

Appendix 7b.5 - Flora Species Recorded within the Study Area at Shek Kwu Chau

Scientific Name	Growth Form	Native / Exotic to Hong Kong	Distribution in Hong Kong	Shrubland	Plantation	Developed Area	Pond	Watercourse
<i>Acacia confusa</i>	tree	exotic	n/a	++	+++			+
<i>Acorus tatarinowii</i>	perennial herb	native	common					+++
<i>Adenosma glutinosum</i>	herb	native	common	+				
<i>Adiantum capillus-veneris</i>	herb	native	common	+	+		+	
<i>Ageratum conyzoides</i>	herb	exotic	common	+	+		+	
<i>Albizia corniculata</i>	climbing shrub	native	common	+				
<i>Aleurites moluccana</i>	tree	exotic	common		+			
<i>Alocasia odora</i>	perennial herb	native	very common	++	+		+	++
<i>Alpinia hainanensis</i>	perennial herb	native	common	+				
<i>Ampelopsis cantoniensis</i>	climber	native	very common	+				
<i>Aporosa dioica</i>	tree	native	very common	+				
<i>Archidendron clypearia</i>	tree	native	common	+				
<i>Archidendron lucidum</i>	tree	native	common	+				
<i>Asparagus cochinchinensis</i>	climber	native	common	+				
<i>Bauhinia championii</i>	woody climber	native	common	++				
<i>Bauhinia</i> spp.	tree	n/a	n/a	+				
<i>Berchemia racemosa</i> (<i>Berchemia floribunda</i>)	climbing shrub	native	common	+				
<i>Bidens alba</i>	herb	exotic	very common	++	++			
<i>Blechnum orientale</i>	herb	native	very common	+				+
<i>Boehmeria nivea</i>	shrub	exotic	restricted	+	+			++
<i>Bougainvillea spectabilis</i>	climbing shrub	exotic	n/a	+				
<i>Breynia fruticosa</i>	shrub	native	very common	+			+	
<i>Bridelia tomentosa</i>	tree	native	very common	++	+			
<i>Brucea javanica</i>	shrub	native	common		+			
<i>Cajanus scarabaeoides</i>	climber	native	common	+				
<i>Calamus tetradactylus</i>	climbing palm	native	common	+				

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<i>Canarium album</i>	tree	exotic	restricted, Fung Shui Wood	+				
<i>Casuarina equisetifolia</i>	tree	exotic	common	+	+			
<i>Catharanthus roseus</i>	herb	exotic	common	+				
<i>Cayratia corniculata</i>	herbaceous vine	native	common	+				
<i>Celtis sinensis</i>	tree	native	common	++	+			
<i>Cinnamomum burmannii</i>	tree	exotic	common	+				
<i>Clerodendrum japonicum</i>	shrub	exotic	cultivated	++		+		
<i>Cocculus orbiculatus</i>	climber: vine	native	common	+				
<i>Colocasia esculenta</i>	herb	native	n/a				++	+
<i>Commelina diffusa</i>	herb	native	common					++
<i>Commelina</i> sp.	herb	n/a	n/a					+++
<i>Cratogeomys cochinchinense</i>	shrub	native	very common	+				
<i>Cyperus alternifolius</i> subsp. <i>flabelliformis</i>	herb	exotic	n/a				+	+
<i>Dalbergia benthamii</i>	climber: vine	native	common	+				
<i>Delonix regia</i>	tree	exotic	common		++			
<i>Dendranthema indicum</i>	herb	native	common	+				
<i>Dendrotrophe frutescens</i>	woody vine	native	common	+				
<i>Desmos chinensis</i>	woody climber	native	common	+				
<i>Dicranopteris pedata</i> (<i>Dicranopteris dictotoma</i> ; <i>Dicranopteris linearis</i>)	herb	native	very common	++				
<i>Dioscorea bulbifera</i>	climber	native	common	+				
<i>Diploclisia glaucescens</i>	woody vine	native	common	+				
<i>Duranta erecta</i>	shrub	exotic	common		+	++		
<i>Eleutherococcus trifoliatus</i>	climbing shrub	native	restricted	+				
<i>Embellia laeta</i>	climber	native	very common	+				
<i>Euphorbia hirta</i>	herb	exotic	n/a	+				
<i>Euphorbia milii</i>	shrub	exotic	n/a			+		

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<i>Ficus elastica</i>	tree	exotic	n/a			+		
<i>Ficus hispida</i>	tree	native	very common	+	+	+		+
<i>Ficus microcarpa</i>	tree	native	common	+				
<i>Ficus variolosa</i>	tree or shrub	native	common	+				+
<i>Ficus virens</i>	tree	native	common					++
<i>Gardenia jasminoides</i>	shrub	native	common	+				
<i>Glochidion eriocarpum</i>	shrub	native	very common	+				
<i>Hedychium coronarium</i>	shrub	exotic	n/a					++
<i>Hedyotis auricularia</i>	herb	native	common					+
<i>Helicteres angustifolia</i>	herb	native	very common	+				
<i>Hibiscus rosa-sinensis</i>	shrub	exotic	n/a		+	++		
<i>Homalium cochinchinensis</i>	tree	native	common	+				
<i>Hydrocotyle sibthorpioides</i>	herb	native	common					+
<i>Hypserpa nitida</i>	woody vine	native	very common	+				
<i>Ilex asprella</i>	shrub	native	very common	++			+	
<i>Inula cappa</i>	herb	native	common	+				
<i>Ixora chinensis</i>	shrub	native	cultivated			+		
<i>Jasminum sambac</i>	climbing shrub	exotic	n/a			+		
<i>Lantana camara</i>	shrub	exotic	very common	+				
<i>Lindera communis</i>	tree	native	very common	+				
<i>Ligustrum sinense</i>	tree	native	common				+	
<i>Litsea glutinosa</i>	shrub	native	very common	+	++		+	
<i>Litsea monopetala</i>	tree	native	restricted	+				
<i>Litsea rotundifolia</i>	shrub	native	very common	+			+	
<i>Lophatherum gracile</i>	herb	native	common				+	
<i>Lygodium japonicum</i>	climber	native	very common	+				
<i>Lygodium scandens</i>	climber	native	common					+
<i>Macaranga tanarius</i>	tree	native	common	++	++		++	++
<i>Machilus velutina</i>	shrub	native	common	+				
<i>Mallotus apelta</i>	tree	native	common	++	+++			

