

*Addendum*

**Addendum to “Vegetation of Doi Tung, Chiang Rai Province, Northern Thailand” [Mj. Int. J. Sci. Tech., 2007, 1, 10-63]**

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The plant list presented below includes species from the Doi Tung Project area as well as a granitic area in Teut Tai Subdistrict, c. 30 km west of the Royal Villa. This is the only area in the region with remaining forest (1000-1400 m) and includes Doi Bag Giah (with remnant pine on the summit, 1325 m) and Doi Bahng Mah Hahn. The vegetation on Doi Chang Moop must have been the same as on these two mountains.

The enumeration follows a basic Bentham & Hooker system as used in the CMU Herbarium. It is a morphological, taxonomic system which shows phyletic relationships between the families. Genera and species have been arranged alphabetically.

Since the database was published earlier this year, I have been able to visit Doi Tung again several times. The list has been updated, amended, and now includes 1013 species. It is presented in two forms, viz. alphabetically according to genus (Tables 1-3) and in a morphological (i.e. taxonomic) family order (Tables 4-6).

**Notes**

Habit:	t= tree v= vine	s= shrub cr= creeping	sc= scandent wc= woody climber	l= treelet
Aped:	a= annual	pe= perennial evergreen	pd= perennial deciduous	ped= perenninal evergreen+deciduous
Life mode:	aqu= aquatic car= carnivorous cul= cultivated epi= epiphyte	epl= epilithic gro= ground hyp= hyperparasite int= introduced/not native	nat= naturalized par= parasite rhe= rheophyte sap= saprophyte	str= strangler wee= weed
Abundance:	0= Probably extirpated 1= Down to a few individuals, in danger of extirpation 2= Rare		3= Medium abundance 4= Common, but not dominant 5= Abundant	
Habitat:	bb/df= bamboo+deciduous forest da= disturbed areas, roadsides do/pine= dipterocarp-oak+pine forest dof= deciduous dipterocarp+oak forest eg/bb= evergreen with bamboo forest		eg/pine= evergreen with pine forest egf= evergreen forest mxf= mixed evergreen+deciduous forest sg= secondary growth	
Bedrock:	gr= granite	ls= limestone	ss= sandstone	

**Table 1.** List of plant species (dicot) under phylum angiospermae surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected
								Elevation (m)		Months			
<i>Abelmoschus moschatus</i> Medic. Ssp. <i>Moschatus</i> var. <i>moschatus</i>	Malvaceae	h	a	gro	2	da, sg	gr	1000	1200	oc		my-dc	
<i>Acacia megaladena</i> Desv. Var. <i>Garrettii</i> Niels.	Leguminosae, Mimosoideae	wc	pd	gro	3	rocks in mxf cliffs	ls	1300	1425	ap-jn	ja-fb	ap-ja	flowers , fruits
<i>Acalypha kerrii</i> Craib	Euphorbiaceae	s	pe	gro	3	rocks in mxf, eg/bb	ls	1200	1400	my-jn		ap-dc	flowers
<i>Acer chiangdaoensis</i> Santi.	Aceraceae	t	pd	gro, epl	3	rocks in mxf, egf cliffs	ls	1300	1425	my-jn	jl-fb	ja-nv	flowers, fruits
<i>Achyranthes aspera</i> L.	Amaranthaceae	h	a	gro, wee	3	eg/bb, da, sg	ls	400	1250	dc-fb	mr-ap	my-dc	flowers
<i>Achyranthes bidentata</i> Bl. Var. <i>bidentata</i>	Amaranthaceae	h	a	gro, wee	3	egf, eg/bb	ls	1200	1375	sp-oc	nv-dc	my-dc	flowers
<i>Achyrospermum densiflorum</i> Bl.	Labiatae	h	a	gro	2	eg/bb	gr	1100	1250		nv-dc	my-dc	fruits
<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	Leguminosae, Caesalpinoideae	t	pd	gro	3	rocks in egf, cliffs	gr,ls	1000	1400	ja-fb	ap	ap-nv	
<i>Actephila excelsa</i> (Dalz.) M. A. var. <i>excelsa</i>	Euphorbiaceae	t	pe	epl	2	rocks in egf	ls	1300	1375	ag-sp	oc-nv	ja-dc	fruits
<i>Actinodaphne henryi</i> Gamb.	Lauraceae	t	pe	gro	3	egf, eg/bb	gr, ls	925	1400	ja	my	ja-dc	
<i>Adenia penangiana</i> (Wall. Ex G. Don) Wilde var. <i>Parvifolia</i> (Pierre ex Gagnep.) Wilde	Passifloraceae	v	a	gro	2	da, sg	gr	1000	1150			my-dc	
<i>Adenosma l merica</i> (Lour.) Merr.	Scrophulariaceae	h	a	gro	3	eg/pine	gr	1250	1325	sp-oc	nv-dc	my-dc	flowers
<i>Aeginetia indica</i> Roxb.	Orobanchaceae	h	pd	gro, par	3	rocks in mxf cliffs, egf	gr,ls	600	1500	sp	oc-dc	leafless	
<i>Aerva sanguilonenta</i> (L.) Bl.	Amaranthaceae	h	a	gro	3	rocks in egf cliffs	ls	1200	1400	ja-ap		ja-dc	flowers
<i>Aeschynanthus hildebrandii</i> Hemsl.	Gesneriaceae	h	pe	epi	2	egf, eg/bb	ls	1200	1400			ja-dc	
<i>Aeschynanthus macranthus</i> (Merr.) Pell.	Gesneriaceae	v	pe	epi	2	rocks in mxf, eg/bb	gr,ls	1300	1425	jl-sp	dc-mr	ja-dc	flowers, fruits
<i>Aeschynomene l mericana</i> L.	Leguminosae, Papilionoideae	h	a	gro, int, nat, wee	3	da, sg	gr	400	1000	sp-oc	dc	my-dc	flowers
<i>Aesculus assamica</i> Griff.	Hippocastanaceae	t	pd	gro, cul	3	eg/pine da	ls	1300	1350	ap		fb-dc	flowers
<i>Afgekia fillipes</i> (Dunn) Gees.	Leguminosae, Papilionoideae	wc	pd	gro	3	egf,eg/bb	gr	1000	1400	mr-ap	sp-oc	ap-ja	
<i>Afzelia xylocarpa</i> (Kurz) Craib	Leguminosae, Caesalpinoideae	t	pd	gro	2	bb/df	gr,ls	500	700			my-dc	

