

ANNEXES

Systematic review of the gymnosperms

Phylum: SPERMATOPHYTA - seedlings

Class: Ginkgoopsida - ginkgo

Order: Ginkgoales

Family: Ginkgoaceae

Genus: *Ginkgo*

Ginkgo biloba

Ginkgo biloba 'Pendula'

Ginkgo biloba 'Laciniata'

Class: Pinopsida - conifers

Order: Pinales

Family: Pinaceae - pines

Genus: *Abies* - fir

Abies alba

Abies balsamea

Abies nordmanniana

Abies concolor

Abies koreana

Abies lasiocarpa

Abies procera

Genus: *Pseudotsuga* - Douglas-fir

Pseudotsuga menziesii

Pseudotsuga japonica

Pseudotsuga sinensis

Genus: *Tsuga* - hemlock

Tsuga canadensis

Tsuga heterophylla

Genus: *Picea* - spruce

Picea abies

Picea omorika

Picea breweriana

Picea glauca

Picea orientalis

Picea pungens

Genus: *Cedrus* - cedar

Cedrus libani

Cedrus atlantica

Cedrus deodara

Genus: *Larix* - larch

Larix decidua (L. *europaea* Lam. & DC)

Larix kaempferi

Larix x eurolepis

Genus: *Pinus* - pine

Pinus sylvestris

Pinus nigra

Pinus mugo

Pinus cembra

Pinus halepensis

Pinus pinea

Pinus strobus

Pinus wallichiana

Family: Taxodiaceae

Genus: *Cryptomeria* - Japanese cedar

Cryptomeria japonica

Genus: *Sequoiadendron* - giant redwood

Sequoiadendron giganteum

Genus: *Sequoia* - coastal redwood

Sequoia sempervirens

Genus: *Metasequoia* - dawn redwood

Metasequoia glyptostroboides

Genus: *Taxodium* - bald cypress

Taxodium distichum

Family: Cupressaceae

Genus: *Cupressus*

Cupressus sempervirens

Genus: *Chamaecyparis*

Chamaecyparis lawsoniana

Chamaecyparis nootkatensis

Chamaecyparis obtusa

Genus: *Thuja*

Thuja occidentalis L.

Thuja orientalis

Thuja plicata

Genus: *Juniperus*

Juniperus communis L.

Juniperus horizontalis

Juniperus sabina

Juniperus chinensis

Juniperus virginiana

Juniperus squamata

Genus: *Thujopsis*

Thujopsis dolabrata

Order: Taxales

Family: Taxaceae

Genus: *Taxus* - yew

Taxus baccata L.

Taxus cuspidata

Genus: *Torreya*

Torreya californica

Systematic review of angiosperms

Phylum: MAGNOLIOPHYTA

Class: Magnoliopsida (Dicotyledoneae) - dicotyledons

Subclass: Magnoliidae

Order: Magnoliales

Family: Magnoliaceae

Genus: *Magnolia*

Magnolia grandiflora L.

Magnolia x soulangiana Soul.-Bod.

Genus: *Liriodendron*

Liriodendron tulipifera L.

Subclass: Hamamelididae

Order: Hamamelidales

Family: Hamamelidaceae

Genus: *Liquidambar*

Liquidambar styraciflua L.

Genus: *Parrotia*

Parrotia persica

Family: Platanaceae

Genus: *Platanus*

Platanus x hispanica Münchh.

Order: Fagales

Family: Betulaceae - birches

Genus: *Betula*

Betula pendula Roth.

Betula pubescens Ehrh.

Genus: *Alnus*

Alnus glutinosa L. Gaertn.

Alnus incana L. Moench

Alnus viridis Chaix DC.

Genus: *Carpinus*

Carpinus betulus L.

Carpinus orientalis Mill.

Genus: *Ostrya*

Ostrya carpinifolia Scop.

Genus: *Corylus*

Corylus avellana L.

Family: Fagaceae - beech trees

Genus: *Fagus*

Fagus sylvatica L.

Genus: *Quercus*

Quercus robur L.

Quercus petraea (Mattuschka) Liebl.

Quercus pubescens Willd.

Quercus cerris L.

Quercus ilex L.

Quercus suber L.

Quercus rubra L.

Genus: *Castanea*

Castanea sativa Mill.

Order: Urticales - nettles

Family: Ulmaceae

Genus: *Ulmus*

Ulmus glabra Huds.

Ulmus carpinifolia Gled.

Ulmus laevis Pallas

Family: Moraceae - Mulberry

Genus: *Morus*

Morus nigra L.

Morus alba L.

Genus: *Ficus*

Ficus carica L.

Genus: *Maclura pomifera*

Order: Juglandales - walnut trees

Family: Juglandaceae

Genus: *Juglans*

Juglans regia L.

Juglans nigra L.

Genus: *Pterocarya*

Pterocarya fraxinifolia (Lam.) Spach.

Subclass: Rosidae

Order: Rosales - rosehips

Family: Rosaceae

Genus: *Prunus*

Prunus avium L.

Prunus mahaleb L.

Prunus padus L.

Prunus spinosa L.

Genus: *Malus*

Malus sylvestris L. Mill.

Genus: *Pyrus* - pear

Pyrus pyrausta L. Burgas.

Genus: *Sorbus*

Sorbus aucuparia L.

Sorbus aria L. Crantz

Sorbus torminalis L. Crantz

Sorbus domestica L.

Genus: *Crataegus*

Crataegus laevigata (Poir.) DC.

Crataegus monogyna Jacq.

Order: Fabales - legumes

Family: Fabaceae - legumes

Genus: *Sophora*

Sophora japonica L.

Genus: *Laburnum*

Laburnum alpinum Mill. Bercht. & J. Presl.

Laburnum anagyroides Med.

Genus: *Robinia*

Robinia pseudoacacia L.

Genus : *Gymnocladus*

Genus : *Gleditsia triacanthos*

Order: Myrtales

Family: Myrtaceae

Genus: *Eucalyptus*

Eucalyptus globulus Labill.

Eucalyptus viminalis Labill.

Family: Simaroubaceae - ash trees

Genus: *Ailanthus*

Ailanthus altissima (Mill.) Swingle

Order: Sapindales - maple trees

Family: Hippocastanaceae

Genus: *Aesculus*

Aesculus hippocastanum L.

Family: Aceraceae - maples

Genus: *Acer*

Acer pseudoplatanus L.

Acer platanoides L.

Acer campestre L.

Acer monspessulanum L.

Acer obtusatum W. & K. ex. Willd.

Acer saccharinum L.

Acer negundo L.

Acer japonicum Thunb.

Order: Salicales - willows

Family: Salicaceae - willows

Genus: *Salix*

Salix caprea L.

Salix alba L.

Salix eleagnos Scop.

Salix viminalis L.

Salix purpurea L.

Genus: *Populus*

Populus nigra L.

Populus alba L.

Populus tremula L..

Populus x canadensis Moench.

Order: Malvales

Family: Tiliaceae

Genus: *Tilia*

Tilia cordata Mill.

Tilia platyphyllos Scop.

Order: Oleales - olive trees

Family: Oleaceae - olive trees

Genus: *Fraxinus*

Fraxinus excelsior L.

Fraxinus ornus L.

Fraxinus angustifolia Vahl.

Genus: *Olea*

Olea sativa Hffgg. et Link.