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<i>Mallotus paniculatus</i>	tree	native	very common	+	++		+	+
<i>Mariscus umbellatus</i>	herb	exotic	very common				+	
<i>Melastoma candidum</i>	herb	native	common	++				+
<i>Melastoma sanguineum</i>	shrub	native	common	+				
<i>Melia azedarach</i>	tree	exotic	common	+	++			
<i>Melodinus suaveolens</i>	woody vine	native	common	+				
<i>Microcos paniculata</i>	tree	native	common	+	++		+	
<i>Mikania micrantha</i>	climber	exotic	very common				+++	++
<i>Millettia</i> spp.	climber	n/a	n/a	+				
<i>Mimosa pudica</i>	herb	exotic	very common	+				
<i>Morinda parvifolia</i>	climbing shrub	native	common	+				
<i>Mussaenda pubescens</i>	climber	native	very common	+				
<i>Nerium oleander</i>	shrub	exotic	common		+			+
<i>Nymphaea</i> sp.	aquatic herb	exotic	n/a				+++	
<i>Ormosia semicastrata</i>	tree	native	restricted	+				
<i>Oxalis corniculata</i>	perennial herb	native	very common	++		++		++
<i>Oxalis corymbosa</i>	perennial herb	exotic	common	+		+		
<i>Paederia scandens</i>	climber: vine	native	very common	+				
<i>Pandanus forceps</i>	tree	native	common	+				
<i>Phoenix hanceana</i>	tree palm	native	common	+				
<i>Phyllanthus cochinchinensis</i>	shrub	native	very common	+				
<i>Phyllanthus emblica</i>	shrub	native	very common	+				
<i>Plantago major</i>	herb	native	very common				+	+
<i>Psychotria asiatica</i>	shrub	native	very common	++	+		+	
<i>Pteris semipinnata</i>	herb	native	very common	+			+	
<i>Pueraria</i> spp.	climber	n/a	n/a	+++	++			
<i>Pyrrhosia adnascens</i>	herb	native	n/a	+				
<i>Rhaphiolepis indica</i>	shrub	native	common	+				
<i>Rhodomyrtus tomentosa</i>	shrub	native	very common	+				+
<i>Rhus chinensis</i>	shrub	native	common	+				

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<i>Rhus succedanea</i>	tree	native	common	++				
<i>Rhynchosyris repens</i>	herb	exotic	very common	+				
<i>Sageretia thea</i>	shrub	native	very common	+				
<i>Sapindus saponaria</i>	tree	native	common			+		
<i>Schefflera heptaphylla</i> (<i>Schefflera octophylla</i>)	tree	native	very common	+++	++			
<i>Senecio scandens</i>	perennial herb	native	common	+				
<i>Severinia buxifolia</i>	shrub	native	common	+				
<i>Sida</i> sp.	herb	n/a	n/a	++		+		
<i>Smilax china</i>	climbing shrub	native	very common	+				
<i>Smilax glabra</i>	climbing shrub	native	very common	+				
<i>Solanum torvum</i>	shrub	exotic	common	+				
<i>Sphenomeris chinensis</i> (<i>Stenoloma chusanum</i>)	herb	native	very common					+
<i>Stachytarpheta jamaicensis</i>	herb	exotic	common	++				
<i>Sterculia lanceolata</i>	shrub	native	very common	+			+	
<i>Strophanthus divaricatus</i>	woody vine	native	common	+				
<i>Strychnos angustiflora</i>	woody vine	native	common	+				
<i>Syngonium auritum</i>	herb	exotic	common	+				
<i>Syngonium podophyllum</i>	climber	exotic	n/a		+			
<i>Syzygium jambos</i>	tree	exotic	common	+				
<i>Tabernaemontana divaricata</i>	shrub	exotic	n/a					+
<i>Tadehagi triquetrum</i> (<i>Pteroloma triquetrum</i>)	herb	native	very common	+				
<i>Tetracera asiatica</i>	climber	native	very common	+				
<i>Thevetia peruviana</i>	tree	exotic	widely planted	++	+++		++	
<i>Thuja orientalis</i>	tree	exotic	n/a		+			
<i>Trema tomentosa</i>	shrub	native	common	+				
<i>Turpinia montana</i>	Tree	native	n/a	+				
<i>Tylophora ovata</i>	woody vine	native	common	+				

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<i>Urena lobata</i>	shrub	native	common	+				
<i>Vernonia cinerea</i>	herb	native	very common	+				
<i>Wedelia trilobata</i>	perennial herb	exotic	common	++	++			
<i>Wikstroemia nutans</i>	shrub	native	common	+				
<i>Zanthoxylum avicennae</i>	shrub	native	common	+	++		+	
		Total no. of sp.		114	30	14	22	29
		Sp. of Conservation Interest		0	0	0	0	0

Code for Abundance: ++++=abundant; +++=frequent; ++=occasional; +=scarce