Table 1 (continued)

<i>Agalia</i>	Meliaceae	t	pe	gro	2	rocks in egf, cliffs	ls	1350	1375			ja-dc	
<i>Agalia elliptica</i> Bl.	Meliaceae	t	pe	gro	2	egf	ls	1200	1400		ja-fb, my-jn	ja-dc	fruits
<i>Agapetes lobbii</i> Cl.	Ericaceae	l	pe	epl , gro	3	rocks in mxsf cliffs	ls	1375	1425	ja-fb		ja-dc	flowers
<i>Agapetes megacarpa</i> W.W. Sm.	Ericaceae	l	pe	epl	3	rocks in mxsf cliffs	ls	1375	1425	oc-fb	ap	ja-dc	flowers
<i>Ageratum conyzoides</i> L.	Compositae	h	a	gro, wee	3	da, sg	gr,ls,ss	400	1525	jn-fb	ag-fb	my-fb	
<i>Aglaia lawii</i> (Wight) Sald. ex Rama.	Meliaceae	t, l	pe	gro	3	mxsf, egf, eg/bb	ls	1200	1400	sp	ap-my	ja-dc	flowers, fruits
<i>Aglaia spectabilis</i> (Miq.) Jain & Benn.	Meliaceae	t	pe	gro	3	streams in egf, eg/bb	gr	1100	1300	jl-ag		ja-dc	flowers
<i>Ajuga bracteosa</i> Wall. ex Bth.	Labiatae	h	a	gro	2	eg/bb, da		1100	1225	ja-fb	mr	ag-mr	flowers
<i>Alangium barbatum</i> (R.Br.) Baill. var. <i>barbatum</i>	Alangiaceae	l	pe	gro	2	egf	ls	1100	1400	ap	sp-oc	ja-dc	flowers, fruits
<i>Alangium chinense</i> (Lour.) Harms	Alangiaceae	t	pd	gro	3	eg/bb, da, sg	gr, ls	550	700		nv	my-fb	
<i>Alangium kurzii</i> Craib	Alangiaceae	t	pd	gro	3	egf, da	gr,ls	600	1500	ap-my		ap-dc	flowers
<i>Albizia chinensis</i> (Osb.) Merr.	Leguminosae, Mimosoideae	t	pd	gro	3	da, sg, eb/bb	gr	750	1525	ap-jn	dc-fb	mr-ja	flowers , fruits
<i>Albizia crassiramea</i> Lace	Leguminosae, Mimosoideae	t	pd	gro	3	da, sg	gr	800	1100	ag-sp		fb-dc	flowers
<i>Albizia lucidor</i> (Steud.) I. Niels.	Leguminosae, Mimosoideae	t	pe	gro	2	eg/bb	gr	1000	1250			ja-dc	
<i>Albizia odoratissima</i> (L. f.) Bth.	Leguminosae, Mimosoideae	t	pe	gro	3	egf ,da ,sg	gr	1000	1550	ap-my		ja-dc	Flowers
<i>Alchornea rugosa</i> (Lour.) M. A. var. <i>rugosa</i>	Euphorbiaceae	t	pe	gro	3	rocks in mxsf, egf cliffs	ls	1200	1400	ja-fb		ja-dc	flowers♂,♀
<i>Alectra avensis</i> (Bth.) Merr.	Scrophulariaceae	h	a	gro	2	eg/pine, da	gr	1250	1500	oc-dc	dc-ja	my-dc	Flowers
<i>Allophylus cobbe</i> (L.) Raeus.	Sapindaceae	t,l	pe	gro	3	rocks in mxsf, egf, eg/bb	ls	1200	1400	jl-nv	oc-fb	ja-dc	flowers, fruits
<i>Alseodaphne</i>	Lauraceae	t	pe	gro	2	streams in egf, eg/bb	gr	1100	1300	nv-dc	jl-ag	ja-dc	flowers, fruits
<i>Alstonia scholaris</i> (L.) R.Br. var. <i>scholaris</i>	Apocynaceae	t	pd	gro	3	egf, da	gr	1000	1400	sp-oc		mr-dc	Flowers
<i>Alternanthera sessilis</i> (L.) DC. var. <i>sessilis</i>	Amaranthaceae	h	pe	agu, gro	3	ponds, streams in egf, wet areas in eg/bb	gr	750	1100	my-jn	jn-jl	ja-dc	Flowers

Table 1 (continued)

