niitake – Large attractive greenish fruit with brown russets on the skin of the fruit. Mild sweet crispy juicy flesh fruit quality is good to excellent. Ripens on the tree and tree is very productive.

Shin Li – Very large to large fruit with a full-bodied pear shape. Firm white crisp juicy flesh and a sweet, yet tart flavor. The skin is light to yellowish-green with large lenticels. Tree is medium to large size, upright, with slightly spreading growth. Has a long storage life.

Korean Giant-Very large round fruit dark brown russet fruit weighs up to one pound. Excellent crisp flavor juicy flesh with high sugar content very precocious. Ripens early October.

- **European Pear and Hybrids**- Pears of the Old world well known in those parts but newly introduced in the USA. **Medium 2 to 3 feet tall \$16.00**

Deveci pear - A well-known pear from Turkey sought after for years. A hidden secret of the owner found growing in a dense forest, unseen by passersby. The pear has a beautiful red blush, is round and squatty. It is like an Asian pear but with the texture and full body of a European pear. This pear comes highly recommended by us and by our friends in Turkey. Grafted on to OHxF87 semi-dwarf pear rootstock.

SOLD OUT Turnbull – Large fruit with a crisp, juicy apple-like flavor. Long bloom period and most often misses the late spring frost, it is a hybrid cross of Asian pear with European pear. The fruit is excellent for fresh eating, hardy, Fireblight resistant, and worthy of attention. It is vigorous growing and grafted on to OHxF87 semi-dwarf pear rootstock. Limited numbers on hand. 5

- **Pawpaw:** Known as the “woods banana”, Pawpaw is North America’s largest native fruit. Sweet with tropical flavors, medium to large fruit, and seeded with a few medium to large seed. **Small 1 to 2 feet tall \$25.00 / Medium 2 to 3 feet tall \$35.00 / Large 3 to 5 feet tall \$45.00 GRAFTED, Zone 5-9** Field and Container grown. **Please specify which you had rather have.**

Tropical Treat – Selected from the wild in Kentucky by **Woody Walker** in 2010. Introduced in 2015 from England’s Orchard and Nursery, medium sized fruit, up to 6 inches long; weighing 180 to 300 grams, yellow greenish skin, yellow flesh, large seed, ripens Mid-August in Kentucky, keeps well in cold storage. Has a thick skin and tastes like mango with just a hint of pineapple. Observed to be one of the best tasting pawpaws on the market. **Container Grown S, M**

SOLD OUT Maria’s Joy – Bred by Jerry Lehman of Terre Haute IN. Medium to large sized fruit; kidney-shaped; yellow flesh; heavy producer. A Davis X Prolific cross. Produces good crops annually; average 8 to 14 oz. range, as high as 16. All visitors to Jerry’s orchard love this cultivar. A well-known fruit author remarked it was the best tasting pawpaw he ever tasted. Won the Ohio Pawpaw Festival’s “Biggest Pawpaw Contest” in 2012. Fruits 631 to 704 gm. **Container Grown. Sizes: S, M**

Halvin - Pawpaw found by Tyler & Danae Halvin in Iowa. Fruit is 8 to 14 ounces. Great flavor (very sweet, no aftertaste) has a hint of pineapple flavor. Original tree was growing as an under store tree. Stated to be the largest native pawpaw fruit found in the southwestern Iowa, not far from Bedford, and is 3 weeks earlier than all other pawpaws. **Container Grown. Sizes: S, M**

Summer Delight – Just an average size pawpaw of 8 to 12 ounces that absolutely tastes delicious, has a yellow tinted skin that is thick. It ships and stores well. The remarkable thing about this Pawpaw is that it ripens between the last week of July and the first week of August. Here in Kentucky, of all the cultivars we have, it is the first to ripen. It is not precocious and takes 4 to 5 years to come into production but it is well worth the wait. In most years the fruit is on the ground long before you expect it to be. **Summer Delight has a smooth textured flesh, few seed and a mild aftertaste. Field and Container Grown. Sizes S, M**

275-56 - A cross of prolific X Sam Norris-15. Average large size, true pawpaw flavor has won awards in Pawpaw Contest. Bred by **Jerry Lehman. \$2.00 royalties fee per tree. Sizes: S, M**

Davis - Selected from the wild in MI by Corwin Davis in 1959. Introduced in 1961 from Bellevue, MI. Medium sized fruit, up to 5 inches long; green skin; yellow flesh; large seed; ripens 1st week of September in Kentucky; keeps well in cold storage. **Sizes: S, M**

