

FRUITS & NUTS

Fruit trees are an important part of any landscape, whether you like to spend hours in the garden or just want to sit back and watch the trees grow. Fruit trees provide us with a ready supply of vitamins and minerals, create an appealing outdoor environment, and a sense of self-sufficiency, while offering delicious, nutritious food at the same time!

We have all become increasingly aware of the effects of pesticides, fungicides, and shelf-life extending chemicals found in, and on, our fresh fruits. There are two ways to avoid these chemicals: buy organically-grown fruit (which can be expensive and hard to find), or grow your own!

Surry Gardens has carefully selected the hardiest stock available. We have kept your needs in mind and our selections reflect a wide variety of uses ranging from canning to cooking, to eating fresh, while considering the aesthetic qualities and space requirements of each product. Our aim is for you to have great success with fruit growing.



We pledge to provide you with **CHOICE** stock and **HARDY** varieties.

APPLE

Most apples are not self-fruiting. Plant **two varieties** of approximately the same blooming season in order to get good pollination: early with early to mid-season, late with mid to late season. Apples are pollinated by bees; they are not wind pollinated. Flowering branches from other apple trees that are blooming at the same time may be cut and placed in water beneath your trees so that bees will be attracted to both flower sources creating a cross-pollination. Provide full sun and very well-drained soil, enriched with plenty of peat moss and manure. Planting on a north or west facing slope helps minimize frost damage to buds in spring. Zone 4-7. Ask for our pollination sheet.

STANDARD: 20-25'H. Plant 20-80' apart. Fruit in 4-8 years.

SEMI-DWARF: 15-20'H. Plant 20-80' apart. Fruit in 4-6 years.

DWARF: 10-15'H. Plant 15-80' apart. Fruit in 3-4 years.

BLOOM TIME: E=Early M=Mid L=Late

Container: 7 gal. \$58.95 or as noted

'Cortland', Dwarf, Semi-Dwarf. (M). Medium sized, striped dark red skin. Eating and cooking. White flesh of fruit does not brown rapidly. Good keeper. Tree has a wide shape. Annual bearer of heavy crops. Zone 4.

'Empire', Semi-dwarf. (M). A 'McIntosh' x 'Red Delicious' hybrid. Attractive, medium-sized fruit with red-blushed skin. Superb, sweet flavor and firm texture. Good pollinator. Upright, spreading habit. Zone 5.

'Fireside', Semi-dwarf. (ML). Large, red striped fruit with a sweet flavor. Sweet, juicy and crispy. Good storage life. Rust resistant. Zone 4-7.

'Freedom', Dwarf. (ML). Large orange-red skin with yellow-green stripes. Fine juicy flavor for sauce, juice and eating. Will keep in cold storage until mid-January. Vigorous and very productive. Excellent disease and insect resistance. Zone 4.

'Haralred', Standard. (L). Red, juicy, tart, firm fruit. Good keeper. Extremely hardy. Fireblight resistant. Zone 3-7.

NEW-'Haralson', Semi-dwarf. (M). Excellent multipurpose apple for juice, dessert and especially baking. Slightly tart, but not acidic. Keeps 3-4 months. Zone 4.

'Honeycrisp', Standard. (M). Explosive crispness, flavor, and texture. Orange red on a yellow background. Very hardy, from Minnesota. Good keeper. Zone 4.

'Jonathan UltraRed', Dwarf. (M). Medium red, crisp flesh. Fruits color early, 7-10 days ahead of most other Jonathans. Produces abundant amounts of both fruiting spurs and lateral side branching. Pollinate with other mid and late blooming varieties. Zone 5.

3 gal. \$39.95

'Kindercrisp', Semi-dwarf. (E). Flowers early. Fruit ripens in late August with a flavorful crisp texture. Zone 4.

7 gal. \$54.95

'LaCrescent', Standard. (E). Fruits are striped red over yellow with a slight blush. Crisp and Juicy. Zone 4.

7 gal. \$54.95

'Liberty', Semi-dwarf. (M). Huge crops of striped, dark red, crisp and juicy fruit. Good keeper. Vigorous, spreading tree. Highly disease resistant. A good choice for an organic garden. Zone 4.

7 gal. \$93.95

'Macoun', Semi-dwarf. (M). Medium sized, dark purple-red skin. Firm with crisp texture and white flesh. Well-balanced flavor. Good for eating. Zone 4.

NEW-'Marshall McIntosh', Semi-dwarf. (M). A McIntosh selection with more uniformly red skin. Zone 4.

'McIntosh', Semi-dwarf. (M). Discovered 200 years ago by John McIntosh. Large apples with bright red skin. Heavy bearer. Long-time eating and cooking favorite. Zone 4.

'Northern Spy', Dwarf, Semi-dwarf. (L). Large, round striped, bright scarlet fruit. Firm, juicy flesh. Dessert. Cooking. Zone 4.

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-'Royal Empire', Dwarf. (M). Medium fruit red skinned with dark red stripes. White fleshed fruit is crisp and juicy. Ripens early. Stores well and is very good for fresh eating. Zone 4.

-'Winecrisp', Semi-dwarf. Attractive medium sized dark red apple with outstanding flavor. Cream-colored flesh is juicy with full spicy flavors. Use for fresh eating and cooking. Very good storage life. Excellent resistance to scab. Zone 4.
3 gal. \$39.95

--'Zestar', Semi-dwarf, Standard. (E). An early apple that is crisp and juicy, with sweet tart flavor. Excellent for fresh eating and cooking. Zone 4.

'ESPALIER APPLES'

Espaliering is the training of a tree into a one dimensional flattened growth pattern. It is fun and easy to maintain for the gardener. Plant against a south wall, fence, or trellis.

3-Tier sdwarf plants contain varieties from the following selections: Gala, Red McIntosh, Red Delicious, Yellow Delicious.

3-tier 7 gal \$135.00

APRICOT

Highly ornamental. Earliest spring blossoms of all fruit trees. Elegant, vase-shaped trees with heart-shaped leaves and rust colored bark. European apricots have been bred for the flavorful fruit which is sold fresh, however, they are less hardy than Asian apricots. Humus-rich, very well-drained soil. **NO CLAY.** 3-4 years to bearing. As buds may be damaged by frost, it is critical that your apricot be planted with an exposure which does not allow the morning sun to thaw out frozen flower buds too quickly. Most are self fruitful; however, **plant two varieties** in our area for better crops. Full sun. Zone 4-8. 12-15'H.

