

## Plate 1 Ferns, Cycadaceae



*Dipteris conjugata* Reinw.  
Status: R



*Matonia pectinata* R.Br.  
Status: R



*Hymenophyllum blandum* Racib.  
Status: R



*Cycas simplicipina* (Smitinand)  
K.D. Hill  
Status: R



*Cycas pectinata* Griff.  
Status: R



*Cycas siamensis* Miq.  
Status: R

## Plate 2 Cephalotaxaceae, Gnetaceae, Podocarpaceae



*Cephalotaxus mannii* Hook.f.  
**Status:** VU



*Gnetum macrostachyum* Hook.f.  
**Status:** R



*Dacrydium elatum* (Roxb.) Wall.  
ex Hook.  
**Status:** R



*Nageia wallichianus* (C. Presl)  
Kuntze  
**Status:** R



*Podocarpus neriifolius* D. Don  
**Status:** R



*Podocarpus polystachyus* R. Br.  
ex Endl.  
**Status:** R

## Plate 3 Annonaceae



*Alphonsea gaudichaudiana*  
(Baill.) Finet & Gagnep.  
**Status: R**



*Goniothalamus cheliensis* Hu  
**Status: R**



*Goniothalamus giganteus* Hook.f.  
& Thomson  
**Status: R**



*Mitrephora winitii* Craib  
**Status: VU**



*Polyalthia cauliflora* Hook.f. &  
Thomson var. *wrayi* (Hemsl.) J.  
Sinclair  
**Status: R**



*Uvaria grandiflora* Roxb. ex  
Hornem var. *flava* (Teijsm. &  
Binn.) J. Sinclair  
**Status: E & R**

## Plate 4 Apocynaceae



*Alstonia curtisii* King & Gamble  
**Status:** E & VU



*Kopsia angustipetala* Kerr  
**Status:** Semi-E & VU



*Rauvolfia micrantha* Hook.f.  
**Status:** R



*Tabernaemontana macrocarpa*  
Jack  
**Status:** R



*Wrightia lanceolata* Kerr  
**Status:** E & EN



*Wrightia sirikitiae* D.J. Middleton  
& T. Santisuk  
**Status:** E & VU

## Plate 5 Balsaminaceae, Begoniaceae, Bignoniaceae



*Impatiens charanii* T. Shimizu  
**Status:** E & VU



*Impatiens kerriae* Craib  
**Status:** VU



*Impatiens longiloba* Craib  
**Status:** VU



*Begonia soluta* Craib  
**Status:** E & VU



*Radermachera boniana* Dop  
**Status:** Semi-E & EN



*Santisukia kerrii* (Barnett &  
Sandwith) Brummit  
**Status:** E & VU

## Plate 6 Bombacaceae, Bretschneideraceae, Burseraceae, Capparaceae



*Durio griffithii* (Mast.) Bakh.  
Status: VU



*Paradombeya burmanica* Stapf.  
Status: VU



*Bretschneidera sinensis* Hemsl.  
Status: EN



*Canarium euphyllum* Kurz  
Status: R



*Canarium strictum* Roxb.  
Status: R



*Capparid viburnifolia* Gagnep.  
Status: R

## Plate 7 Dipterocarpaceae



*Hopea sublanceolata* Symington  
**Status:** R



*Parashorea densiflora* Slooten & Symington ssp. *kerrii* (Tardieu) R.  
Pooma  
**Status:** Semi-E & VU



