

kingdom	level	division	class	order	family	sub family	genus	species	common name
Plantae	taxa	magnoliophyta	magnoliopsida	(angiosperms)					
				myrtales	(flowering plants)				
					Myrtaceae	130 G 3000 S	--has essential oils		
							lophostemon		
							confertus	brush box	
							eucalypt		
							regnans	vic ash - tallest flowering plant	
							delegatensis	alpine ash	
							marginata	jarrah	
							ammophila	sand plain red gum	
							camaldulensis	river or Murray red gum	
							tereticornis	forest red gum	
							whitei	White's ironbark	
							crebra	narrow-leaved ironbark	
							cullenii	Cullen's ironbark	
							drepanophylla	grey ironbark	
							mediocris	mahogany	
							globulus	blue gum	
							delegantensis	gum-top stringybark	
							pauciflora	snow gum	
							obliqua	messmate	
							corymbia		
							citriodora	lemon scented gum	
							maculata	spotted gum	
							ficifolia	red flowerin gum	
							tessellaris	carbeen tree NSW	
							calophylla	marri	
				Malpighiales					
					Salicaceae	2 G			
							Salix	-- willows	
							alba	white willow	
							weeping		
							matsudana	peking willow	
							populus	--poplars & cotttonwoods	
							alba	white poplar	
							tremula + alba	grey poplar -hybrid	
							deltoides	american cottonwood	
					populus section "aegiro"		nigra	european	
							angustifolia	narrow leaf C.wood USA	
				fabales					
					Fabaceae	650 G 18,000 S			
							mimosoideae		
							acacia		
							melanoxyton	blackwood	
							aneura	mulga	
				lagales					
					Juglandaceae				
							Juglans - walnuts		
							nigra	black walnut	
							regia	English walnut, persian, common walnut	
					fagaceae	--meaning beech			
							Quercus	- oaks	
							petraea	english oak	
							robur	english oak	
							macrocarpa	white oak	
							castanea	--chestnuts	
							fagus	-- beech	
							sylvatica	european beech	
							??		

			nothofagus	tasmanian myrtle
sapindales				
		meliaceae - mahogany family		
			toona	
			australis	aust red cedar - rare
			calantas	philippine mahogany
			sureni	indonesian mahogany
santalales				
		santalaceae -- sandalwood-- ?G 25S		
			santalum	
			alburn	sandalwood, india, indonesia
			acurninatum	desert quandong, Aust.
			spicatum	sandalwood Aust.
			haleakalae	hawaii
		ulmaceae		
			ulmus	elms
			glabra	wych
		mountain elms	laciniata	asian
			rubra	slippery or red elm
			wallichiana	himalayan
			procera	english
		field elms	carpinifolia	smooth leaved
			americana	american elm
lamiales				
		lamiaceae		
			tectona	
			grandis	teak
		oleaceae		
			fraxinus	ash
			augustifolia	narrow leafed ash
			excelsior	european
pinophyta				
	pinopsida	(conifer) softwoods		
		pinales		
			pinaceae	
			pinus	pines
			ponderosa	yellow pine
			radiata	common pine
			cedrus	
			linbani	atlantic cedar
			deodara	himalayan cedar
			pseudotsuga - firs	
		douglas firs	menziesii	oregon -usa, canada
			macrocarpa	bigcone oregon
		cupressaceae -- cypress family -- 30 G 140 S		
			macrocarpa	monterey
			callitris	native pine
			sequoia	redwoods
			sempervirens	californian redwood
			lawsoniana	
			nootkatensis	nootka cypress
			vietnamensis	vietnamese golden cypress
		podocarpaceae -- 19G 200S		
			Dacrydium	rimu
			lagarostrobos	huon pine

araucariaceae 3G 21S

agathis -- kauri (also called dammar)

robusta	Qld Aust.
australis	NZ kauri
borneensis	Malesia
dammara	Bindang
macrophylla	Fiji

araucaria --- "Pines" most from New Caledonia

heterophylla	norfolk island pine -- east Aust
cunninghamii	hoop pine --east Aust
bidwillii	bunya-bunya pine -- east Aust
araucana	monkey puzzle pine - east Aust