Kentucky Champion™ - is the "**Big Daddy**" of the **Pawpaw Forest**. This tree is remarkably resilient. Responds well to grafting. It’s a good candidate for climates that are challenged for growing-degree-days (like southern England and northern Europe). The champion tree is the **earliest bearing cultivar of all commercially available pawpaw trees**. Fruits ripen between 2,483 and 2,845 standard growing degree days. They are **large and tasty** averaging about **230 grams**. The seed-to-pulp ratio is good (about 8.3%). The skin is attractive and durable; it resists dark spots, bruising and other discoloration. The pulp is firm and golden-orange in color with a melon-orange flavor and pleasant lingering aftertaste. It's sweet with a subtle tartness that's been likened to pineapple or raspberry. The tree appears to be self-fertile. **\$2.00 royalties fee per tree** Sizes: **S, M**

Nyomi's Delicious - Original trees grown in Berea, Kentucky and is a local favorite of the neighborhood. Light yellow fruit with no aftertaste. Very heavy producer of 10 to 12 oz. pawpaw fruit that are 4 to 6 inches long. Hangs in cluster of 4's and 5's. **Field Grown, Size Medium Available Sizes: S, M / Available in the spring**

Overleese-Selected from Overleese seed by John Gordon, Amherst, NY in 1982. Large fruit; rounded shape; green skin; yellow flesh; few seeds. Matures in mid-September in KY.

Field Grown. Sizes: Medium available / Available in the spring

There will be other pawpaw cultivars in so few numbers that is not worthy of advertising. If you have a question or an interest in some of these cultivars, please email or call. These cultivars are VE-21, Sunflower, Prima 1216, NC-1, 275-17, Mango, Rebecca's Gold and others. Container Grown. / Available in the spring

- **Sweet Medlar**

Royal Medlar- A very productive and attractive tree bears heavy crops of 1.5" diameter fruit, pleasantly sweet-tart, and smooth textured fruits. When ripe, the large fruit develops an attractive, dark colored skin **Large potted trees \$30.00 can be picked up here at the nursery**

- **Quince** – An old-world fruit that is precocious and produces in 3 years. It is used in jellies, preserves, cooking and baking. It dries well and is a hard fruit until fully ripened. It will usually ripen on the trees. After 2 weeks in the house it has a very desirable aroma that fills the entire home. Better known as fruit for processing, but delicious when ripe. Very ornamental with showy flowers in spring and beautiful foliage all year long. It makes a small bush and requires no maintenance or annual pruning. The fruit is delicious. **Medium sizes / \$20.00**

Kaunching - produces abundant crops of lemon yellow, grapefruit-size fruit, sweet enough to be eaten fresh and good for making attractive and delicious preserves and baked goods.

Kuganskaya - From north of Turkey and Armenia, this exceptional variety bears bountiful crops of large, round, bright yellow fruit. Kuganskaya is sweet and mild, good for fresh eating and for making delicious preserves and baked goods.

SOLD OUT Bulgarian Giant Quince - From Bulgaria, bred to be resistant to Fire Blight, very large fruit. B.G. quince is for eating fresh and makes exceptional jellies and baked goods.

There are many other cultivars of quince in small quantities. Just inquire about these cultivars.

- **Autumn Golden Star - Chinese Mayhaw.** *Crataegus pinnatifida*. This attractive, small tree is prized for its abundant crops of large clusters, 1-inch fruit of bright golden yellow, tasty fruit. A native of China, makes wonderful jellies and known most for its medicinal uses.
Price \$30.00, 4 to 5 feet tall Large
- **Aronia Melanocarpa** - Native to eastern [North America](#) and most commonly found in wet woods and swamps. The genus is usually considered to contain two or three species, one of which is [naturalized](#) in Europe. Its fruit, also known as choke berries, has the highest levels of amino acids and antioxidants.

Harvest 50 - Seedlings selected from crosses of **Viking and Nero** Aronia have proven to be good producers and have many of the same characteristics as the parents.

Potted or Bare root \$10.00 each

- **Amelanchier Canadensis** – Very Popular All over the world more so in the north USA and Canada where these **Saskatoon** are native an up and coming commercial crop and well on the way to being the new Blueberry of the north. Berries measure 12 to 17 mm and are heavy producers. **Thiessen Seedlings Potted or Bare root \$10.00 each**
- **Golden Azarole** – *Crataegus azarolus* / This Attractive Small tree has sparkling white fragrant flowers and produces a golden yellow fruit that is great for preserves and fresh eating, and has a sweet apple flavor. Tree grows 10 to 12 feet tall and likes full to half-day sun. **Price \$30.00 4 to 5 feet tall Large**

- **Unusual Plant material**

Pear X Ash Hybrids Fruit produces very delicious fruit of the best quality. Use like pear. Both are Sorbopyrus= EU Pear X European Fruiting Ash

Shipova- From Yugoslavia this tree is a Hybrid of *Sorbus Aucuparia* X EU pear. Aromatic yellow to orange pear shaped fruit, very sweet. Its silvery foliage is very attractive.

