

RESEARCH LABORATORY TECHNICAL REPORT



Trees for Alkaline Soil

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Common name	Scientific name
Amur maple	<i>Acer ginnala</i>
Hedge maple	<i>Acer campestre</i>
Norway maple	<i>Acer platanoides</i>
Paperbark maple	<i>Acer griseum</i>
Tatarian maple	<i>Acer tatarian</i>
European hornbeam	<i>Carpinus betulus</i>
Atlas cedar	<i>Cedrus atlantica</i>
Cedar of Lebanon	<i>Cedrus libani</i>
Deodar cedar	<i>Cedrus deodora</i>
Hackberry	<i>Celtis occidentalis</i>
Yellowwood	<i>Cladrastis lutea</i>
Corneliancherry dogwood	<i>Cornus mas</i>
Cockspur hawthorn	<i>Crataegus crus-galli</i>
Washington hawthorn	<i>Crataegus phaenopyrum</i>
Leyland cypress	x <i>Cupressocyparis leylandii</i>
Hardy rubber tree	<i>Eucommia ulmoides</i>
Green ash	<i>Fraxinus pennsylvanica</i>
Ginkgo	<i>Ginkgo biloba</i>
Thornless honeylocust	<i>Gleditsia triacanthos 'inermis'</i>
Kentucky coffeetree	<i>Gymnocladus dioicus</i>
Goldenraintree	<i>Koelreuteria paniculata</i>
Amur maackia	<i>Maackia amurensis</i>
Crabapple	<i>Malus spp.</i>
Parrotia/Persian ironwood	<i>Parrotia persica</i>
Amur cork tree	<i>Phellodendron amurense</i>

Common name	Scientific name
Norway spruce	<i>Picea abies</i>
Serbian spruce	<i>Picea omorika</i>
Lacebark pine	<i>Pinus bungeana</i>
Limber pine	<i>Pinus flexilis</i>
London plane tree	<i>Platanus x acerifolia</i>
Callery pear	<i>Pyrus calleryana</i> (use cultivars)
Shingle oak	<i>Quercus imbricaria</i>
Bur oak	<i>Quercus macrocarpa</i>
English oak	<i>Quercus robur</i>
Littleleaf linden	<i>Tilia cordata</i>
Silver linden	<i>Tilia tomentosa</i>
Lacebark elm	<i>Ulmus parvifolia</i>
Japanese zelkova	<i>Zelkova serrata</i>



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