

HARPERS FERRY APPROVED TREE LIST, Adopted 5/27/10

| MAJOR TREES | | | | |
|--|-------------------------------|---------------|--------------|---|
| Scientific Name | Common Name | Height | Width | Notes |
| <i>Acer rubrum</i> | Red maple | 40-60' | 40' | www.hort.uconn.edu/plants/a/acerub/acerub1.html |
| <i>Acer saccharum</i> | Sugar Maple | 60-75' | 40-50' | www.hort.uconn.edu/plants/a/aceace/aceacc1.html |
| <i>Aesculus x carnea</i> | Red horsechestnut | 30-40' | 30-40' | www.hort.uconn.edu/plants/a/aescar/aescar1.html |
| <i>Betula nigra</i> | River Birch | 40-50' | 40-50' | Single stem specimen www.hort.uconn.edu/plants/b/betnig/betnig1.html |
| <i>Carpinus betulus 'Fastigiata'</i> | European Hornbeam | 35-40' | 20-30' | www.hort.uconn.edu/plants/c/carbet/carbet1.html |
| <i>Celtis occidentalis</i> | Hackberry | 40-50' | 40-50' | www.hort.uconn.edu/plants/c/celocc/celocc1.html |
| <i>Cladrastis kentukea (lutea)</i> | Yellowwood | 30-50' | 40-50' | www.hort.uconn.edu/plants/c/claken/claken1.html |
| <i>Corylus colurna</i> | Turkish hazel | 40-50' | 20-25' | www.hort.uconn.edu/plants/c/corcol/corcol1.html |
| <i>Fagus grandifolia</i> | American Beech | 50-90' | 50-75' | www.hort.uconn.edu/plants/f/faggra/faggra1.html |
| <i>Fagus sylvatica</i> | European Beech | 50-75' | 40-50' | www.hort.uconn.edu/plants/f/fagsyl/fagsyl1.html |
| <i>Fraxinus pennsylvanica Marshall</i> | Marshall Seedless Ash | 50-60' | 25' | www.hort.uconn.edu/plants/f/frapen/frapen1.html |
| <i>Ginkgo biloba</i> | Ginkgo | 50-80' | 40-80' | Male only www.hort.uconn.edu/plants/g/ginbil/ginbil1.html |
| <i>Gleditsia triacanthos</i> | Honeylocust, thornless | 50-70' | 35-50' | www.hort.uconn.edu/plants/g/gletri/gletri1.html |
| <i>Gymnocladus dioicus</i> | Kentucky Coffeetree | 60-75' | 40-50' | Male, seedless www.hort.uconn.edu/plants/g/gymdio/gymdio1.html |
| <i>Liquidambar styraciflua</i> | Sweetgum | 65-75' | 40-50' | 'Rotundiloba' is fruitless. www.hort.uconn.edu/plants/l/liqsty/liqsty1.html |
| <i>Magnolia grandiflora</i> | Southern magnolia | 60-80' | 40' | Not to be used for a street tree. Subject to ice and snow damage in heavy storms. www.hort.uconn.edu/plants/m/maggra/maggra1.html |
| <i>Magnolia acuminata</i> | Cucumber tree | 60-80' | 25' | www.hort.uconn.edu/plants/m/magacu/magacu1.html |
| <i>Metasequoia glyptostroboides</i> | Dawn redwood | 70-100' | 25' | www.hort.uconn.edu/plants/m/metgly/metgly1.html |
| <i>Nyssa sylvatica</i> | Blackgum | 40-70' | 35-45' | www.hort.uconn.edu/plants/n/nyssyl/nyssyl1.html |
| <i>Platanus x acerifolia</i> | London Planetree | 70-80' | 55-65' | www.hort.uconn.edu/plants/n/nyssyl/nyssyl1.html |
| <i>Platanus occidentalis</i> | American Sycamore | 75-90' | 60-70' | www.hort.uconn.edu/plants/p/plaocc/plaocc1.html |
| <i>Quercus alba</i> | White Oak | 60-80' | 60-80' | www.hort.uconn.edu/plants/q/quealb/quealb1.html |
| <i>Quercus lyrata</i> | Overcup Oak | 45-55' | 45-55' | www.ces.ncsu.edu/depts/hort/consumer/factsheets/trees-new/quercus_lyrata.html |
| <i>Quercus bicolor</i> | Swamp White Oak | 60-80' | 50-80' | www.hort.uconn.edu/plants/q/quebic/quebic1.html |
| <i>Quercus macrocarpa</i> | Bur Oak | 70-80' | 70-85' | www.hort.uconn.edu/plants/q/quemac/quemac1.html |
| <i>Quercus michauxii</i> | Swamp chestnut oak | 60-100' | 40' | Acorns abundant only once every several years www.ces.ncsu.edu/depts/hort/consumer/factsheets/trees-new/quercus_michauxii.html |
| <i>Quercus robur</i> | English Oak | 70-80' | 75-85' | www.hort.uconn.edu/plants/q/querob/querob1.html |
| <i>Quercus rubra (borealis)</i> | Northern Red Oak | 60-80' | 45-60' | www.hort.uconn.edu/plants/q/querub/querub1.html |
| <i>Quercus phellos</i> | Willow Oak | 70-90' | 40-60' | www.hort.uconn.edu/plants/q/quephe/quephe1.html |
| <i>Sophora japonica</i> | Japanese Pagoda Tree | 40-70' | 30-40' | www.hort.uconn.edu/plants/s/sopjap/sopjap1.html |