-'Moongold', Standard. Light orange, 1¾" fruit hangs on tree until ripe in late July. **Freestone.** Medium, spreading habit. Pollinate with Sungold. **7 gal. \$64.95**

-'Sungold', Standard. Bright, clear gold, 1¼" fruit hangs on tree until ripe. Mild, sweet flavor. Excellent quality. Ripens in August. **Freestone.** Self pollinating, plant with another variety for better crops. **7 gal. \$64.95**

ASPARAGUS

*No, it's not a fruit...*in fact this is the most permanent of all vegetable crops, lasting 15-20 years or more. Full sun and well-drained, very rich, sandy, moist soil. Dig a trench 12" deep and line it with a mixture of aged manure, compost, and soil. Set the crowns 12" apart and 8" deep. Cover with 2" of enriched soil and firm lightly over the roots. As the young shoots appear, add more soil. Repeat as shoots lengthen, until the trench is filled. Harvest lightly the following spring, then as desired. For more information see our culture sheet. **\$12.95 per dozen**

-'Jersey Knight'. Extra-large spears that are extremely tender and tasty. Spear tips stay tight. Highly disease resistant. Vigorous. Zone 3-7.

-'Jersey Supreme'. Matures early. Produces medium to medium-large spears. High yields of green spears with slightly purple bracts. Zone 4.

-'Purple Passion'. Milder flavored, sweet, tender, stringless spears. When cooked, the bright purple color is reduced, but when served fresh in salads, it provides a colorful and flavorful accent. For best performance and productive yields, space plants 6-8" apart in rows instead of the usual 12" spacing. Zone 3-8.

BLACKBERRY

(See: Raspberry section)

BLUEBERRY

MAINE Native. Plant at least **TWO VARIETIES** for best pollination. Blueberries want full sun, and moist, well-drained, humus-rich, acid soil. Check pH annually. Prune after fruiting. Delicious right off the bush and in pies, muffins, and on ice cream! High ornamental value for the shrub border, foundation. Many have brilliant red fall foliage.

Key: E=Early crop, M=Mid-season, L=Late crop

(Yield: Pounds per year per bush)

Highbush Blueberry

(*Vaccinium corymbosum*)

Container: 2 gal. \$24.95 or as noted

-'Berkeley'. **M.** Large, pale blue fruit in loose clusters. Less acid than most. Use for pies or eating fresh. Stores well without cracking. Yellow-orange fall color. Vigorous, spreading, and productive. Zone 5. 5-6'H. (5 lbs.)

-'Bluecrop'. **M.** Exceptionally productive! Medium large, firm, bright blue, slightly tart berries begin to ripen in mid-July. Red fall color. Vigorous. Prune to maintain fruit size. Zone 4. 4-6'H. (10-20 lbs.)

-'Bluegold'. **M.** Extremely productive. Sky-blue, firm, flavorful, evenly sized fruit. Compact, spreading form. Zone 4. To 4'H. (10-12lbs.)

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- 'Bluejay'**. **M.** Large tight clusters of medium-large berries. Pleasant flavor. Crack resistant. Yellow-orange fall foliage. Vigorous. Zone 4. 5-7'H. (10-20 lbs.)
- 'Blueray'**. **M.** Firm, large, powder-blue, sweet fruit. Excellent flavor. Rosy-pink flowers in full bloom turn white. Burgundy leaves in fall. Vigorous. Zone 4. 4-6'H. (10-20 lbs.)
- 'Chandler'**. **L.** Huge, ultra-sweet, high quality, dark blue fruits are up to 1" in diameter. They ripen over 4-6 weeks. Slight spreading form. Zone 5. 5-6'H x 3-4'W. (7-10 lbs.)
- 'Chippewa'**. **M.** Large, dark blue fruit is sweet and slightly tart. Glossy, dark green foliage turns bright red in autumn. Dense, upright habit. Zone 3. (4-6 lbs.)
- 'Collins'**. **E.** Delicious, very sweet, light blue berries. Red and yellow fall foliage. Dense, slightly spreading form. Zone 3. 4-6'H. (4-6 lbs.)
- 'Darrow'**. **L.** Largest fruit of any cultivar. Powder-blue fruit has a robust, slightly tart flavor. Vigorous. Upright form. Zone 4. 5-6'H. (8-10 lbs.)
- 'Duke'**. **E.** Medium to large, light blue berries. Mildly sweet. Blooms late, protecting flower buds from frost, but ripens early. Yellow-orange fall color. Zone 5. 4-6'H (15-20 lbs.)
- 'Elliott'**. **VL.** Medium-sized, light blue berries ripen in late August. The last berries to ripen. Deep wine-red foliage in fall. Bountiful crops. Zone 4. 5-7'H (10-20 lbs.)
- 'Herbert'**. **M.** Large, 7/8" berries ripen in mid-July. Striking red foliage in the fall and interesting red branches throughout the winter season. Zone 4. 5-8'H (5-8 lbs.)
- 'Jersey'**. **L.** Large, flavorful, dark blue berries. Reliable producer. Excellent ornamental value. Zone 4. 5-7'H (4-8 lbs).
Container: 2 gal. \$33.95
- 'Late Blue'**. **VL.** Medium to large, dark blue berries. Good flavor. Upright form. Vigorous. Zone 5. 4-6'H (4-6 lbs.)
- 'Nelson'**. **L.** Large, firm, very good quality, dark blue fruit. Outstanding fresh berries. Zone 3. 5-6'H (12-16 lbs.)
- 'Patriot'**. **E.** From the University of Maine. Large, dark blue, rich-flavored fruit. Fiery-orange fall color. Performs well, even in heavy soil. Zone 3. 4-6'H (10-12 lbs).
Container: 2 gal. \$27.95
- 'Reka'**. **E.** Large crops of dark blue, flavorful berries. More tolerant of wet, heavier soil. Zone 4. 4-6'H (15-20 lbs).
Container: 2 gal. \$26.95
- 'Rubel'**. **LM.** A wild, high bush blueberry discovered in the 1900's. The small, dark berries have the highest anti-oxident level of any blueberry. The small, sweet-tart berry is perfect for pies, muffins and pancakes. Foliage turns bright fire-red in fall. Hardy to Zone 3. 4-6'H.