Small container grown trees available in the fall, Price \$25.00

- **Mulberry-** No other fruit brings in summer like mulberry. Ripens in May and early June here in Kentucky. With sweet drops of sugar, it is the tastiest of all berries. **Trees 1 - 3 ft. tall \$25.00**

NEW Thomas Black- Mulberry of exceptional taste 1.75 inches longer on average and delicate growth with sweet over tones of tartness does not make a huge tree, is cloned by tissue cultures so it is on its own roots hardy to -10 degrees F. **Rated for zone 6 and Higher can be shipped in container**

Miss Kim Mulberry - Comes to us from **Robert Hamilton** of Georgia, a large berry very tasty, a complex hybrid found growing in a city that Robert lives near, a winner in size and taste. **Grafted**

Taylor # 1 – *Morus alba tatarica* hales from seedling grown from seed that we imported many years ago and gave to **Lewis Taylor**. Nice large berry, very tasty, has a tart sweetness that is worthy of a spot in any orchard. **Very cold hardy, rated for Zone 4 to 5, Grafted**

- **CHE fruit** - *Maclura tricuspidata* is a tree native to East Asia, grown for its **fruit**, somewhat similar to that of the related mulberry (*Morus* spp.). It is also known by common names including Cudrang, Mandarin melon berry, silkworm thorn. **Grafted, 2 – 3 ft. tall. Price \$25.00**

SOLD OUT Norris Female - self-fruiting tree found in the **TVA Norris dam** project in Tennessee. Massive trees well over 80 years old. These long-lived trees can withstand cold winters and like very hot summers. Fruit size is about the size of a nickel. It is a good producer. Has seedless fruit if a male is not present. Expect trees to produce in the 2 to 3 seasons after planting.

Kenkel Hard-shell Nutcracker –The last nutcracker you will ever have to purchase. Guaranteed to last a lifetime. Cracks all nuts with the ease of one hand and safe on the hands joints and fingers. Can be mounted on a table, platform, or on the wall. Designed for black walnut, butternuts, and hickory nuts. Constructed from heavy industrial steel. **Price \$59.00 plus shipping**



Scion wood – Available from 15 December to 31 February \$6.00 per each 8 to 10-inch stick⁸

Superior Seedling from Known Cultivars

Castanea Henryii Seedling - Imported from China where this is the major timber type tree species dominant in the forest. We have worked for years to be able to add this species again. This rouged fast growing timber type species is the most valuable tree in the forest of China, growing to and equaling the North American chestnut. The difference is that this tree produces one nut per bur while the American chestnut produces three nuts per bur.

Medium size trees \$13.00 each

European, Asian Hybrid Chestnut - These seedlings, selected by cultivar from European mother trees pollinated by Korean, Japanese and Chinese chestnut trees, show strong vigorous growth, are of superior parentage and are proven winners for large nut production.

LG \$13.00 each.

Hickory Seedling- From known cultivars in **Larry Daulton's** Orchard in Nicholasville KY. These seedlings make some of the best producers. They were in the presence of other hickories and pecan, so these will be hybrids such as hicans. **Price \$13.00**

Tree pro tree protection tubes available

Grafting Knives - available here

Many other species and cultivars of trees available in few numbers just ask

Scion wood - Available from December thru February 31

Seed = Many cultivars of Nut and Fruit seed available such as Pawpaw and Persimmon

Warranty

If the trees do not break dormancy they will be replaced at no charge for the trees plus the cost of shipping and if the tree should die within a Seven Month period of purchase the tree(s) will be replaced at a 50% replacement rate plus the cost of shipping and handling. Persimmons and Pecans must be given at least till July of the year planted to break dormancy.

ON SALE

PERSIMMON seedling 90 Chromosome Northern Persimmon freshly dug thru the winter months while weather permits ¼ inch to 5/8 inch \$3.50 each will ship on demand sale ends March 10 Only applies to **Diospyros Virginiana** After March price will be \$6.00 each.

RESTRICTIONS / Trees and Produce

For California - We are no longer shipping nut or fruit trees, including produce.

For Florida, Michigan and Washington - No shipping chestnut, hickory, Hican, pecan and walnut trees.

For Oregon - No shipping of chestnuts trees or hazelnuts.

Visits welcomed but by appointment only.

