

## FROST HARDINESS

Some people have attempted to make a rudimentary assessment of frost hardy species as illustrated in the table below.

Following the severe frosts of 27-7-07, Initial observations are on the foliage “burn” and it remains to be seen whether the stems/trunks die or merely re-shoot.

Note: \* = Exotic; # = Not native to the area; D = dead; S = survived but only just e.g. sprouting lower down; R = recovering well

### Very Susceptible

Species	Common Name	Notes
<i>Alphitonia excelsa</i>	red ash	R
<i>Alphitonia petriei</i>	pink ash	R
<i>Annona reticulata</i>	custard apple	S
<i>Archontophoenix alexandrae</i> #	Alexander palm	D, R
<i>Asplenium nidus</i>	bird's nest fern	R,S
<i>Beilschmiedia obtusifolia</i>	blush walnut	
<i>Calliandra spp.*</i>		S,R
<i>Cassia brewsteri</i>	Brewster's cassia	R
<i>Cassia javanica*</i>		S
<i>Cassia siamea*</i>		S
<i>Citrus hystrix*</i>	Kaffir lime	S,D
<i>Clerodendrum floribundum</i>	lolly bush	R,S
<i>Colvillea racemosa*</i>	Colville's glory	R
<i>Commersonia bartramia</i>	brown kurrajong	S,R
<i>Cordyline petiolaris</i>	tree lily	R
<i>Cyathea australis</i>	common treefern	R
<i>Delonix regia*</i>		R
<i>Elaeocarpus grandis</i>	silver quandong	D,S
<i>Eugenia reinwardtiana</i>	beach cherry	S
<i>Euroschinus falcata</i>	pink poplar, mangobark, ribbonwood, blush cudgerie	R
<i>Ficus benjamina*</i>	weeping fig	S
<i>Ficus obliqua</i>	small-leaved fig	S
<i>Flindersia bennettiana</i>	Bennett's ash	
<i>Harpullia pendula</i>	tulipwood	R
<i>Harpullia hillii</i>	blunt-leaved tulipwood	
<i>Hibiscus heterophyllus</i>	native hibiscus	S
<i>Jagera pseudorhus</i>	pink foambark	R
<i>Khaya anthotheca*</i>	E African mahogany	R
<i>Khaya senegalensis*</i>	W African mahogany	R
<i>Koelreuteria paniculata*</i>	Chinese golden shower tree	R
<i>Lagerstroemia speciosa*</i>	pride of India	S
<i>Lantana camara*</i>	lantana	S
<i>Litchi chinensis*</i>	litchee	

<i>Macaranga tanarius</i>	macaranga	S
<i>Mangifera indica</i> *	mango	S
<i>Melaleuca dealbata</i>	dusky leaved paperbark	S,R
<i>Melicope elleryana</i>	butterfly tree, pink evodia	S
<i>Musa sapientum</i> *	banana	D,R
<i>Passiflora edulis</i> *	passionfruit	S
<i>Petrea volubilis</i> *	petrea	S
<i>Plumbago auriculata</i> *	plumbago	R
<i>Pongamia pinnata</i> #	pongamia	R
<i>Psidium guajava</i> *	guava	R
<i>Rhodospaera rhodanthema</i>	tulip satinwood, deep yellowwood	R
<i>Solanum mauritianum</i> *	wild tobacco	S
<i>Sterculia quadrifida</i>	red-fruited kurrajong, peanut tree	R
<i>Syzygium francisii</i>	giant watergum, rose satinash	S
<i>Tibouchina (Lasiandra)</i> *		
<i>Wikstroemia indica</i>	tie bush	
<i>Wodyetia bifurcata</i> #	foxtail palm	D, R
<i>Xanthostemon chrysanthus</i> #	yellow penda	R

### **Moderately Susceptible**

<b>Species</b>	<b>Common Name</b>	<b>Notes</b>
<i>Syzygium ingens</i>	southern satinash, red apple	
<i>Brachychiton acerifolius</i>	flame tree	R
<i>Callerya megasperma</i>	native wisteria	R
<i>Caesalpinia ferrea</i>	South American leopard tree	
<i>Castanospermum australe</i>	black bean	
<i>Citrus maxima/decumana</i> ?*	pomelo (sweet)	
<i>Cryptocarya sclerophylla</i>		
<i>Cupaniopsis serrata</i>		
<i>Cyclophyllum coprosmoides</i>	beach canthium	
<i>Diploglottis Syzygium cunninghamii</i>	native tamarind	R
<i>Dysoxylum fraserianum</i>	rose mahogany, rosewood	
<i>Elaeocarpus reticulatus</i>		
<i>Endiandra pubens</i>	hairy walnut	
<i>Ficus coronata</i>	sandpaper fig	
<i>Flindersia schottiana</i>	Qld silver ash	R
<i>Graptophyllum spinigerum</i> #		
<i>Guioa semiglauca</i>	guioa	R
<i>Jacaranda mimosifolia</i> *	jacaranda	R
<i>Lantana montevidensis</i> *	creeping lantana	R
<i>Lophostemon confertus</i>	brush box	