*Shorea longisperma* Roxb.  
**Status:** R



*Shorea bracteolata* Dyer  
**Status:** R



*Vatica bella* Slooten  
**Status:** R



*Vatica philastreana* Pierre  
**Status:** R

## Plate 8 Ebenaceae



*Diospyros cauliflora* Blume  
**Status: R**



*Diospyros dumentorum* W.W. Sm.  
**Status: R**



*Diospyros filipendula* Pierre ex  
Lecomte  
**Status: R**



*Diospyros kerrii* Craib  
**Status: E & R**



*Diospyros latisepala* Ridl.  
**Status: R**



*Diospyros winitii* Fletcher  
**Status: E & R**

## Plate 9 Ericaceae, Fagaceae, Hamamelidaceae, Helwingiaceae



*Agapetes lobbii* Clarke  
**Status: R**



*Agapetes megacarpa* W.W. Sm.  
**Status: VU**



*Rhododendron longiflorum* Lindl.  
**Status: R**



*Trigonobalanus doichangensis*  
(A. Camus) Forman  
**Status: VU**



*Rhodoleia championii* Hook.f.  
**Status: R**



*Helwingia himalaica* Hook.f. &  
Thomson ex C.B. Clarke  
**Status: R**

## Plate 10 Euphorbiaceae



*Austrobuxus nitidus* Miq.  
**Status:** R



*Colobocarpus nanus* (Gagnep.)  
Esser & Welzen  
**Status:** VU



*Croton stellatopilosus* Ohba  
**Status:** E & R



*Leptopus diplospermus* (Airy  
Shaw) G.L. Webster  
**Status:** E & R



*Mallotus glomerulatus* Welzen  
**Status:** E & R



*Trigonostemon heterophylla* Merr.  
**Status:** R

## Plate 11 Gesneriaceae



*Aeschynanthus longicaulis* Wall.  
ex R. Br.  
**Status:** R



*Aeschynanthus speciosus* Hook.  
**Status:** R



*Lysionotus serratus* D. Don  
**Status:** R



*Ridleyandra flammea* (Ridl.) A.  
Weber  
**Status:** VU



*Trisepalum glanduliferum*  
(Barnett) B.L. Burt  
**Status:** E & VU



*Trisepalum strobilaceum* (Barnett)  
B.L. Burt  
**Status:** E & VU

## Plate 12 Labiatae



*Clerodendrum smitinandii*  
Moldenke  
**Status:** VU



*Gmelina racemosa* (Lour.) Merr.  
**Status:** VU



*Platostoma lanceolatum*  
(Chermsir. ex Murata) A. J. Paton  
**Status:** E & R



*Plectranthus albicalyx* Suddee  
**Status:** E & R



*Premna interrupta* Wall. ex  
Schauer var. *smitinandii*  
Moldenke  
**Status:** E & VU



*Premna serrata* H. R. Fletcher  
**Status:** E & R

## Plate 13 Leguminosae



*Bauhinia bidentata* Jack ssp.  
*bicornuta* (Miq.) K. Larsen &  
S.S. Larsen  
**Status: R**



*Bauhinia strychnifolia* Craib  
**Status: E & NT**



*Gymnocladus burmanicus* C.E.  
Parkinson  
**Status: Semi-E & VU**



*Albizia attopeuensis* (Pierre) I.C.  
Nielsen  
**Status: R**



*Afgekia filipes* (Dunn) Geesink  
**Status: R**



*Millettia kangensis* Craib  
**Status: E & VU**

## Plate 14 Malpighiaceae, Melastomataceae, Moraceae



*Hiptage condita* Craib

**Status:** E & R



*Hiptage monopteryx* Sirirugsa

**Status:** E & VU



*Medinella crassifolia* (Reinw. ex Blume) Lindl.

**Status:** R



*Phyllagathis tuberosa* (Hansen)