- 'Sierra'**. **EM.** Large, light blue, sweet berries borne in loose clusters. Very firm. 4-6'H
- 'Spartan'**. **E.** Large, light blue berries with a delicious, tangy, sweet flavor. Orange to yellow fall foliage. Zone 4. 5-6'H (6-8 lbs.)
- 'Sunshine Blue'**. Pink flowers followed by deep blue fruit. Self-pollinating. Zone 5. 3-4' H. (3-7 lbs).
Container: 3 gal. \$48.95
- 'Sweetheart'**. **E.** Heavy crops of sweet, juicy fruit. First crop ripens late May to early June. Second crop ripens in August. Self pollinating. 4-6'H (15 lbs.)
- 'Toro'**. **M.** Full, heavy clusters of giant, sky-blue fruit. Bronze foliage in spring, deep green in summer and brightest of reds in fall. Slow grower. Stocky form. Zone 4. 4-6'H. (10-20 lbs).
Container: 2 gal. \$27.95

Highbush/Lowbush Blueberry

(Hybrids between lowbush and highbush blueberry)

- 'North Blue'**. **E.** Attractive, large, dark blue fruit. Firm fruit stores well. Glossy, dark green foliage turns red in fall. Compact. Vigorous. Zone 3. 2-3'H x 3-4'W (4-8 lbs).
Container: 2 gal. \$33.95
- 'North Country'**. **E.** Medium sized, sky-blue berries have a mild, sweet flavor. Fiery-red fall foliage. Vigorous. Outstanding landscape variety. Zone 3. 1½-2'H x 3½'W (3-5lbs).
Container: 2 gal. \$33.95
- 'North Sky'**. **M.** Small, sky-blue berries have a wild-blueberry taste. Ripening late July. Excellent landscape plant. Glossy green leaves turn dark red in fall. Compact. Hardy to -45°F! Zone 2. 12-18"H x 24-30"W (1-3 lbs).
Container: 2 gal. \$33.95
- 'Northland'**. **E.** Small, dark blue, wild blueberry flavored fruit. Heavy producer. Excellent for jams and baking. Attractive fall foliage. Moderately spreading habit. Zone 3. 4'H x 4'W. (15-20 lbs).
Container: 2 gal. \$33.95

CHERRY

Magnificent in bloom. Highly valued as an ornamental. Prepare to share the harvest with the birds. The species name for the sweet cherry, (*Prunus avium*), means "for the birds". Sun. Moist, very rich, and definitely well-drained soil in a protected spot. Sour cherries are self-fruiting, while most SWEET CHERRIES REQUIRE ANOTHER VARIETY of sweet cherry for pollination. Great for pies, desserts, and eating out of hand. Only the hardiest varieties have been selected.

Container: 7 gal. \$58.95

- 'Black Tartarian'**. **Semi-dwarf. Sweet.** Large, purplish-black fruit has firm, dark red, tender, juicy flesh. Good for fresh eating, canning and preserves. The best variety for pollinating dark, sweet cherries.
- 'Kristin'**. **Standard. Sweet.** Winter hardy variety tested in Norway. Fruit is glossy, purple-black, with a sweet, rich, aromatic flavor. Not a pollinator. **7 gal. \$54.95**
- 'Lapin'**. **Dwarf. Sweet.** Very large and sweet. Bing-type, dark purple fruit. Heavy producer. Crack resistant. Excellent pollinator. **Self fertile.** Zone 5.
- 'Meteor'**. **Standard. Sour.** Mid to late harvest of large, bright red, pie cherry with clear yellow flesh. Very hardy. **Self fertile.**
- 'Rainier'**. **Standard. Sweet.** Abundant crops ripen to sweet, richly flavored, firm, juicy, very large, golden yellow fruits with a red blush in early May. Needs pollinator (Bing, Lapin, Stella, Van). Zone 5.
- 'Stella'**, **Dwarf. Sweet.** Darkest red skin and flesh. Rich, juicy flavor. Ripens early. Good pollinator. **Self fertile.** Zone 5.
- 'Sweet Cherry Pie'**. **Sour.** From Wisconsin orchardist Bill Eubank, this new sour pie cherry has a sweet taste although not for fresh eating. They are, however, fantastic for jams, jellies and pies. Blooms early May with dark red ripe fruit in mid-July. **Self fertile.** Zone 3. 15'H.

-ESPALIER CHERRY.

Espaliering is the training of a tree into a one dimensional flattened growth pattern. It is fun and easy to maintain for the gardener. Plant against a south wall, fence or trellis. These trees require the same pollination as other cherry trees with same name. In spring a fairyland of color with clouds of cherry blossoms followed by rich, juicy, sugar-sweet cherries.

-**'4-N-1'**, **Semi-dwarf. Sweet.** Plants contain varieties from the following selections: Bing, Black Tartarian, Lapin, Montmorency, Stella, and Van.

Container: 7 gal. \$106.00

CRANBERRY

-**Vaccinium macrocarpon.** (vak-SIN-ee-em). This type of cranberry is also known as "*Large Cranberry*" or "*American Cranberry*". Plants are usually found in swampy or boggy areas. This mat-forming plant has bell-shaped, pink flowers in spring which are followed by bright red berries in fall. The berries are tart and generally used in baking. Shiny green foliage turns brown in winter. Best in sandy soil and full sun. Zone 3. 6"H x 3'W.

-**'Ben Lear'**. Wild clone from Wisconsin. Large to medium, deep red fruit. Early ripening. Good production.

Container: 3¼" pot \$9.95

-**'Pilgrim'**. Bright red, oval shaped berries are tart with cream colored flesh. Great in breads, cakes, on cereal, or with other fresh fruit. This groundcover has a dense growth habit.

Container: 3¼" pot \$9.95

FIG

Wonderful ornamentals, as well as fruiting plants. Large, tropical looking leaves and spreading habit. **Self fertile.** Most bear two crops a year, the first in late July on the previous season's growth and the second in September on new growth. Apply organic fertilizer in spring and early summer. Excellent for containers and espaliers. Winter protection necessary. Makes good container plants and can be brought into a protected location for the winter. Ask for our instructive handout.

-**'Chicago Hardy'**. Productive and easy to grow. Bears delicious medium-sized dark mahogany fruit on old wood in July. Fruit on new growth will appear in the fall. Self pollinating. Grows well in containers. Zone 5-10.