<i>Lophostemon suaveolens</i>	swamp box/mahogany	
<i>Macadamia integrifolia</i>	Bauple nut	R
<i>Macadamia tetraphylla</i> #	rough-shelled macadamia	R
<i>Mallotus claoxyloides</i>	smell-of-the-bush	R
<i>Mallotus philippensis</i>	red kamala	R
<i>Mischarytera lautereriana</i>	corduroy tamarind	
<i>Murraya koenigii</i> *	curry bush	
<i>Myrsine variabilis</i>	muttonwood	
<i>Neolitsea australianum</i>		
<i>Pararchidendron pruinatum</i>	tulip siris, snowwood	
<i>Peltophorum pterocarpum</i> *	yellow poinciana, copperpod	R
<i>Phoenix robelini</i> *	dwarf date palm	R
<i>Pilidiostigma rhytispermum</i>		
<i>Pittosporum undulatum</i>	pittosporum, mock orange	R
<i>Psydrax odoratum</i>	shiny-leaved canthium	
<i>Syzygium luehmannii</i>	cherry satinash, riberry	R
<i>Syzygium oleosum</i>	scented satinash	R
<i>Syzygium smithii</i>	lillipilli satinash	R
<i>Tipuana tipu</i> *	tipuana	R

### **Resistant**

<b>Species</b>	<b>Common Name</b>	<b>Notes</b>
<i>Acacia amblygona</i>		
<i>Acacia fimbriata</i>	Brisbane wattle	
<i>Acacia disparrima</i> subsp. <i>disparrima</i>	hickory wattle	
<i>Acacia falcata</i>		
<i>Acacia harpophylla</i>	brigalow	
<i>Acacia leiocalyx</i>	black wattle	
<i>Agathis robusta</i>	kauri pine	
<i>Alectryon ramiflorus</i> #	Childers alectryon	
<i>Allocasuarina luehmannii</i>	bull oak	
<i>Allocasuarina torulosa</i>	forest sheoak	
<i>Aphananthe philippinensis</i>	grey handlewood, rough-barked elm	
<i>Araucaria cunninghamii</i>	hoop pine	
<i>Banksia integrifolia</i>		
<i>Camellia japonica</i> *	camellia	
<i>Casuarina cunninghamiana</i>	river sheoak	
<i>Casuarina glauca</i>	swamp sheoak	
<i>Corymbia tessellaris</i>	carbeen, Moreton Bay ash	
<i>Croton insularis</i>		
<i>Cupaniopsis anacardioides</i>	green-leaved tamarind, tuckeroo	
<i>Elaeocarpus eumundi</i>	Eumundi quandong	

<i>Elaeocarpus obovatus</i>	hard quandong	
<i>Eriobotrya japonica</i> *	loquat	
<i>Eucalyptus cinerea</i> #	Argyle apple	
<i>Eucalyptus dunnii</i> #	Dunn's white gum	
<i>Eucalyptus grandis</i>	rose/flooded gum	
<i>Eucalyptus moluccana</i>	grey/gum-topped box	
<i>Eucalyptus raveretiana</i> #	black ironbox, Thozet's box	
<i>Eucalyptus tereticornis</i>	forest red/blue gum	
<i>Flindersia australis</i>	crows' ash	
<i>Fontainea rostrata</i>		
<i>Gossia bidwillii</i>	python tree, ironwood, lignum	
<i>Graptophyllum excelsum</i> #		
<i>Glycosmis trifoliata</i> #		
<i>Grevillea robusta</i>	southern silky oak	
<i>Guioa semiglauca</i>		
<i>Gymnostoma australianum</i> #	Daintree pine	
<i>Hymenosporum flavum</i>	native frangipani	
<i>Melaleuca bracteata</i>	river/black tea tree	
<i>Melaleuca formosum</i>	cliff bottlebrush	
<i>Melaleuca salignus</i>	white bottlebrush	
<i>Melaleuca viminalis</i>	weeping bottlebrush	
<i>Pinus elliottii</i> var. <i>elliottii</i> *	slash pine	
<i>Pinus halepensis</i> *	Aleppo/Gallipoli pine	
<i>Pinus roxburghii</i>	Indian Chir pine	
<i>Pinus taeda</i> *	loblolly pine	
<i>Pittosporum viscidum</i>	prickly citriobatus	
<i>Pleiogynium timorense</i>	Burdekin plum	
<i>Podocarpus elatus</i>	brown pine	
<i>Psidium cattleianum</i> *	cherry guava	
<i>Stenocarpus sinuatus</i>	wheel-of-fire tree	
<i>Streblus brunonianus</i>	white handlewood, whalebone tree	
<i>Syzygium australe</i>	creek satinash/ lillipilli	
<i>Syzygium floribundum</i>	weeping lillipilli /satinash	
<i>Tristaniopsis laurina</i>	watergum	

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