<i>Amalocalyx microlobus</i> Pierre ex Spire	Apocynaceae	v,wc	pe	gro	3	egf, eg/pine, da	gr	1000	1400	my-jl		ja-dc	flowers
<i>Amaranthus spinosus</i> L.	Amaranthaceae	h	a	gro, wee	3	da	gr	400	1150	dc-fb	ja-mr	sp-mr	flowers
<i>Amaranthus viridis</i> L.	Amaranthaceae	h	a	gro, wee	3	da	gr	500	1500	ja-dc	ja-dc	ja-dc	
<i>Anacolosa ilicoides</i> Mast.	Olacaceae	t	pe	gro	2	egf	gr, ls	1100	1350	jn-sp	mr-my	ja-dc	
<i>Anaphalis adnata</i> DC.	Compositae	h	a	gro	3	eg/pine, da, eg/bb	gr	1100	1325	oc-dc	nv-ja	my-ja	flowers, fruits
<i>Anaphalis margaritacea</i> (L.) Bth.	Compositae	h	a	gro	3	eg/pine, da	gr	1200	1325	sp-fb	oc-fb	my-fb	flowers
<i>Andrographis laxiflora</i> (Bl.) Lindau	Acanthaceae	h	a	gro, epl	2	rocks, streams, wet areas in eg/bb, cliffs	gr,ls	1200	1375	ag-oc		my-dc	
<i>Anneslea fragrans</i> Wall.	Theaceae	t	pe	gro	3	egf, eg/pine	gr	1200	1450	nv-dc	ap*my	ja-dc	flowers
<i>Anogeissus acuminata</i> (Roxb. ex DC.) Guill.& Perr.	Combretaceae	t	pd	gro	3	bb/df, eg/bb	gr, ls	500	1200	ja-mr	ap-my	my-dc	
<i>Antidesma acidum</i> Retz.	Euphorbiaceae	l	pd	gro	3	eg/bb, da	gr	1000	1400	my-jn		my-dc	flowers♀
<i>Antidesma bunius</i> (L.) Spreng. var. <i>bunius</i>	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	gr, ls	1200	1500		ag-sp	ja-dc	fruits
<i>Antidesma montanum</i> Bl. var. <i>montanum</i>	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	ls	1200	1350	ap		ja-dc	flowers♂
<i>Antidesma sootepense</i> Craib	Euphorbiaceae	t,l	pe	gro	3	egf, eg/bb	gr,ls	800	1300	my-ag	jl-dc	ja-dc	flowers♂, ♀, fruits
<i>Aphanamixis polystachya</i> (Wall.) R.Parker	Meliaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1400		ap-jn	ja-dc	fruits
<i>Aporosa octandra</i> (B.-H. ex D.Don) Vick. var. <i>octandra</i>	Euphorbiaceae	t	pd	gro	3	eg/bb, da	gr, ls	1200	1375	ja-fb	my-jn	my-dc	fruits
<i>Aporosa octandra</i> (B.-H. ex D.Don) Vick. var. <i>yunnanensis</i> (Pax & Hoffm.) Schot	Euphorbiaceae	t	pd	gro	3	egf	gr	1100	1450	ja-fb	my-jn	ap-dc	fruits
<i>Aporosa villosa</i> (Lindl.) Baill.	Euphorbiaceae	t	pd	gro	3	eg/bb, da, sg	gr	1000	1200	ja-fb	my-jn	ap-ja	flowers♂
<i>Aporosa yunnanensis</i> (Pax & Hoff.) Metc.	Euphorbiaceae	t	pe	gro	3	egf, da, sg	gr	1100	1300	ja-fb	my-jn	ja-dc	flowers♂
<i>Aquilaria crassna</i> Pierre ex Lec.	Thymelaeaceae	t	pd	gro	1	eg/bb	ls	1200	1250			fb-dc	
<i>Arachis pintoi</i> Krap. & Greg.	Leguminosae, Papilionoideae	h	pe	gro,cul,int	3	da	gr	400	1100	ja-dc		ja-dc	flowers
<i>Aralia thomsonii</i> Seem. ex Cl.	Araliaceae	l	pe	gro	3	egf, da, sg	gr, ls	1000	1450	my-jn	jl-ag	ja-dc	flowers, fruits
<i>Archidendron clypearia</i> (Jack) Niels. ssp. <i>clypearia</i> var. <i>clypearia</i>	Leguminosae, Mimosoideae	t	pe	gro	3	da, sg	gr, ls	1000	1400	fb-mr	ap-jn	ja-dc	
<i>Ardisia attenuata</i> Wall.ex A. DC.	Myrsinaceae	l	pe	gro	2	rocks in mxf, egf cliffs	ls	1400	1425	ja-dc		ja-dc	flowers

Table 1 (continued)