Container: 1 gal. \$12.95

-**'Desert King'**. Bears abundant crops of yellowish-green fruit with delectably sweet, strawberry colored flesh. Vigorous and reliable. 10-15'H. Zone 6.

Container: 3 gal. \$34.95

GOUMI

(*Eleagnus multiflora*)

Goumi. A very pretty small shrub with *fragrant* creamy white flowers that bloom in May. Flowers are followed by beautiful and tasty, very early ripening red berries, about the size of a small cherry. Dark green foliage is silvery beneath. Foliage and fruit are covered with silver and gold flecks. Hardy to -25°F.

NEW-Red Gem'. Large fruited, especially productive and flavorful selection from Siberia. Blooms in May, produces red fruits in July. Bears 2 years after planting. Tastes similar to pie cherries and has small edible pits. Zone 4-8.

Container: 2 gal. \$33.95

-'Sweet Scarlet'. Selected at the Main Botanic Garden in Kiev, Ukraine. Dark red juicy and aromatic fruit ripens end of June to beginning of July. Fruit has a unique sweet-tart flavor with hints of cherries, apples and black currants. Delicious fresh, dried or in pie or jam. Adapts well to any well drained site in at least a half day sun. Begins bearing at 2-3 years. Not bothered by pests or disease and requires little fertilizer. Zone 4-8. 6'H x 6'W.

Container: 2 gal. \$28.95

GRAPE

Grapes are one of the world's oldest cultivated fruits. The Egyptians made wine as early as 3,000 B.C. Excellent for jellies, preserves, juice, and landscaping. The lush foliage lends a special distinction to the garden. Provide full sun and well-drained soil. Avoid planting your grapes in a frost pocket. The best locations are those which trap the sun's rays and block the wind. A mulch of well composted seaweed has been known to increase yield. Trellis or arbor needed. Benefits from yearly pruning. See our culture sheet for more detailed instruction. Even though these are **self-pollinating**, it is best to PLANT TWO VARIETIES for maximum fruit production.

Container: 2 gal. \$26.95 or as noted

-'Bluebell'. Resembles *'Concord'* in size and color. Tender blue skin. Superior fruity flavor for juice, jam or jelly. Lighter juice than *'Concord'*. Ripens early to mid-September. Zone 4.

-'Canadace Seedless'. Early, large red fruit. Compact clusters. For eating fresh. Zone 5.

-'Concord Seedless'. Grapes and clusters are generally smaller than *'Concord'*. Excellent in pies, jams and jellies. Zone 5.

-'Edelweiss'. Early. Green-white with high sugar content. Disease and fungus resistant. Dessert and wine grape. Zone 4.

-'Frontenac'. Red grape excellent for juice and wine making. Vigorous grower. Good disease resistance to downy and powdery mildew. Harvest mid-September. Zone 4.

-'Glenora'. Bears abundant clusters of juicy, blue-black, richly flavored, **seedless** grapes. Ripens in mid-August. Attractive, vigorous and disease resistant. Zone 5. **2 gal. \$28.95**

-'Kay Gray'. A white grape of highest quality. Large berries in small clusters ripen early September. For table use and wine making. Zone 4.

-'Reliance Seedless'. Thin skinned, deep red color with excellent rich flavor. Ripens in late August. Disease resistant.

-'Somerset Seedless'. Clusters of small deep red berries for table and juice. Berries are edible at pink stage but are much sweeter and more flavorful if left to ripen to full red August to early September. Quite disease resistant but is susceptible to downy mildew if left unsprayed. Zone 4.

HONEYBERRY

Native to Eastern Siberia, the Russian Far East and Japan. This attractive small shrub is a highly valued fruiting plant in its native ranges. A member of the Honeysuckle family, it produces tasty berries about the size, flavor and color of wild blueberries with a higher level of antioxidants. Hardy to Zone 3, this plant is very easy to grow having neither pest nor disease problems. Prune late winter or early spring. Bears best in sun. 50+ year lifespan. Early blooming cultivars bear prior to strawberries and late bloomers a few weeks later. Two varieties of similar bloom period are needed for pollination.

EARLY BLOOMING CULTIVARS

-'Blue Belle'. A compact and spreading shrub, Blue Belle bears good crops of large, deep blue tasty fruit. 4-5'H x 4-5'W.

Container: 1 gal. \$19.95

-'Blue Bird'. This Russian variety forms an upright bush and bears large crops of tasty, dark blue berries. 5-6'H.

Container: 1 gal. \$19.95

-'Borealis'. Blue fruits excellent for fresh eating or cooking. 4'H x 4'W.

Container: 2 gal. \$22.95

-'Tundra'. A smaller bush but larger fruits that taste like wild blueberries with a hint of black currant. Zone 2. 4-5'H x 4-5'W

Container: 2 gal. \$22.95

LATE BLOOMING CULTIVARS

-'Blue Forest'. Large, dark blue tasty fruit for fresh eating or for delicious preserves. Spreading form. Zone 3-8. 3'H x 3'W.

Container: 1 gal. \$19.95

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HORSERADISH

Use pungent, fleshy roots ground up in sauces and relishes. Grow in full sun. Water freely when growing to prevent roots from becoming woody. Fertile, well-drained soil. Ask for culture sheet.

Container: 1 gal. \$11.95

KIWI

Actinidia. (*ak-tin-ID-ia*). These aren't the fuzzy, egg-shaped fruits you'll find at the supermarket, but their extremely hardy sisters. The fruits are smaller and often sweeter. The taste has been described as ... "fuzzy kiwi, banana, strawberry, and pear flavors." Kiwi fruit is a rich source of Vitamin C, potassium, and Vitamins A and E.

Hardy Kiwis are **EASY** to grow! Vines can be trained to the side of a building, along a fence, up into trees, or on a trellis; they climb by twining. A location protected from strong winds is best. Flowers develop on last year's growth. Most varieties **REQUIRE BOTH MALE AND FEMALE PLANTS** for fruit. Full sun. Ask for our culture sheet. If you don't want fruit, buy only one plant and take advantage of this vigorous vine which is **EXCELLENT FOR TRELLISES**.

-arguta. (*Hardy Kiwi*). Vigorous, disease and pest-free vines.

