

# Trees

## [TR2-20 - Antonovka Apple Tree](#)

*Malus pumila*. Open Pollinated. The tree produces excellent yields of delicious apples. Used in making jelly, jam, pies, cider, and fermented into wine. It blooms flowers in April. It is a late fall, early winter apple cultivar. Cold Tolerant. It can tolerate harsh winters. Also excellent for schools, national parks, and government landscaping. The tree will grow 16 to 23 ft tall.



## [TR36-20 - California Redwood Bonsai Tree](#)

*Sequoia sempervirens*. Open Pollinated. This Bonsai tree produces has small dark green evergreen needles. The tree has a reddish-brown bark. This is a long-lived tree in the wild, often living 1,000 years and with some specimens living 2,200 years old. Also known as Coastal Redwood Tree. A variety is native to the West Coast of the USA.



## [TR10-20 - Coffee Tree](#)

*Coffea arabica*. Perennial. Open Pollinated. The tree produces beans that are roasted and ground into America's favorite beverage - coffee. You need to peel the hulls off the seeds before planting them so they can germinate. The tree has shiny foliage and fragrant white flowers. It is considered to produce better coffee than the other major commercially grown coffee species. Arabica contains less caffeine than any other commercially cultivated species of coffee. Also excellent for school projects. Try growing your own coffee beans.



## [TR38-20 - English Yew Bonsai Tree](#)

*Taxus baccata*. Open Pollinated. This Bonsai tree produces has small dark green shiny evergreen needles. The bark is thin, scaly brown, coming off in small flakes aligned with the stem. It is a very long-lived tree, of 2,000 years. There are confirmed claims that trees can live for 5,000 to 9,500 years. Also known as Common Yew Bonsai Tree. A variety is native to Europe.



## [TR28-10 - Giant Sequoia Redwood Tree](#)

*Sequoiadendron giganteum*. Giant Sequoias Redwoods are the world's largest trees! The trees average 165 to 280 feet in height and 18 to 24 feet in diameter. The leaves are evergreen. The oldest known Giant Sequoia Redwood is 3,500 years old. Try growing your own Giant Sequoia Redwood Tree.



## [TR27-10 - Hawaiian Lilikoi Fruit Tree \(Passion Fruit\)](#)

*Passiflora edulis*. Open Pollinated. This seed produces vine-type trees that have edible tropical golden passion fruit. When ripe, passion fruit is enjoyed as a fruit, fruit juice, and used in cakes and frostings. Single passion fruit contains only 16 calories. A good source of potassium, iron, and vitamins A, C.



## [TR25-20 - Hawaiian Papaya Tree](#)

*Carica papaya*. Open Pollinated. The tree produces high yields of edible fruit. When ripe, papaya is enjoyed as a breakfast fruit. As a green fruit, islanders cook papaya in soups and stews. It is a good source of calcium, sugar, and vitamins A, and C. The trees can produce up to 100 fruits per year. Grows well in tropical regions. A variety from the USA.



## [TR39-5 - Indian Bead Tree](#)

*Elaeocarpus angustifolius*. Open Pollinated. It is a large evergreen tree with creamy white flowers and bright blue or purple drupe fruit. It usually has buttress roots at the base of the trunk. They are widely used as prayer beads, particularly in Hinduism. Also known as Blue Marble Tree, Rudraksha Tree, and Utrasum Bean Tree. A variety from India.



### [TR35-20 - Japanese Black Pine Bonsai Tree](#)

*Pinus thunbergii*. Open Pollinated. This Bonsai tree produces has small bright green evergreen needles. The needles are in fascicles of two with a white sheath at the base. The bark is gray on young trees and small branches, changing to black and plated on larger branches and the trunk. It has resistance to pollution and salt and is a popular horticultural tree. A variety is native to Japan.



### [TR33-20 - Japanese Larch Bonsai Tree](#)

*Larix kaempferi*. Open Pollinated. This Bonsai tree produces has small green evergreen needles. The crown is broad conic, both the main branches and the side branches are level, the side branches only rarely drooping. It is used for ornamental purposes in parks and gardens. Disease Resistant. A variety is native to Japan.



### [TR37-20 - Japanese Yew Bonsai Tree](#)

*Taxus cuspidata*. Open Pollinated. This Bonsai tree produces has small bright green evergreen needles. This tree can be trimmed to a pleasingly pyramidal shape, and typically grows in conical formation. Also known as Spreading Yew Bonsai Tree. A variety is native to Japan.



### [TR6-5 - Macadamia Nut Tree](#)

*Macadamia integrifolia*. Open Pollinated. This tree produces excellent yields of Macadamia nuts. The tree has shiny green holly-like foliage and makes an attractive shade tree. Try growing your own Macadamia Nut Tree.