<i>Ardisia corymbifera</i> Mez var. <i>corymbifera</i>	Myrsinaceae	I	pe	gro	3	egf	gr,ls	1000	1375	my-jn	oc-dc	ja-dc	flowers, fruits
<i>Ardisia quinquegona</i> Bl.	Myrsinaceae	I	pe	gro	3	streams in egf	gr,ls	1100	1350	ap	my-jl	ja-dc	Fruits
<i>Argostemma lobbii</i> Hk. f.	Rubiaceae	h	a	epl	3	rocks in egf, eg/bb	ls	1200	1400	ja ag		my-dc	flowers
<i>Argostemma verticillatum</i> Wall.	Rubiaceae	h	pd	epl	3	rocks in mxsf, eg/bb	ls	1200	1425	jn-jl	jl-ag	my-dc	flowers, fruits
<i>Argyreia aggregata</i> (Roxb.) Choisy	Convolvulaceae	wc	pd	gro	3	eg/bb, egf,da,sg	ls	1100	1500	oc-ja		my-dc	flowers
<i>Argyreia capitiformis</i> (Poir.) Oost.	Convolvulaceae	v	pe	gro	3	eg/bb, da, sg	gr	1000	1500	nv-dc	fb-mr	ja-dc	flowers
<i>Argyreia henryi</i> (Craib) Craib	Convolvulaceae	wc	pe	gro	3	da, sg	gr	1000	1200	oc-nv		ja-dc	flowers
<i>Argyreia wallichii</i> Choisy	Convolvulaceae	v	pd	gro	3	egf,da,sg	gr,ls	1000	1525	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Aristolochia tagala</i> Cham.	Aristolochiaceae	v	pd	gro	3	da	ls	525	900			my-dc	
<i>Artemisia indica</i> Willd.	Compositae	h	pd	gro, wee	3	da, sg	gr,ls	1200	1525	sp-dc	nv-ja	my-dc	flowers
<i>Artocarpus thailandicus</i> C.C. Berg	Moraceae	t	pe	gro	3	egf, da	gr	950	1500	my-jn	my-jn	ja-dc	flowers, fruits
<i>Aspidocarya uvifera</i> Hk. f. & Th.	Menispermaceae	v	pe	gro	2	streams in eg/bb	gr	1200	1300	my-jn		ja-dc	flowers♂
<i>Aspidopterys (aff. thorelii)</i> Dop	Malpighiaceae	wc	pe	gro	3	rocks in mxsf cliffs	ls	1375	1425	sp-oc	oc-nv	ja-dc	flowers
<i>Aspidopterys nutans</i> (Roxb. ex DC.) Juss.	Malpighiaceae	wc	pe	gro	2	da in mxsf	gr	600	700	oc-nv	mr-ap	ja-dc	
<i>Asystasiella neesiana</i> (Wall.) Lindau	Acanthaceae	h	pe	gro	3	streams in egf	gr,ls	1200	1350	oc- nv		ja-dc	flowers
<i>Baccaurea ramiflora</i> Lour.	Euphorbiaceae	t	pe	gro	3	mxsf	ls	600	1300	fb-mr	my-jn	ja-dc	flowers, fruits
<i>Balakata baccata</i> (Roxb.) Ess.	Euphorbiaceae	t	pe	gro	3	mxsf, streams in egf	ss, gr,ls	500	1100	fb-mr	jl	ja-dc	flowers, fruits
<i>Balanophora abbreviata</i> Bl.	Balanophoraceae	h	pd	gro, par	2	streams in egf, eg/bb, da	gr,ls	1125	1350	oc-nv	nv-dc	leafless	flowers♀♂
<i>Balanophora fungosa</i> J.R. & G. Forst. ssp. <i>indica</i> (Arn.) B. Han. var. <i>indica</i>	Balanophoraceae	h	pe	gro	2	egf	ls	1000	1400	dc-fb		leafless	
<i>Balanophora latisepala</i> (Tiegh.) Lec.	Balanophoraceae	h	pd	gro,par	2	streams in eg/bb	gr	1150	1250	nv-dc		leafless	flowers♀
<i>Baliospermum calycinum</i> M. A.	Euphorbiaceae	I	pe	gro	2	egf, rocks in eg/bb	gr,ls	1200	1375	ag-sp	sp-oc	ja-dc	flowers♂,♀, fruits
<i>Barleria strigosa</i> Willd.	Acanthaceae	h	pd	gro	3	bb/df, eg/bb	gr,ls	500	900	oc-nv		my-dc	
<i>Bauhinia ornata</i> Kurz var. <i>kerrii</i> (Gagnep.) K. & S.S. Lar.	Leguminosae, Caesalpinoioideae	wc	pe	gro	3	egf ,da	ss	900	1100	fb-mr		ja-dc	flowers
<i>Bauhinia variegata</i> L.	Leguminosae, Caesalpinoioideae	t	pd	gro	3	eg/pine, eg/bb, bb/df	gr	650	1525	ja-fb		jn-fb	

Table 1 (continued)