The 1½" long by 1" diameter, dark green berries, ripen in September. The fruit will keep up to a month, or more, under refrigeration. Most varieties bear fruit (up to 150 lbs.) 3-4 years after planting. *Fragrant* flowers develop in May and June. Male arguta kiwis will pollinate any female arguta. Requires support. Hardy to (-25°F). Grow to 30'H or more.

-'Anna', Female. (*syn. 'Ananasnaja'*). Large, very sweet, delicious, almost minty-tasting, fruit (to ½ oz). Abundant fruit production, used commercially. Vigorous.

Container: 2 gal. \$33.95

-'Hardy Male'. Vigorous, pest free vine. *Fragrant* white flowers in clusters of 3 in early summer. Pollinator.

Container: 1 gal. \$21.95

-'Rossana', Female. A new Italian variety which bears good crops of large, attractive, red-blushed, delicious fruit.

Container: 2 gal. \$33.95

-kolomikta. (*Arctic Beauty Kiwi*). Beautiful vines for ornamental use, as well as for fruit production. The delicious, smooth skinned fruit ripens in August. Vines often bear fruit the year after planting. Leaf variegation does not often show until the plant in 2-3 years old. 15-20'H.

-'Arctic Beauty', Male. A deciduous twining vine with purple foliage at a young age. Particularly striking with its pink and white 5" variegated leaves. Zone 4-8. 15-20'H.

Container: 2 gal. \$24.95

NEW-'Red beauty', Female. The foliage has a reddish cast and is attractive in the summer but becomes showy in autumn. Plants are hardy to -40° and produces tasty fruit the size of a raisin. Pollinate with 'Arctic Beauty'. Zone 4-7.

Container: 1 gal. \$24.95

-polygama. (*Silver Vine*). Flowering from June to July, fruits ripen October through frost. Succeeds with some shade, but prefers sun for best fruit production. Zone 4-8.

-'Hot Pepper', Female. Attractive compact vine bears abundant sweet and flavorful, bright yellow-orange fruit with a hint of spice. This plant is especially nice for covering a wall or fence. Disease-free. (Pollinate with 'Pavel'). Zone 3.

Container: 2 gal. \$33.95

-'Pavel', Male. Selected for its attractive foliage and profuse flowers. Pavel can pollinate up to 8 females and does not bear fruit.

Container: 2 gal. \$33.95

NEW-'Vera's Pride', Female. Large, sweet, light orange fruit and attractive white frosted foliage. Best when pollinated by 'Pavel' but arguta 'Hardy Male' may also be used. Zone 3-8. 20'H.

Container: 2 gal. \$33.95

LINGONBERRY

A relative of the blueberry. The nutritious red fruit is used in preserves, fruit dishes, and pastries. Plentiful white flowers and shiny green leaves make these beautiful ornamentals as well. Stoloniferous. All are disease resistant. As with most fruits, better yields are obtained if two different varieties are planted. Sun. Acidic, moist, well-drained soil.

Container: 3¼" \$7.95

-'Erntesege'n'. Origin Germany. Deep red, large fruits have good acidity but sweetness is pronounced as well. High crop yields. Vigorous, very productive spreading quickly. 12"H.

-'Little Red'. Origin Swedish University. Fruits deep red and of medium size, ripen in October but will stay attached to plants for a long period to ripen to full flavor. A vigorous plant with good resistance to diseases. 12-15"H.

-'Magenta'. Origin Swedish University. Flowering occurs early with high yields of deep red, large fruit. Plants are highly vigorous and are resistant to root diseases. 12-15"H.

-'Red Sunset'. clusters of white to pinkish bell-shaped flowers in May followed by bright red, tart berries to use for preserves or syrup. 12-15"H.

-'Regal'. Origin University of Wisconsin. Small to medium, firm berries with good flavor. Vigorous. 8-12"H.

-'Susi'. Origin Sweden. Large, bright red berries with distinct acidity and low sweetness. Good flavor. Plants resistant to root and leaf diseases. 6-8"H.

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NUTS

As well as producing delicious nuts, these trees are fine ornamentals. **PLANT TWO TREES**, of the same type, for nuts. Use as specimens or in a woodland setting. Full sun. Well drained loamy soil.

-Butternut 'American'. One of the most delicious native nuts.

A hardy member of the walnut family that bears young. Produces a heavy crop of nuts yearly. Tolerates moist soil. For best production, plant 2 trees 35' apart. Zone 4. 40'H.

Container: 7 gal. \$53.95

-Butternut 'Bountiful'. In late August to late September, Bountiful bears mild-flavored nuts that are easy to shell. Unbeatable for eating fresh or to use in baking. Bears in 2-3 years. Cold hardy. **Self pollinating**. Matures to 40-50'H.

Container: 7 gal. \$53.95

-Chestnut 'Colossal'. Large, broad spreading trees are prized for their showy cascades of yellow catkins in June. These are followed by sweet, edible nuts. A cross between Japanese and European Chestnuts. Crops of large, high quality nuts. Two or more trees should be planted for cross pollination. Hardy to -25°F. 20-30'H x 30-40'W.

Container: 7 gal. \$40.95

-Hazelnut, American. (*syn. American Filbert*). **Native to Maine and Eastern USA**. Multi-stemmed, deciduous shrub with heart shaped to ovate, sharply pointed, toothed, dark green leaves, sparsely hairy above and downy beneath. In early spring pendant yellowish brown catkins, to 3" long. In autumn, edible nuts, 1/2" wide and 2-4 in a cluster, ripen in softly hairy, notched husks. Near the first fall frost, burrs open and fall to the ground. Zone 4. 10-15'H x 7-12'W.

Container: 7 gal. \$32.95

-Walnut 'Buartnut'. (*Japanese Walnut*). A cross of Butternut and Heartnut, this medium size shade tree features large, attractive foliage and it produces abundant crops of large, richly flavored nuts. Disease resistant. Zone 4.

Container: 7 gal. \$53.95

-Walnut 'Carpathian'. (*English Walnut*). Large, thin shelled nuts. Delicious flavor free from bitterness and light in color. At maturity, hulls open and nuts fall to the ground. Hardy to -25°F to -30°F. Trees start to bear 4-7 years after planting. Grows best in deep fertile clay loam or sandy soils. For pollination, plant two trees 35' to 50' apart. 35-45'H.