Cellinese & S.S. Renner

**Status:** E & VU



*Sonerilla repens* Stapf & King ex King

**Status:** R



*Artocarpus thailandica* C.C. Berg

**Status:** E

**Plate 15 Rafflesiaceae, Ranunculaceae,  
Rutaceae, Sapindaceae**



*Sapria ram* B nziger & B. Hansen  
**Status: E & EN**



*Clematis buchaniana* DC.  
**Status: R**



*Clematis eichleri* Tamura  
**Status: E & R**



*Citrus halimii* B.C. Stone.  
**Status: R**



*Nephelium maingayi* Hiern  
**Status: R**



*Nephelium melliferum* Gagnep.  
**Status: R**

## Plate 16 Rubiaceae



*Argostemma leave* Benn. subsp.  
*setosum* (Geddes) Sridith  
**Status:** E & R



*Argostemma laxum* Geddes  
**Status:** E & R



*Duperrea scabrida* Craib  
**Status:** R



*Kailarsenia lineata* (Craib)  
Tirveng.  
**Status:** E & VU



*Lebtodermis trifida* Craib  
**Status:** E & VU



*Neohymenopogon parasiticus*  
(Wall.) S.S.R. Bennet  
**Status:** R

## Plate 17 Scrophulariaceae, Sterculiaceae



*Centranthera siamensis* Yamazaki  
**Status:** R



*Pedicularis nigra* Vaniot ex Bonati  
**Status:** VU



*Pedicularis siamensis* Tsoong  
**Status:** E & VU



*Heritiera macrophylla* Wall. ex Kurz  
**Status:** R



*Reevesia pubescens* Mast. var. *siamensis* (Craib) Anthony  
**Status:** E & R



*Sterculia gilva* Miq.  
**Status:** R

## Plate 18 Theaceae, Thymelaeaceae, Urticaceae



*Gordonia axillaris* (Roxb. ex Ker  
Gawl.) D. Dietr.  
**Status: R**



*Pyrenaria diospyricarpa* Kurz  
**Status: R**



*Aquilaria malaccensis* Lamk.  
**Status: VU**



*Daphne sureil* W.W. Sm. & Cave  
**Status: R**



*Wikstroemia dolichantha* Diels  
var. *effusa* (Rehd.) B. Peterson  
**Status: R**