<i>Begonia acetosella</i> Craib	Begoniaceae	h	pe	gro, rhe	3	streams in egf, wet areas	gr, ls	900	1500	mr-ap	mr-my	ja-dc	flowers, fruits
<i>Begonia cathcartii</i> Hk.f. ex Hk. f. & Th.	Begoniaceae	h	pe	gro, epl	3	mostly streams in egf,eg/bb, rarely cliffs in egf on ls	gr, ls	1200	1375	sp-dc	nv-ja	ja-dc	flowers, fruits
<i>Begonia putii</i> Craib	Begoniaceae	h	pd	epl	2	rocks in mxf, egf cliffs	ls	600	1425	oc		jn-dc	flowers
<i>Begonia</i> sect. <i>Uniplacentales</i> Cl.	Begoniaceae	h	pd	epl	3	rocks and cliffs in mxf	ls	550	1375	sp-nv	nv-dc	my-dc	flowers
<i>Beilschmiedia</i> aff. <i>intermedia</i> Allen	Lauraceae	t	pe	gro	2	egf, eg/bb	gr	1050	1200	my-jn		ja-dc	
<i>Berchemia floribunda</i> (Wall.) Wall. ex Brongn.	Rhamnaceae	wc	pe	gro	3	streams in egf, eb/bb	gr	1000	1300		fb-mr	ja-dc	fruits
<i>Betula alnoides</i> Ham. ex D.Don	Betulaceae	t	pd	gro	2	egf, eg/bb	gr	1100	1400	ja-fb	fb-mr	fb-dc	flowers♂
<i>Bidens pilosa</i> L.	Compositae	h	a	gro, wee	3	eg/pine, da, sg	gr	700	1525	my-oc	jn-nv	my-dc	
<i>Bischofia javanica</i> Bl.	Euphorbiaceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1300	fb-mr	sp-nv	mr-fb	fruits
<i>Blumea balsamifera</i> (L.) DC.	Compositae	h	a	gro, wee	3	da, sg	gr	500	1500	ap-my	my-jn	ja-dc	flowers
<i>Blumea lacera</i> (Burm.f.) DC.	Compositae	h	a	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	jl-mr	flowers
<i>Blumea napifolia</i> DC.	Compositae	h	a	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	jn-mr	flowers
<i>Blumeopsis flava</i> (DC.) Gagnep.	Compositae	h	a	gro	3	egf,eg/bb da	gr	1000	1500	dc-ja	fb-mr	jn-mr	flowers
<i>Boehmeria</i> aff. <i>thailandica</i> Yaha.	Urticaceae	l,s	pe	gro	3	egf,da,sg	ls	1000	1100	oc-dc	ja-dc	ja-dc	fruits
<i>Boehmeria clidemoides</i> Miq. var. <i>clidemoides</i>	Urticaceae	s	pe	gro	3	mxf, da	ls	1300	1400	ag-sp		ja-dc	flowers♀♂
<i>Boehmeria diffusa</i> Wedd.	Urticaceae	s, l	pe	gro	3	egf, eg/pine, da, sg	gr	1000	1525	jn-oc		ja-dc	flowers♂
<i>Boehmeria hamiltoniana</i> Wall. ex Wedd.	Urticaceae	wc,s	pe	epl	3	streams in egf	gr	1100	1300	ja-dc		ja-dc	flowers
<i>Boehmeria malabarica</i> Wall. ex Wedd.	Urticaceae	s	pe	gro,epl	3	rocks in egf, mxf	ls	550	1400	sp	fb-mr	ja-dc	flowers♂, fruits
<i>Boehmeria nivea</i> (L.) Gaud. var. <i>tenacissima</i> (Roxb.) Miq.	Urticaceae	t	pe	gro	3	streams in mxf,da	ls	550	700		fb-mr	ja-dc	fruits
<i>Boehmeria penduliflora</i> Wedd. ex Long	Urticaceae	l	pe	gro	3	egf,da,sg	gr	600	900		oc-nv	ja-dc	fruits
<i>Boehmeria pilosiuscula</i> (Bl.) Hassk.	Urticaceae	h	pe	gro	3	egf,da,sg	gr,ls	1200	1425		sp-nv	ja-dc	fruits
<i>Boehmeria platyphylla</i> D.Don	Urticaceae	s,h	pe	gro	3	egf,eg/bb da	ls	600	1200	ag-oc	ja-dc	ja-dc	fruits
<i>Boehmeria zollingeriana</i> Wedd. var. <i>zollingeriana</i>	Urticaceae	s	pd	epl	3	eg/bb,da	ls	400	600	oc-nv		my-dc	flowers
<i>Boeica glandulosa</i> Burtt	Gesneriaceae	l	pe	gro	2	streams in egf	gr	1200	1350	sp	oc-nv	ja-dc	flowers, fruits

Table 1 (continued)

<i>Boenninghauseana albiflora</i> (Hk.) Roxb. ex Meissn.	Rutaceae	s	pd	epl	2	cliffs, rocks in egf	ls	1300	1400	oc	nv-dc	my-dc	flowers, fruits
<i>Bombax anceps</i> Pierre var. <i>anceps</i>	Bombacaceae	t	pd	gro	3	bb/df, eg/bb	gr	400	1000	ja-fb		my-dc	
<i>Bombax insigne</i> Wall.	Bombaceae	t	pd	gro	2	eg/bb, da, sg	gr	400	900	ja-fb	mr-ap	my-nv	
<i>Borreria alata</i> (Aubl.) DC.	Rubiaceae	h	a	gro, wee	3	da, sg	gr	900	1400	jn-sp	ag-oc	my-dc	flowers
<i>Borreria laevis</i> (Lmk.) Griesb.	Rubiaceae	h	a	gro, wee	3	da, sg	gr, ls	1000	1375	my-nv	jn-dc	my-dc	flowers
<i>Borreria repens</i> DC.	Rubiaceae	h	a	gro	3	da,sg	gr	1000	1400	oc-nv	nv-dc	my-dc	flowers, fruits
<i>Brassiopsis hainla</i> (B.-H. ex D. Don) Seem.	Araliaceae	t, l	pd	gro	3	rocks in mxf cliffs	ls	1375	1425	nv-dc	ap	my-dc	flowers, fruits
<i>Breynia retusa</i> (Denn.) Alst.	Euphorbiaceae	l	pe	gro	3	egf, eg/bb	gr	1000	1500	ap-jl	jl-sp	ja-dc	flowers♂
<i>Bridelia glauca</i> Bl.	Euphorbiaceae	t	pe	gro	3	egf	gr	1000	1550	ap-my		ja-dc	flowers
<i>Bridelia stipularis</i> (L.) Bl.	Euphorbiaceae	sc, wc	pd	gro	3	da, sg	gr	900	1200	sp-oc	ja-mr	my-mr	flowers♂, fruits
<i>Bridelia tomentosa</i> Bl.	Euphorbiaceae	t,l	pe	gro	3	egf,da,sg	gr	1000	1200	oc-nv	nv-dc	ja-dc	fruits♂
<i>Broussonetia papyrifera</i> Vent.	Moraceae	t,l	pe	gro	3	da, sg	gr	1000	1400	my	my-jn	ja-dc	flowers, fruits
<i>Brucea javanica</i> (L.) Merr.	Simaroubaceae	l	pd	gro	3	rocks in mxf cliffs	ls	1200	1425	fb-mr	sp-dc	mr-dc	flowers, fruits
<i>Buddleja asiatica</i> Lour.	Loganiaceae	l	pd	gro	3	da, sg	gr	500	1500	sp-fb		my-mr	flowers
<i>Buxus</i>	Buxaceae	t	pe	gro	3	rocks in mxf cliffs	ls	1400	1425		nv-dc	ja-dc	fruits
<i>Byttneria aspera</i> Colebr.	Sterculiaceae	wc	pe	gro	3	streams in mxf, da	gr, ls	500	1500	oc-nv		ja-dc	flowers
<i>Cajanus goensis</i> Dalz.	Leguminosae, Papilionoideae	v	a	gro	3	egf ,eg/pine sg	gr	600	1400	fb-mr		my-ap	flowers
<i>Callerya atropurpurea</i> (Wall.) Schot	Leguminosae, Papilionoideae	t	pe	gro	2	egf, eg/bb	gr	1200	1300		ag-sp	ja-dc	
<i>Callicarpa arborea</i> Roxb. var. <i>arborea</i>	Verbenaceae	t	pe, pd	gro	3	egf, da ,sg	gr	950	1500	mr-jn		ja-dc	flowers
<i>Calophyllum polyanthum</i> Wall ex Pl. & Tr.	Guttiferae	t	pe	gro	3	egf	gr	1100	1500			ja-dc	
<i>Calopogonium mucunoides</i> Desv.	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr	900	1200	oc-nv	dc-ja	my-dc	fruits
<i>Camellia sinensis</i> (L.) O.K. var. <i>assamica</i> (Mast.) Kita.	Theaceae	l	pe	gro also cul	2	streams in egf	gr	1100	1400	oc		ja-dc	flowers
<i>Cannavalia ensiformis</i> (L.) A. DC.	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr	1000	1200	oc-nv		my-ja	flowers
<i>Canthium parviflorum</i> Roxb.	Rubiaceae	l	pd	gro	3	egf, da, eg/bb,eg/pine	gr,ls	1000	1525	(nv)ap-my	jn-dc	fb-dc	flowers, fruits

