

ESTIMATED USEFUL LIFE SPANS OF SELECTED WOODY SPECIES

| Latin Name | Common Name | Approximate Years: | | | Estimated Useful Life (Years) |
|------------------------------|------------------------|-----------------------------------|-----------------|-------------------------|-------------------------------|
| | | To Begin Bearing grafted/seedling | To Max. Bearing | Between Major Crop Yrs. | |
| <i>Actinidia arguta</i> | hardy kiwi | 3—8 | 11—16 | — | 30 |
| <i>Amelanchier alnifolia</i> | saskatoon | 3—5 | 12—15 | 1 | 30—50 |
| <i>Amelanchier</i> spp. | juneberry/serviceberry | 2—4 | — | — | — |
| <i>Araucaria araucana</i> | monkey puzzle | 15—40 | — | — | — |
| <i>Aronia</i> spp. | chokeberry | 2 | — | 1—2 | — |
| <i>Asimina triloba</i> | pawpaw | 3—6/8—12 | — | — | — |
| <i>Asparagus officinalis</i> | asparagus | 3 | 6—7 | — | 15—20 |
| <i>Carya illinoensis</i> | pecan | 10—20 | — | 1—2 | up to 150 |
| | grown in south | 3—6 | 15—20 | — | up to 150 |
| | grown in north | 8—10 | 20—25 | — | up to 150 |
| <i>Carya laciniosa</i> | shellbark hickory | 8—10 | — | 1—2 | 100—350 |
| <i>Carya ovata</i> | shagbark hickory | 40 | — | 1—3 | 100—350 |
| <i>Carya</i> spp.: | hickories | 3—4+ / — | — | — | 100—350 |
| <i>Castanea crenata</i> | Japanese chestnut | 3+ | — | — | — |
| <i>Castanea mollissima</i> | Chinese chestnut | 2—10/4—16 | 10 | — | 50—400+ |
| <i>Celtis laevigata</i> | hackberry | 15 | — | — | — |
| <i>Cercis canadensis</i> | redbud | 5 | — | 2 | — |
| <i>Cornus mas</i> | Cornelian cherry | 6—13 | — | — | 150—200 |
| <i>Corylus</i> spp. | filbert/hazel | 2—3/4—6 | 8 | — | 30—50 |
| <i>Cydonia oblonga</i> | quince | 3—4 | — | — | — |
| <i>Diospyros americana</i> | American persimmon | 2—3/6—8 | 25—50 | — | 20—300 |
| <i>Diospyros kaki</i> | Oriental persimmon | 2—3/6—8 | 25—50 | — | 300—600 |
| <i>Fagus grandifolia</i> | American beech | 40 | — | 2—3 | — |
| <i>Ficus</i> spp. | fig | 3—6 | — | — | 17 |

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| | | To Begin Bearing grafted/seedling | To Max. Bearing | Between Major Crop Yrs. | |
| <i>Fragaria</i> hybrids | strawberries | <1—2 | — | — | 4 |
| <i>Ginkgo biloba</i> | maidenhair tree | 30—40 | — | — | — |
| <i>Gleditsia triacanthos</i> | honey locust | 10 | — | — | 10—100 |
| <i>Hovenia dulcis</i> | raisin tree | 7—10 | — | — | — |
| <i>Juglans ailantifolia</i> var. <i>cordiformis</i> | heartnut | 2—4/10—14 | — | 1—3 | 40+ |
| <i>Juglans cinerea</i> | butternut | 20 | — | 2—3 | — |
| <i>Juglans nigra</i> | black walnut | 3—6/10—16 | — | — | 30—200+ |
| <i>Juglans regia</i> | English walnut | 2—5/4—8 | — | — | — |
| <i>Malus pumila</i> | apple: | | | | |
| | standard | 5—8 | 10 | — | 35—50— |
| | semidwarf | 4 | 10 | — | 100 |
| | dwarf | 3 | 5 | — | — |
| | | | | | 10—30 |
| <i>Morus alba</i> | white mulberry | 5—10 | — | — | 150 |
| <i>Morus nigra</i> | black mulberry | — | — | — | 300 + |
| <i>Morus rubra</i> | red mulberry | 2—3/8—12 | — | — | 30—125 |
| <i>Pinus albicantis</i> | whitebark pine | 20—30 | — | 3—5 | — |
| <i>Pinus armandii</i> | Chinese white pine | 20 | — | — | — |
| <i>Pinus cembra</i> | Swiss stone pine | 25—30 | — | 6—10 | — |
| <i>Pinus cembra</i> var. <i>sibirica</i> | Siberian stone pine | 25—35 | — | 3—8 | — |
| <i>Pinus edulis</i> | pinyon pine | 25—75 | — | 2—5 | — |
| <i>Pinus flexilis</i> | limber pine | 20—40 | — | 2—4 | — |
| <i>Pinus jeffreyi</i> | Jeffrey pine | 8 | — | 2—4 | — |
| <i>Pinus koraiensis</i> | Korean nut pine | 4—6/12—40 | — | 3—5 | — |
| <i>Prunus alleghaniensis</i> | Allegheny plum | — | — | 1 | — |
| <i>Prunus americana</i> | American plum | — | — | 1—2 | — |
| <i>Prunus armeniaca</i> | apricot | 2—5 | 5—7 | 1 | 12—30 |