*Debregeasia wallichiana* (Wedd.)  
Wedd.  
**Status: R**

# Plate 19 Araceae, Convallariaceae, Cyperaceae, Gramineae, Iridaceae, Liliaceae



*Pothos macrocephalus* Scort. ex  
Hook.f.  
**Status: R**



*Disporum calcaratum* D. Don  
**Status: R**



*Khaosokia caricoides* D.A.  
Simpson, Chayam. & J. Parn.  
**Status: E & VU**



*Temochloa liliana* S.  
Dransfield  
**Status: E & VU**



*Iris collettii* Hook.f.  
**Status: R**



*Lillium primulinum* Baker var.  
*burmanicum* Stern  
**Status: R**

## Plate 20 Orchidaceae



*Aerides houlettiana* Rchb.f.  
**Status:** R



*Bletilla sinensis* (Rolfe) Schltr.  
**Status:** VU



*Bulbophyllum craibianum* Kerr  
**Status:** E & EN



*Bulbophyllum reclusum* Seidenf.  
**Status:** E & EN



*Calanthe cardioglossa* Schltr.  
**Status:** R



*Coelogyne xyrekes* Ridl.  
**Status:** R

## Plate 21 Orchidaceae



*Cymbidium devonianum* Paxton  
Status: VU



*Cymbidium insigne* Rolfe  
Status: R



*Cymbidium lowianum* Rehb.f.  
Status: R



*Cymbidium tracyanum* L. Castle  
Status: VU



*Dendrobium chrysanthum* Lindl.  
Status: R



*Dendrobium falconeri* Hook.  
Status: R

## Plate 22 Orchidaceae



*Drymoda siamensis* Schltr.  
**Status: R**



*Eria pilifera* Ridl.  
**Status: R**



*Hemipilia calophylla* C.S.P. Parish  
& Rchb.f.  
**Status: R**



*Paphiopedilum callosum* (Rchb.f.)  
Stein var. *callosum*  
**Status: EN**



*Paphiopedilum exul* (Ridl.) Rolfe  
**Status: E & EN**



*Paphiopedilum exul* (Ridl.) Rolfe  
**Status: E & EN**

## Plate 23 Orchidaceae



*Paphiopedilum godefroyae*  
(God.-Leb.) Stein  
**Status:** E & EN



*Paphiopedilum hirsutissimum*  
(Lindl. ex Hook.) Stein  
**Status:** EN



*Paphiopedilum parishii* (Rchb.f.)  
Stein  
**Status:** EN



*Paphiopedilum sukhakulii* Schoser  
& Senghas  
**Status:** E & EN



*Paphiopedilum villosum* (Lindl.)  
Stein  
**Status:** EN



*Papilionanthe hookeriana*  
(Rchb.f.) Schltr.  
**Status:** R

## Plate 24 Orchidaceae



*Phalaenopsis lowii* Rchb.f.  
**Status: R**



*Sirinadhornia mirabilis* H.A.  
Pedersen & Suksathan  
**Status: E & EN**



*Sirindhornia monophylla*  
(Collett & Hemsl.)  
**Status: R**



*Sirindhornia pulchella* H.A.  
Pedersen & Indhamusika  
**Status: E & EN**



*Vanda coerulea* Griff. ex Lindl.  
**Status: EN**



*Vanda denisoniana* Benson &  
Rchb.f.  
**Status: R**

## Plate 23 Palmae



*Areca tunku* J. Dransf. & C.K.  
Lim  
**Status:** R



*Caryota maxima* Blume  
**Status:** VU



*Johannesteijsmannia altifrons*  
(Rchb.f. & Zoll.) H.E. Moore  
**Status:** VU



*Maxburretia furtadoana* J.  
Dransf.  
**Status:** E & EN



*Pinanga perakensis* Becc.  
**Status:** R



*Wallichia disticha* T. Anderson  
**Status:** Semi-E & VU

## Plate 24 Zingiberaceae 1



*Alpinia rafflesiana* Wall.  
**Status:** R



*Boesenbergia basispicata* K.  
Larsen ex P. Siriruga  
**Status:** E & VU



*Etlingera apus-hang* C.K. Lim  
**Status:** R



*Globba winittii* C.H. Wright  
**Status:** E & R



*Camptandra parvula* Ridl.  
**Status:** R



*Caulokaempferia thailandica* K.  
Larsen  
**Status:** E & VU

## Plate 25 Zingiberaceae 2



*Etilingera fulgen* Schum.

**Status:** VU



*Etilingera maingayi* (Bak.) R.M. Sm.

**Status:** VU



*Hedychium longicornutum* Griff.  
ex Baker

**Status:** VU



*Geostachys holttumii* K. Larsen

**Status:** E & VU



*Hornstedtia scyphylora* (Koeing)  
Stued.

**Status:** R



*Kaempferia larsenii* P. Sirirugsa

**Status:** E & VU



**L**IST OF ENDEMIC, RARE  
AND ENDANGERED  
PLANTS IN THAILAND

# Acronyms

<b>Status</b>		ES	=	ไม้อิงอาศัย (epiphytic shrub)
<i>Criteria (pre 1994)</i>		F	=	เฟิร์น (fern)
E	=	G	=	หญ้า (grass)
	Endemic (+); Semi endemic (*); Non endemic (-)	H	=	ไม้อมลุก (herb)
R	=	HC	=	ไม้อาณานิคม (herbaceous climber)
RT	=	O	=	กล้วยไม้ (orchid)
<i>Criteria (1994-2001 Version 3.1-2001)</i>		P	=	หมาก หรือปาล์ม (palm)
EX	=	PaH	=	กาฝากอมลุก (parasitic herb)
EW	=	PaS	=	กาฝากพุ่ม (parasitic shrub)
CR	=	S	=	ไม้อมลุก (shrub)
EN	=	S/ST	=	ไม้อมลุกต้นขนาดเล็ก (shrub/shrubby tree)
VU	=	SapH	=	ไม้อมลุกกินซาก (saprophytic herb)
(VU), (EN), (CR)	=	SapO	=	กล้วยไม้กินซาก (saprophytic orchid)
	(According to some published criteria)	ScanS	=	ไม้อมลุกเลื้อย (scandent shrub)
NT	=	ST	=	ไม้อต้นขนาดเล็ก (shrubby tree)
<b>Habit</b>		T	=	ไม้อต้น (tree)
AqH	=	Ter	=	พืชอาศัยตามพื้นดิน (terrestrial)
	ไม้อมลุกที่อาศัยอยู่ในน้ำ (aquatic herb)	TerF	=	เฟิร์นอาศัยตามพื้นดิน (terrestrial fern)
AqF	=	TerO	=	กล้วยไม้อาศัยตามพื้นดิน (terrestrial orchid)
	เฟิร์นที่อาศัยอยู่ในน้ำ (aquatic fern)	US	=	ไม้อมลุกขนาดเล็ก (undershrub)
C	=	US/S	=	ไม้อมลุกขนาดเล็กกิ่งไม้อมลุก (undershrub/shrub)
CB	=			
	ไม้อไผ่เลื้อย (climbing bamboo)			
CF	=			
	เฟิร์นเลื้อย (climbing fern)			
CP	=			
	หมาก หรือปาล์มเลื้อย หรือหวาย (climbing palm)			
CrH	=			
	ไม้อมลุกเกาะเลื้อย (creeping herb)			
E	=			
	พืชอิงอาศัย (epiphytic)			
EF	=			
	เฟิร์นอิงอาศัย (epiphytic fern)			
EH	=			
	ไม้อมลุกอิงอาศัย (epiphytic herb)			
EO	=			
	กล้วยไม้อิงอาศัย (epiphytic orchid)			