Table 1 (continued)

<i>Capparis assamica</i> Hk.f. & Th.	Capparaceae	l	pe	gro	2	eg/bb	ls	1200	1300	ap		ja-dc	flowers
<i>Capparis sabifolia</i> Hk.f. & Th.	Capparaceae	l	pe	gro	3	rocks in mxf, cliffs	ls	1350	1400	ap		ja-dc	flowers
<i>Carallia brachiata</i> (Lour.) Merr.	Rhizophoraceae	t	pe	gro	3	egf	gr,ls	1000	1500		ap-my	ja-dc	fruits
<i>Cardamine hirsuta</i> L.	Cruciferae	h	a	gro, wee	2	da, sg	ls	1300	1375	oc	nv	my-dc	flowers
<i>Careya arborea</i> Roxb.	Lecythidaceae	t	pd	gro	2	bb/df, eg/bb	gr	400	1500	mr-ap	my-jn	my-dc	
<i>Carlemannia tetragona</i> Hk. f.	Caprifoliaceae	h	a	gro	2	streams in eg/bb, wet areas	gr	1200	1200	jl-ag	oc-nv	ap-dc	flowers, fruits
<i>Casearia graveolens</i> Dalz.	Flacourtiaceae	t	ped	gro	3	mxf, egf	gr,ls	1200	1400	my-jn	my-jn	ja-dc	flowers, fruits
<i>Casearia grewiifolia</i> Vent. var <i>gelonioides</i> (Bl.) Sleum.	Flacourtiaceae	t	pe	gro	3	egf	gr	1000	1550	mr-ap	jn-jl	ja-dc	fruits
<i>Castanopsis acuminatissima</i> (Bl.) A. DC.	Fagaceae	t	pe	gro	3	egf, eg/bb,eg/pine	gr	1200	1525	ja-fb	oc-nv	ja-dc	flowers♂,♀, fruits
<i>Castanopsis argyrophylla</i> King ex Hk. f.	Fagaceae	t	pe	gro	3	egf	gr	900	1200	fb-ap		ja-dc	flowers
<i>Castanopsis armata</i> (Roxb.) Spach	Fagaceae	t	pe	gro	3	egf eg/bb	gr	1000	1500	nv-dc	sp-oc	ja-dc	flowers♂,♀
<i>Castanopsis calathiformis</i> (Skan) Rehd. & Wils.	Fagaceae	t	pe	gro	2	eg/bb	gr	1100	1300		oc-nv	ja-dc	fruits
<i>Castanopsis tribuloides</i> (Sm.) A. DC.	Fagaceae	t	pe	gro	3	egf	gr, ls	1000	1525	ap-my	oc	ja-dc	flowers♂,♀, fruits
<i>Castanopsis diversifolia</i> (Kurz) King ex Hk. f.	Fagaceae	t	pe	gro	3	egf, eg/pine	gr	1100	1300	ja-fb		ja-dc	flowers♂
<i>Catunaregam spathulifolia</i> Tirv.	Rubiaceae	l	pd	gro	3	bb/df, eg/bb	gr	600	1400	my-jn	nv-dc	my-dc	
<i>Cayratia (vide Cissus auriculata</i> (Roxb.) DC.)	Vitaceae	wc	pd	gro	3	da, sg	gr	1100	900		my-jn	my-dc	fruits
<i>Cayratia japonica</i> (Thunb.) Gagnep.	Vitaceae	v	pd	gro	3	mxf streams, egf	ls	500	1425	jl-nv		my-dc	flowers
<i>Cayratia pedata</i> (Lour.) Juss.	Vitaceae	v	a	gro	2	rocks in mxf, da, sg, eg/bb cliffs	ls	1200	1425	jl ag	sp-oc	my-dc	flowers
<i>Celastrus hindisii</i> Bth.	Celastraceae	wc	pe	gro	2	rocks in mxf cliffs	ls	1400	1425	my-jn	oc	ja-dc	flowers, fruits
<i>Celosia argentea</i> L.	Amaranthaceae	h	a	gro, wee	3	da, sg	gr	400	1000	ja-dc	ja-dc	ja-dc	
<i>Centella asiatica</i> (L.) Urb.	Umbelliferae	h,cr	pe	gro	3	egf, da, sg	gr	900	1500			ja-dc	
<i>Chamaecrista leschenaultiana</i> (DC.) Deg.	Leguminosae, Caesalpinoideae	h	a	gro	3	eg/pine, da	gr	1200	1500	sp-oc		my-dc	flowers
<i>Chionanthus ramiflorus</i> Roxb.	Oleaceae	t	pe	gro	3	egf	ss	900	1100	fb-mr		ja-dc	flowers
<i>Chirita hamosa</i> Wall. ex R. Br.	Gesneriaceae	h	a	epl	4	rocks in bb/df, mxf cliffs	ls	400	700	sp-nv	oc-dc	my-dc	flowers