Container: 7 gal. \$53.95

-Walnut 'Champion'. (*English Walnut*). **Easy**. Nuts are medium-large, store well, and are of good quality. Shells are easy to open. Very productive, beautiful rounded ornamental tree with a spreading crown. Attractive, lacy foliage. **Self-fertile but plant pollinator for heavier crops**. Nuts ripen September to October. Zone 5. 40-60'H x 25'W.

Container: 7 gal. \$53.95

-Walnut 'Heartnut'. (*Japanese Walnut*). Large-spreading tree prized for its large tropical-like foliage, attractive yellow fall color and abundant crops of sweet, mild-flavored, heart-shaped nuts. Heart-shaped shells are excellent for crafts.

Container: 7 gal. \$53.95

-Walnut 'Manregion'. (*English Walnut*). A fast growing, hardy tree that will survive very cold weather. Large soft shell nut cracks easily. Delicious. Plant 2 for pollination. Hardy to Zone 4.

Container: 7 gal. \$53.95

PEACH

In a good year, you'll get peaches by the bushel! A real taste treat when ripened on the tree. Beautiful ornamental tree for a sunny location. Very rich, extremely well-drained soil, but keep the soil moist. Thin crops ruthlessly, to 8" apart on all branches, when fruits are walnut-sized. Self-fruitful. Plant dwarfs 12-15' apart; standards 20-80' apart. 1-3 years until bearing. Plant all peaches in protected sites - a northern exposure helps prevent frost damage to the buds. Resistance refers to bacterial spot, leaf curl, and flesh browning. **SELF FERTILE**.

-'Blushing Star', Dwarf. Pinkish-lavender flowers in late April or early May. Large amounts of fruit develop quickly and 2 1/2-3" diameter peaches mature in mid-season colored pink to red. White flesh with a sweet aroma. **Freestone**. Self-pollinating. Excellent resistance to bacterial spot. Zone 5. 10-12'H x 10-12'W.

Container: 7 gal. \$64.95

-'Contender', Standard. Sweet, extra-juicy, bright yellow flesh. Cold hardy and tolerant of spring frost. Self pollinating. **Freestone**. Fresh eating, canning, baking and freezing. Ripens mid to late August. Zone 4-8. 12-15'H.

Container: 7 gal. \$64.95

-'Flamin Fury PF 15A', Dwarf. This large, mostly red over yellow peach crops heavily and ripens early to mid-August. **Freestone**. Long proven to be resistant to bacterial spot and leaf curl.

Container: 7 gal. \$64.95

'Flamin' Fury Lucky 13', Dwarf. Remaining on the tree for several days after they ripen in early to mid-August, the fruit continues to get bigger while remaining firm. Fruits are sweet and juicy with an excellent flavor. **Freestone**. Good resistance to bacterial spot. Self pollinating. Zone 5-8. 10-12'H.

Container: 7 gal. \$64.95

-'Garnet Beauty', Dwarf. Red blushed, yellow skin. Yellow flesh with red streaks. Medium large. **Semi-freestone**. Sweet, delicious flavor. *Fragrant* pink and white flowers. Vigorous. Zone 5. 12-15'H.

Container: 7 gal. \$64.95

-'Glowing Star', Dwarf. Medium to large fruits with excellent color and firmness ripening late August to mid-September. **Freestone**. Productive and very winter hardy. Resistant to bacterial spot. Zone 5. 10-15'H.

Container: 7 gal. \$64.95

FRUITS & NUTS

-'Reliance', Standard. Vigorous. Honey-sweet, mild, bright yellow flesh, soft and juicy. **Freestone.** Ripens mid-August. Bears at an early age. Zone 5. 18-20'H.

Container: 7 gal. \$64.95

-'Starfire'. Dwarf. Red fruit with clear yellow, non-browning flesh ripening in mid-August. Excellent storage peach. **Freestone.** Winter hardy. Resistant to bacterial spot.

Container: 7 gal. \$64.95

PEAR

This choice ornamental sports white blossoms in spring, fruit in the summer, and colorful fall foliage. Full sun. Rich, well-drained soil, not clay. Lime may be needed, as pears prefer a pH of 6.0-6.5. Unlike most fruit, pears ripen from the inside out, so the outside may be hard while the core is soft. They should be picked before fully ripe, and allowed to ripen under refrigeration. At least two **VARIETIES ARE NEEDED** for adequate pollination. Will bear fruit in 3-5 years.

-'Bartlett', Semi-dwarf. Medium to large green fruits ripen to yellow. Flesh is sweet and tender. Good for fresh eating or canning. Ripens without cold storage. (*Pollinate with 'Bosc', 'Comice' or 'Sunrise'.*)

Container: 5 gal. \$48.95
7 gal. \$58.95

-'Comice', Dwarf. Large yellow fruit with russet dots. Sweet, tender and aromatic. Blight resistant. Best winter pear. Requires cold storage to ripen. Zone 4. (*Pollinate with 'Bartlett', 'Ubileen', 'Seckel'.*)

Container: 5 gal. \$48.95

NEW-'Golden Russet Bosc', Semi-dwarf. This selection of the classic Bosc pear ripens slightly earlier than the original. Boscs develop full flavor and sweetness while still very firm, making them the pre-eminent cooking pear. (*Pollinate with 'Bartlett' or 'Sunrise'.*)

Container: 7 gal. \$58.95

-'Luscious', Semi-dwarf. Juicy, sweet, medium to small bright yellow fruit. Blooms late May. Globe-shaped tree with glossy green foliage, red fall color. Resistant to fire blight. Not a pollinator. Zone 4. (*Pollinate with 'Bartlett', 'Bosc', 'Comice' or 'Parker'.*)

Container: 7 gal. \$56.95

-'Magness', Dwarf. Cross between 'Seckel' and 'Comice'. Medium sized fruits are light green with a russet blush and an oval shape. A high quality dessert pear with a complex buttery sweet flavor and a crisp and juicy texture. Early bearing with a long storage life. Cannot be used as a pollinator. (*Pollinate with 'Bartlett' or 'Bosc'.*)

Container: 7 gal. \$56.95

-'Parker', Semi-dwarf. 1934 University of Minnesota introduction. Large yellow-bronze fruit that is fine grained, tender and juicy. (*Pollinate with 'Bartlett', 'Seckel' or 'Patten'.*)