### [TR29-10 - Moringa Tree Seeds](#)

*Moringa oleifera*. Open Pollinated. Moringa Tree. This tree produces excellent yields of edible slender fruits, commonly known as drumsticks. It is grown for its young seed pods and leaves, used as vegetables, and used as herbal medicine. In the Philippines and Indonesia, it is grown for its leaves, which are used as food. The leaves are the most nutritious part of the plant, being a significant source of Vitamin A, Vitamin B, Vitamin C, Vitamin K, and are high in Beta-Carotene, Manganese, and Protein. The leaves are cooked and used in a similar way as spinach and are dried and crushed into a powder for soups and sauces. The seeds are eaten like peas or roasted like nuts. It is also used for water purification. The fruits are prepared as a culinary vegetable, often cut into shorter lengths and stewed in curries and soups. The taste is similar to asparagus with a hint of green beans. The bark, sap, roots, leaves, seeds, and flowers are used in traditional medicine. It is a fast-growing, drought-resistant tree. It tolerates a wide range of soil conditions but prefers neutral to slightly acidic well-drained, sandy soil. In waterlogged soil, the roots have a tendency to rot. The Moringa is heat tolerant and does not tolerate freezing or frost. Can be grown in large containers and brought indoors during cold temperatures. Moringa is also drought tolerant. Also known as Drumstick Tree, Horseradish Tree, Ben Oil Tree, and Benzolive Tree. An excellent choice for home gardens, open production, and commercial production. A variety from India.



### [TR31-20 - Mugo Pine Bonsai Tree](#)

*Pinus mugo* var. *mughus*. Open Pollinated. This Bonsai tree produces has small dark green evergreen needles. This is a good one for the beginner Bonsai collector as it has a low-maintenance, is a slow grower, and has a burly frame. The Mugo Pine Tree is very attractive with its natural shape. It can stay outdoors all year long. Drought-Tolerant. Also known as Mountain Pine. A variety with insect tolerance. Disease Resistant. A variety originating from Europe.



### TR24-20 - Olive Tree

*Olea europaea*. Perennial. Open Pollinated. The tree produces quality olives. The plant has evergreen gray-green leaves and many fragrant flowers. This makes a good ornamental tree. Excellent for school projects. Try growing your own olives! Drought Resistant. Olives are grown commercially in California. A variety from Italy.



### TR21-5 - Pawpaw Tree Seeds

*Asimina triloba*. Open Pollinated. Pawpaw Tree. This fruit tree produces excellent yields of edible Pawpaw. The fruit has a banana-like flavor. It is extremely nutritious and delicious. The tree has drooping leaves. Requires a sunny location. Well adapted to the climate in North America. Perfect for school projects. Kids love them! An excellent choice for home gardens, open production, and commercial production. A native fruit tree from North America growing wild in Southern Ohio and in the Ohio River Valley.



### TR4-25 - Peppercorn Seeds (Black Pepper)

*Piper nigrum*. Perennial. Open Pollinated. Peppercorns. The plant produces excellent yields of black peppercorns. Peppercorns are dried and used to make black pepper. You can grow this tropical tree in containers and bring it indoors in the fall. Try growing your own black pepper plant.



### TR32-20 - Scotch Pine Bonsai Tree

*Pinus sylvestris* var. NY, Boonville. Open Pollinated. This Bonsai tree produces has green evergreen needles. It was first introduced into North America in the 1600s. Also known as Scots Pine. Disease Resistant. A variety originating from northern Europe.



### TR30-5 - Star Apple Tree

*Chrysophyllum cainito*. Open Pollinated. This tropical tree produces heavy yields of edible 2 to 4" diameter round dark-purple fruit. The tree produces up to 150 lbs of fruit. The skin and rind are not edible. When opening a Star Apple, cut in half and spooned out the flesh. With a combination of chopped Star Apple flesh with Mango, Citrus, Pineapple, other fruits, and coconut water is frozen and served as Jamaica Fruit Salad Ice. It is also used for medicinal uses to soothe inflammation in laryngitis and pneumonia. It is given as a treatment for diabetes mellitus, and as a decoction is gargled to relieve angina. The leaves are used as a cancer remedy. The latex from the tree is applied to abscesses. Also taken as a diuretic, febrifuge, and remedy for dysentery. The wood of the tree is used for heavy building construction used to make furniture and cabinetwork. The Star Apple Tree is a tropical tree that does well only in the warm locations of southern Florida and on the Florida Keys. Trees are seriously injured at 28 F and below temperatures. It was introduced into Ceylon in 1802 and then brought to the Philippines and has become a very common roadside fruit tree. A variety originating from Jamaica.



### TR34-20 - Tamarack Bonsai Tree

*Larix laricina*. Open Pollinated. This Bonsai tree produces has small green evergreen needles. The bark is tight and flaky, brown, but under flaking bark, it can appear reddish. The leaves are needle-like, light blue-green. The seed cones are small. It is commonly found in swamps, bogs, and other low-land areas. The tree tolerates acid soils, infertile soils, and waterlogged soils. A variety is native to the USA.



### TR12-10 - Tea Leaf Tree

*Camellia sinensis*. Perennial. Open Pollinated. This small tree produces excellent yields of green tea leaves. Tea is the world's most consumed drink. Young leaves are processed to make tea and green tea beverages. It is used for medicinal use too. Tea stimulates the central nervous system, is diuretic and astringent, relaxes smooth muscles, and increases coronary flow. It has significant anticancer and antioxidant effects and even has been shown to prevent tooth decay on account of its high fluoride content. Can be grown indoors in containers. A variety from India.