Table 1 (continued)

<i>Chisocheton cumingianus</i> (C.DC.) Harms	Meliaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1100	jl-ag		ja-dc	flowers
<i>Chloranthus nervosus</i> Coll. & Hemsl.	Chloranthaceae	h	pd	gro	2	egf, eg/bb	gr, ls	1300	1400	my-jn		my-dc	flowers
<i>Choresthes lanceolata</i> (T. And.) B.Han.	Acanthaceae	h	pe	gro	2	rocks in eg/bb	ls	1200	1300		ap	ja-dc	fruits
<i>Cinnamomum</i>	Lauraceae	t	pe	gro	2	streams in eg/bb	gr	1200	1250			ja-dc	
<i>Cinnamomum caudatum</i> Nees	Lauraceae	t	pe	gro	2	egf	gr, ls	1000	1300	my-ji		ja-dc	flowers
<i>Cinnamomum iners</i> Reinw. ex Bl.	Lauraceae	t	pe	gro	3	mxsf, egf	gr,ss	500	1100	ja-fb		ja-dc	flowers
<i>Cipadessa baccifera</i> (Roth) Miq.	Meliaceae	t,l	ped	gro,epl	3	rocks and streams in mxsf, eg/bb cliffs	ls	450	1425	ap-oc (dc)	fb-oc	ja-dc ap-dc	flowers, fruits
<i>Cissus adnata</i> (Wall. ex Wight & Arn.) Roxb.	Vitaceae	wc	pe	gro	3	egf, eg/pine, sg	gr	1000	1200	jl ag		ja-dc	flowers
<i>Cissus convolvulacea</i> Pl.	Vitaceae	v	ped	gro	3	streams in egf	ls	600	800		fb-mr	ja-dc	fruits
<i>Cissus discolor</i> Bl. var. <i>discolor</i>	Vitaceae	v	pe	gro	3	egf, da, eg/bb, mxsf cliffs	gr, ls	550	1500	my-sp	oc-dc	ja-dc	flowers, fruits
<i>Clarkella nana</i> (Edgew.) Hk. f. var. <i>nana</i>	Rubiaceae	h	a	epl	2	rocks in mxsf, egf, eg/bb cliffs	ls	1375	1425	jl-sp	sp-oc	jn-dc	flowers, fruits
<i>Cleidion javanicum</i> Bl.	Euphorbiaceae	t	pe	gro	2	mxsf, egf	gr	500	900	fb-mr	jn	ja-dc	
<i>Clematis eichleri</i> (Tam.) Tam.	Ranunculaceae	v	pd	gro	2	da,sg	gr	1000	1100	nv-dc		my-dc	flowers
<i>Clematis fulvicoma</i> Rehd. & Wils.	Ranunculaceae	wc, v	pd	epl, gro	3	rocks in mxsf cliffs	ls	1375	1425	sp-oc	oc-nv	my-dc	flowers, fruits
<i>Clematis thaimontana</i> Tam.	Ranunculaceae	v	pd	gro	2	streams in mxsf da sg	ls	700	800	ja-dc	fb	jn-fb	fruits
<i>Clerodendrum chinense</i> (Osb.) Mabb. var. <i>chinense</i>	Verbenaceae	l	pe	gro	3	mxsf, egf, da, sg	gr, ls	1000	1500	my-jn (oc)	oc-nv	ja-dc	flowers
<i>Clerodendrum disparifolium</i> Bl.	Verbenaceae	l,s	pe	gro	3	rocks in mxsf, egf, eg/bb	ls	500	1400	oc-nv		ja-dc	flowers
<i>Clerodendrum glandulosum</i> Colebr, ex Lindl.	Verbenaceae	l	pe	gro	3	da, sg	gr	1000	1400	sp-oc		ja-dc	
<i>Clerodendrum paniculatum</i> L.	Verbenaceae	l	pe	gro	2	da in egf	gr,ls	1000	1400	jn-sp	nv-dc	ja-dc	
<i>Clerodendrum serratum</i> (L.) Moon var. <i>wallichii</i> Cl.	Verbenaceae	l	pe	gro	3	bb/df, eg/bb, dg, sg	gr,ls	500	1525	sp-oc	jl-ag	ja-dc	flowers
<i>Clerodendrum subscaposum</i> Hemsl.	Verbenaceae	h	a	gro, epl	3	rocks in egf, mxsf, eg/bb	ls	1375	1425	sp	oc-nv	my-dc	flowers, fruits
<i>Codonopsis javanica</i> (Bl.) Hk. f.	Campanulaceae	v	pe	gro	2	eg/pine, eg/bb	gr	1100	1350	sp-oc		ja-dc	flowers
<i>Colebrookia oppositifolia</i> Sm.	Labiatae	s	pe	gro	3	mostly streams in mxsf, egf eg/pine	gr,ls	500	1300	ja-fb	fb-mr	ja-dc	flowers, fruits

Table 1 (continued)