| <i>Sassafras albidum</i> | Sassafras | 30-60' | 25-40' | www.hort.uconn.edu/plants/s/sasalb/sasalb1.html |
| <i>Taxodium distichum</i> | Bald Cypress | 50-70' | 30-35' | www.hort.uconn.edu/plants/t/taxdis/taxdis1.html |
| <i>Tilia tomentosa</i> | Silver Linden | 50-60' | 50-60' | www.hort.uconn.edu/plants/t/tiltom/tiltom1.html |
| <i>Ulmus americana "Valley Forge"</i> | American Elm | 60-80' | 30-50' | www.hort.uconn.edu/plants/u/ulmame/ulmame1.html |
| <i>Ulmus parvifolia</i> | Lacebark Elm | 40-45' | 45-50' | www.hort.uconn.edu/plants/u/ulmpar/ulmpar1.html |
| <i>Zelkova serrata 'Village Green'</i> | Village Green Zelkova | 50-60' | 50-60' | www.hort.uconn.edu/plants/z/zelser/zelser1.html |
| MINOR TREES | | | | |
| Scientific Name | Common Name | Height | Width | Notes |
| <i>Acer campestre</i> | Hedge Maple | 30-35' | 30-35' | www.hort.uconn.edu/plants/a/acecam/acecam1.html |
| <i>Acer griseum</i> | Paperbark Maple | 20-30' | 15-25' | www.hort.uconn.edu/plants/a/acegri/acegri1.html |
| <i>Amelanchier laevis</i> | Allegheny Serviceberry | 30-40' | 15-20' | www.hort.uconn.edu/plants/a/amelae/amelae1.html |
| <i>Carpinus caroliniana</i> | American Hornbeam | 20-40' | 20-30' | www.hort.uconn.edu/plants/c/carcar/carcar1.html |
| <i>Cercis canadensis</i> | Eastern Redbud | 20-30' | 15-30' | www.hort.uconn.edu/plants/c/cercan/cercan1.html |
| <i>Chionanthus virginicus</i> | Fringetree | 12-20' | 12-20' | Tree form www.hort.uconn.edu/plants/c/chivir/chivir1.html |
| <i>Cornus alternifolia</i> | Pagoda dogwood | to 20' | | multi-trunked www.hort.uconn.edu/plants/c/coralt/coralt1.html |
| <i>Cornus florida</i> | White Flowering Dogwood | 20-30' | 20-30' | Anthracnose fungus. Borers when stressed. www.hort.uconn.edu/plants/c/corflo/corflo1.html |
| <i>Cornus florida 'rubra'</i> | Pink Flowering Dogwood | 20-30' | 20-30' | Anthracnose fungus. Borers when stressed. www.hort.uconn.edu/plants/c/corflo/corflo1.html |
| <i>Cornus kousa</i> | Kousa Dogwood | 15-20' | 15-20' | Less susceptible than <i>florida</i> www.hort.uconn.edu/plants/c/corkou/corkou1.html |
| <i>Crataegus crus-galli 'inermis'</i> | Cockspur Hawthorn, thornless | 25-30' | 25-35' | www.hort.uconn.edu/plants/c/cracru/cracru1.html |
| <i>Crataegus mollis</i> | Downey Hawthorn | to 30' | | looks like mature apple tree www.hort.uconn.edu/plants/c/cramol/cramol1.html |
| <i>Crataegus phaenopyrum</i> | Washington Hawthorn | 25-30' | 25' | Native. Least prone to fireblight. www.hort.uconn.edu/plants/c/crapha/crapha1.html |
| <i>Crataegus viridis</i> | Green Hawthorn | 20-35' | 20-35' | www.hort.uconn.edu/plants/c/cravir/cravir1.html |
| <i>Halesia carolina</i> | Snowdrop Tree, Silver Bell | 30-40' | 20-35' | www.hort.uconn.edu/plants/h/haltet/haltet1.html |
| <i>Magnolia virginiana australis</i> | Sweetbay | 20-30' | | www.hort.uconn.edu/plants/m/magvir/magvir1.html |
| <i>Malus x</i> | Flowering Crabapple | 20-25' | 15-20' | Choose disease resistant varieties. www.ces.ncsu.edu/depts/hort/consumer/factsheets/trees-new/malus_hybrid.html |
| <i>Ostrya virginiana</i> | Ironwood | 25-40' | 20-30' | www.hort.uconn.edu/plants/o/ostvir/ostvir1.html |
| <i>Parrotia persica</i> | Persian Parrotia | 20-40' | 15-30' | www.hort.uconn.edu/plants/p/parper/parper1.html |
| <i>Prunus x incam 'Okame'</i> | Okame Cherry | 15-25' | 15-20' | www.hort.uconn.edu/plants/p/pruinc/pruinc1.html |
| <i>Prunus serrulate 'Kwanzan'</i> | Kwanzan Double Pink Flowering | 30-40' | 30-40' | www.ces.ncsu.edu/depts/hort/consumer/factsheets/trees-new/prunus_serrulata.html |
| <i>Prunus yedoensis</i> | Yoshino Cherry - white | 40-50' | 25-40' | www.hort.uconn.edu/plants/p/pruyed/pruyed1.html |
| <i>Styrax japonicus</i> | Japanese Snowbell | 20-30' | 15-25' | www.hort.uconn.edu/plants/s/styjap/styjap1.html |