Container: 7 gal. \$58.95

-'Patten', Semi-dwarf. Large yellow-green with red blush. Very tender and juicy fruits in mid-September. (*Pollinate with 'Parker' or 'Summercrisp'.*)

Container: 7 gal. \$58.95

-'Seckel', Semi-dwarf. (*syn. Honey Pear, Sugar Pear, or Candy Pear.*) Small green fruit with a dark red blush. Creamy-white, extra-sweet flesh with a hint of spice. Ripens in August or September. Good for cooking and canning. Zone 4. (*Pollinators: 'Ubileen', 'Comice'.*)

Container: 7 gal. \$58.95

-'Summercrisp', Semi-dwarf. Tree blooms in early May. Fruit should be harvested in mid-August when crisp and still green with a red blush. Fruit harvested at that time is sweet and crisp and may be stored up to 2 months. (*Pollinate with 'Parker' or 'Patten'.*)

Container: 7 gal. \$58.95

-'Sunrise', Dwarf. A yellow pear often finishing with a slight blush and very little russet. Fruits will store for two or three months. Resistant to fire blight. (*Pollinate with 'Bartlett', or 'Seckel'.*)

Container: 7 gal. \$58.95

-'Ubileen', Dwarf. Disease resistant, Bulgarian variety bears abundant crops of very large, delicious, attractive, red pears. Ripens early. Good flavor and sweet buttery flesh. Zone 4. (*Pollinate with 'Comice', 'Seckel'.*)

Container: 7 gal. \$56.95

PLUM

A glorious cloud of blossoms in spring. European plums are bluish, oval-shaped, and ripen September-October. Japanese plums are round and sweet. Prune-type plums have a high sugar content, which allows them to dry well. Delicious right off the tree too! Sun. Rich, well-drained soil. Plant dwarfs 10-15' apart. Standards 20' apart. 3-5 years to bearing. **TWO VARIETIES ARE NEEDED UNLESS LISTED AS SELF-FERTILE.**

-'Black Ice', Standard. Black Ice is a cross between a cherry plum and a conventional Japanese dessert plum. The result is a large semi-clingstone fruit with superior winter hardiness and ripening date in early August. Hardy to Zone 4. (*Pollinate with 'Stanley' or 'Superior'.*)

Container: 7 gal. \$56.95

-'La Crescent'. Standard. High quality yellow fruit, sweet and juicy. For fresh eating and jam. **Freestone.** Ripens early August. Fast growing, vigorous tree. Japanese hybrid. Full sun. **Self fertile.** Zone 4. (*Pollinators 'Pipestone', 'Toka'.*)

Container: 7 gal. \$56.95

-'Mt. Royal'. Standard. Tender, juicy, blue fruit is delicious eaten fresh. Ripens end of August. **Freestone. Self fertile.** Zone 4. (*Pollinate with 'Superior' or 'Toka'.*)

Container: 7 gal. \$56.95

-'Pipestone'. Standard. Immense red fruit with yellow, juicy flesh. **Clingstone.** Very hardy. Japanese hybrid. Needs pollinator. Zone 3. (*Pollinators: 'Toka', 'Superior'.*)

Container: 7 gal. \$56.95

-**'Shiro', Standard.** A round plum with yellow skin and a slight pink blush covers sweet, juicy flesh. Clingstone. (Pollinate with *'Superior'* or *'Toka'*).

Container: 7 gal. \$56.95

-**'Stanley Prune', Standard.** Dark blue oval with yellow, sweet flesh. Vigorous. Bears fruit early September. **Free-stone.** Desserts, canning, drying. **SELF FERTILE.** Zone 5. (Pollinators: *'Superior'*, *'Toka'*).

Container: 7 gal. \$75.95

-**'Starking Delicious', Dwarf.** Extra large, red fleshed, luscious plums. Heavy bearer. Ripens early August. Disease resistant. Needs pollinator. (Pollinators: *'Superior'*, *'Toka'*).

Container: 7 gal. \$56.95

-**'Superior', Standard.** A robust, cold tolerant plum. Abundant crops of red fruit with sweet, juicy, yellow flesh. Ripens in August. (Pollinator: *'Stanley'*, *'Toka'*).

Container: 7 gal. \$79.95

-**'Toka', Standard.** Medium sized, rich, sweet, spicy flavored fruit mid-August. Beautiful apricot color. **Clingstone.** One of the best pollinators. (Pollinator: *'Mt. Royal'*, *'Stanley'*).

Container: 7 gal. \$56.95

QUINCE

A very attractive tree with dramatic crooked branches and bark that peels and forms a mosaic. According to Dr. Michael Dirr, "...the bark alone is sufficient justification for using this plant." One of the first trees to bloom, covering itself with strikingly beautiful, large white flowers which are followed by very large, waxy, yellow, highly fragrant fruit. These easy to grow, fruiting and ornamental trees deserve to be much more widely planted in our landscapes. Our Russian varieties are unique for their tender and mild flavored fruit which can be eaten fresh. Do not pick until the fruit is fully ripe. Excellent for jellies, marmalades, and preserves. For recipes: GOOGLE...Elise Bowers Quince Jelly or ask for our culture sheet. Quince are **self fertile**, happy in full to half day sun, adaptable to most soils, and hardy to at least -25°F.

-**'Mellow'.** Abundant, bright yellow, crisp and juicy apple-like fruit. Very tender with a lemony flavor and fragrance. Naturally compact tree from the Ukraine. Zone 4. 10'H.

Container: 7 gal. \$49.95

-**'Orange'.** A small tree with profuse white flowers. Orange Quince bears very large, aromatic, attractive, bright yellow flavorful fruit with light-orange flesh. 8-10'H.

Container: 5 gal. \$85.95

RASPBERRY

EASY! Fabulous when rolled in a little sugar, individually frozen, and served with yogurt or ice cream. In the garden, provide full sun and warm, sandy loam, with excellent drainage. Mulch with straw and aged manure. Thinning and pruning increase production. Plant 2½-3' apart. Plan on training the canes on a 2 or 3 wire trellis. Although **SELF-POLLINATING**, fruit production is maximized by planting several varieties.

Container: 1 gal. \$9.95 or as noted

Black Raspberry

-**'Bristol'.** Large, black, attractive fruit. Excellent quality and good flavor. Good for canning and freezing. Ripens end of June. Vigorous. Zone 3. 3-4'H.