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| | | To Begin Bearing grafted/seedling | To Max. Bearing | Between Major Crop Yrs. | |
| <i>Prunus avium</i> | sweet cherry | 6—7 | — | 1 | — |
| | standard | 4—5 | 10—20 | — | 15—20 |
| | dwarf | 2—3 | 5—6 | — | — |
| | bush | 3 | — | — | — |
| <i>Prunus cerasifera</i> | Myrobalan plum | — | — | 2—3 | — |
| <i>Prunus cerasus</i> | sour cherry | 6—7 | — | 1 | — |
| | standard | 4—5 | 10—20 | — | 15, 20—25 |
| | dwarf | 3 | — | — | 15—20 |
| | bush | 3 | — | — | — |
| <i>Prunus domestica</i> | European plum | 3—4 | 4—6 | — | — |
| <i>Prunus dulcis</i> | almond | 6—7 | — | 1 | — |
| <i>Prunus persica</i> | peach | 3—8 | 4—9 | 1—2 | — |
| <i>Prunus persica nucipersica</i> | nectarine | 3—5 | 8—12 | — | 8—12 |
| <i>Prunus pumila</i> var. <i>besseyi</i> | sand cherry | 2—3 | — | — | — |
| <i>Prunus serotina</i> | black cherry | 5 | — | 1—5 | — |
| <i>Prunus tomentosa</i> | Nanking cherry | 2—3 | — | 1—2 | 15 |
| <i>Prunus</i> x hybrid | ‘Hall’s Hardy’ almond | 2—3/6—8 | — | — | — |
| <i>Pyrus bretschneideris</i> | Asian pear | 3—7 | — | — | 100—300 |
| <i>Pyrus communis</i> | European pear | 2—3/6—8 | 8—10 | — | 15+, 50—75 |
| <i>Quercus acutissima</i> | sawtooth oak | 5 | — | 1 | — |
| <i>Quercus alba</i> | white oak | 20 | — | 4—10 | — |
| <i>Quercus bicolor</i> | swamp white oak | 20 | — | 3—5 | — |
| <i>Quercus macrocarpa</i> | bur oak | 35 | 75—150 | 2—3 | 400 |
| <i>Quercus michauxii</i> | swamp chestnut oak | 20 | — | 3—5 | — |
| <i>Quercus prinus</i> | chestnut oak | 20 | — | 2—3 | — |
| <i>Quercus</i> x <i>schuettei</i> | Schuette’s oak | 4—8/8—12 | — | — | — |
| <i>Rheum</i> x <i>cultorum</i> | rhubarb | 2—3 | — | — | 10—15+ |
| <i>Ribes nigrum</i> | black currant | 2—3 | 4—6 | — | 10—20 |
| <i>Ribes</i> spp. | gooseberries, currants | 2—3 | 4—6 | 2—3 | 15—20 |
| <i>Ribes</i> x <i>culverwellii</i> | jostaberry | — | 4—6 | — | 10—20 |

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| | | To Begin Bearing grafted/seedling | To Max. Bearing | Between Major Crop Yrs. | |
| <i>Rosa rugosa</i> | rugosa rose | 3 | — | — | — |
| <i>Rubus</i> hybrids\ | blackberries | 1—2 | 3—4 | — | 6—25 |
| <i>Rubus</i> hybrids | boysenberries | 1—2 | — | — | 6—10 |
| <i>Rubus</i> hybrids | raspberries | 1—2 | 3—4 | — | 6—10 |
| <i>Sambucus canadensis</i> | elderberries | 2—4 | 3—4 | — | — |
| <i>Sorbus aucuparia</i> | rowan | 15 | — | 1 | — |
| <i>Vaccinium</i> hybrids | blueberries | 3—5 | 8 | — | 10—15, 50 + |
| <i>Vaccinium macrocarpon</i> | cranberry | 2—3 | — | — | 100+ |
| <i>Vaccinium vitis-idaea</i> | lingonberry | 2—3 | — | — | 20+ |
| <i>Viburnum cassinoides</i> | witherod viburnum | — | — | 1 | — |
| <i>Vitis</i> spp. | grapes | 2—3 | 4—5 | — | 50 + |
| <i>Zizyphus jujuba</i> | jujube | — | — | 1 | — |