NEW-'Niwot Primocane'. The first black raspberry to bear a fall crop on first-year canes, which then can produce a summer crop the following year. This means that, from the second year onward, harvest continues from late June until frost. Zone 5.

Container: 1 gal. \$14.95

Red Raspberry

-**'Boyne'.** Mid-size, dark red fruit. Excellent for canning, freezing or dessert. Ripens in late July. Zone 3. 5-5½'H.

-**'Caroline'.** Most productive everbearer. Medium to large berries, firm with excellent flavor. Zone 4. 4-6'H.

-**'Heritage'.** Everbearing plant. Fruits with very good flavor. Bears from July to frost. Vigorous upright canes. Zone 4. 5-6'H.

-**'Himbo Top'.** Extremely large, firm, bright red fruit that does not darken. Good flavor. Ripens in fall. Zone 4.

-**'Killarney'.** Bright red fruit with excellent flavor and aroma. Early ripening. Medium sized, sturdy, upright canes. Zone 3. 3-4'H.

-**'Latham'.** Very popular. Large, light red berries in July. Adaptable. Zone 4. 3-4'H.

-**'Polana'.** Everbearing plant with flavorful large, glossy, red berries. June harvest. High yield; each fruiting lateral produces two berries. Shorter canes than most. Zone 3. 2-3'H.

-**'Souris'.** An improved variety from Canada. 'Souris' is slightly sweeter, more productive and has better spider mite resistance than 'Boyne'. Perfect for eating fresh or baking. Ripens in July. 3-5'H.

BLACKBERRY

EASY! A rich, juicy, tasty bramble fruit. Delicious over ice cream on a warm summer day. Provide full sun, an area protected from winter winds, and warm, sandy loam with excellent drainage. Mulch with straw and aged manure. Thinning and pruning increase production. Plant 2½-3' apart. Train the canes on a 2 or 3 wire trellis.

-'**Chester**'. Tangy, tart flavor. Ripens in early August. Thornless. Hardy. Resistant to cane blight. Zone 5.

Container: 1 gal. \$12.95

-'**Prime Ark-45**'. Erect canes. Heavy producer of firm blackberries that store well. Cold tolerant. Disease resistant. Zone 4 5-6'H.

Container: 1 gal. \$14.95

RHUBARB

Not technically a fruit, but tastes like one. Bright red stalks. Set plants 3' apart. Mulch with straw manure for the winter. Can also be used as a beautiful ornamental specimen. Full sun. Deep, moist, well-drained soil. **Leaves are poisonous.**

-'**Canada Red**'. Bright red stems. Intense flavor. Delicious for sauces and pies. One of the sweetest of the red rhubarbs. Excellent yields. Drought resistant. Zone 3.

Container: 1 gal. \$17.95

-'**Cawood Delight**'. Deeper red color and slightly thicker stalks than MacDonald. Stout growth habit. Zone 4

Container: 1 gal. \$17.95

-'**MacDonald Strain**'. Vigorous, upright-growing plant that produces large, tender, red stalks. Resistant to root rot problems. Zone 4.

Container: 1 gal. \$23.95

STRAWBERRY

Strawberries require full sun and well-drained soil. When selecting a site for strawberries, avoid areas where strawberries, tomatoes, potatoes, and peppers have been grown in the last two years to prevent possible disease problems. Plant in beds consisting of 2 or 3 rows that are one foot apart and plants are spaced one foot apart within the rows. Immediately after planting, water them in well by applying 1-2 cups of a starter fertilizer solution per plant. A starter fertilizer solution can be prepared by adding 2-3 tablespoons of a complete water-soluble fertilizer, such as, 5-10-5 or 10-10-10 to a gallon of water. Zone 3-10.

-'**Allstar**'. (*Mid Season*). Large, light colored, sweet berries. Glossy, firm fruit excellent for fresh eating. Resistant to Red Stele and Verticillium wilt. Zone 4-8. **12 Plants for \$11.95**

-'**Beltran**'. (*Early Mid Season*). Deep red, *aromatic*, sweet, juicy berries all summer long. Free flowering. Vigorous. Mid-green leaves and few runners. Perfect for hanging baskets. 6-10"H. **3" \$3.59**

-'**Cabot**'. (*Late Mid Season*). Huge berries with excellent flavor. Winter hardy and disease resistant. Plants are vigorous. Zone 4-7. **12 Plants for \$11.95**

-'**Earliglow**'. (*Early Season*). Very firm, glossy skin with firm flesh. Medium size berries. Sweet flavor makes this an excellent berry for fresh eating and freezing. Plants very vigorous. Resistant to Red Stele and Verticillium wilt. Zone 4-8. **12 Plants for \$11.95**

-'**Evie 2**'. (*Everbearing*). Red berries with good flavor that maintain excellent size. Easier to grow, higher yielding and less sensitive to the warm summer temperatures. Good for freezing. Zone 4-8. **12 Plants for \$11.95**

-'**Honeoye**'. (*Early Mid Season*). Combines winter hardiness, high productivity, good appearance and color. Firm, large-sized berries, easy to pick. Long fruiting season. Optimum flavor is produced by growing in medium to light soil. Excellent for freezing. Zone 3-8. **12 Plants for \$11.95**

-'**Loran**'. (*Early Season*). Few runners. Large, sweet, bright red *aromatic* fruit. Compact plant. 6-10"H. **3" \$3.59**

-'**Mara Des Bois**'. (*Everbearing*). Red, high gloss, small to medium fruit with excellent qualities for fresh eating: exquisite color and *fragrance*. Vigorous runner and heavy production all season. Planted in spring, it will produce fruit during the summer into the fall. It also produces a good crop the following spring. Not available in stores as it does not ship well. Grows best in zones 4-7. **12 Plants for \$11.95**

-'**Roman**'. (*Early Season*). Semi-double, appleblossom pink flowers. Large sweet, bright red berries. 6-10"H. **3" \$3.59**

-'**Ruby Ann**'. (*Everbearing*). Compact plant with very few runners. Deep red flowers early in the season. Medium sized very sweet berries. **3" \$3.59**

-'**Seascape**'. (*Everbearing*). Berries are large, firm and with good flavor when picked fresh from the plant. Highly successful for summer and fall production. Zone 4-8.

12 Plants for \$11.95