<i>Colona flagrocarpa</i> (Cl.) Craib	Tiliaceae	t	pd	gro	3	eg/bb	gr	900	1400		ja fb	my-fb	fruits
<i>Colona floribunda</i> (Kurz) Craib	Tiliaceae	t	pd	gro	3	egf,da,sg	gr	600	1300	oc	nv-dc	my-dc	fruits
<i>Colquhounia elegans</i> Wall. var. <i>tenuiflora</i> Pr.	Labiate	sc	pe	gro	2	rocks in mxf, egf cliffs	ls	1200	1400	ja-fb		ja-dc	flowers
<i>Combretum griffithii</i> Heur. & M. A.	Combretaceae	wc	pd	epl	3	rocks in bb/df cliffs	ls	400	800	fb	mr-ap	my-dc	
<i>Combretum latifolium</i> Bl.	Combretaceae	wc	pd	gro	3	mxsf, eb/bb, sg	sh	500	800	dc-ja	my-jn	jn-fb	flowers
<i>Congea rockii</i> Mold.	Verbenaceae	wc	pe	gro	2	rocks in eg/bb	ls	1100	1300	fb-mr	ap-my	ja-dc	fruits
<i>Congea tomentosa</i> Roxb. var. <i>tomentosa</i>	Verbenaceae	wc	pe	gro	3	eg/bb, da	gr	1000	1400	ja-fb		ja-dc	flowers
<i>Conyza sumatrensis</i> (Retz.) Walk.	Compositae	h	a	gro,int,nat,wee	3	da, sg	gr,ls,ss	400	1500	ja-dc	ja-dc	ja-dc	
<i>Cordia</i>	Boraginaceae	t	pe	gro	2	da, sg	gr	1000	1100		oc-nv	ja-dc	fruits
<i>Cordia grandis</i> Roxb.	Boraginaceae	t	pe	gro	2	eg/pine,da, sg	gr	1200	1300		ja-mr	ja-dc	fruits
<i>Coriandrum sativum</i> L..	Umbelliferae	h	a	cul	3	da	gr	900	1100	oc-nv	nv-dc	my-dc	flowers
<i>Craibiodendron stellatum</i> (Pierre) W.W. Sm.	Ericaceae	t	pe	gro	3	eg/pine	gr	1200	1450			ja-dc	
<i>Crassocephalum crepidioides</i> (Bth.) S. Moore	Compositae	h	a	gro, wee	3	da, sg	gr, ls	900	1525	my-fb	jn-mr	my-mr	
<i>Cratoxylum cochinchinense</i> (Lour.) Bl.	Guttiferae, Hypericeae	t	pd	gro	3	egf,da,sg	gr	1000	1300	ap-my	oc-dc	my-dc	flowers, fruits
<i>Cratoxylum formosum</i> (Jack) Dyer ssp. <i>pruniflorum</i> (Kurz) Gog.	Guttiferae, Hypericeae	t	pd	gro	3	eg/bb, da, sg	gr	500	1100	ap		my-dc	
<i>Crotalaria acicularis</i> B.-H. ex Bth.	Leguminosae, Papilionoideae	h	a	gro, wee	3	eg/pine, eg/bb	gr	1100	1400	nv-dc	ja-fb	jn-mr	flowers
<i>Crotalaria albida</i> Hey. ex Roth	Leguminosae, Papilionoideae	h	a	gro	3	eg/pine, eg/bb	gr	900	1500	nv-dc	fb-mr	jn-mr	flowers
<i>Crotalaria assamica</i> Bth.	Leguminosae, Papilionoideae	h	a	gro	3	bb/df, da, sg	gr	500	800	oc-nv		my-fb	
<i>Crotalaria bracteata</i> Roxb. ex DC.	Leguminosae, Papilionoideae	h	a	gro, wee	3	eg/bb, da, sg	gr	900	1500	sp-oc		my-fb	
<i>Crotalaria cytisoides</i> Roxb. ex DC.	Leguminosae, Papilionoideae	l	pd	gro	3	eg/pine, eg/bb	gr	1200	1325		nv-ja	my-ja	fruits
<i>Crotalaria dubia</i> Grah. ex Bth.	Leguminosae, Papilionoideae	h	a	gro	3	eg/bb, da	gr	1000	1400	nv-dc	mr-ap	jn-mr	flowers
<i>Crotalaria kurzii</i> Baker ex Kurz	Leguminosae, Papilionoideae	h	a	gro	3	egf, eg/pine, eb/bb, da	gr	1200	1500	sp-oc		my-dc	flowers
<i>Crotalaria pallida</i> Ait.	Leguminosae, Papilionoideae	h	a	gro, wee	3	da, sg	gr	400	800	jn-oc		my-fb	

Table 1 (continued)

<i>Croton robustus</i> Kurz	Euphorbiaceae	t	pe	gro	3	eg/bb, egf, da, sg	gr	1000	1500	nv-fb	fb-ap	ja-dc	flowers ♂, ♀, fruits
<i>Cruddasia insignis</i> Prain	Leguminosae, Papilionoideae	v	pe	gro	3	egf, eg/bb	gr	1100	1400	jl-sp		ja-dc	flowers
<i>Cryptocarya amygdalina</i> Nees	Lauraceae	t	pe	gro	3	egf, eg/bb	gr, ls	1100	1400	my	ap-my	ja-dc	fruits
<i>Cyclea polypetala</i> Dunn	Menispermaceae	wc	pe	gro	3	egf, eg/bb	gr, ls	1000	1400	nv-mr	ap-my	ja-dc	flowers ♂ fruits
<i>Dalbergia cana</i> Grah. ex Kurz var. <i>cana</i>	Leguminosae, Papilionoideae	t	pd	gro	3	mxsf, egf	gr, ls	900	1350		my-jn	ap-dc	fruits
<i>Dalbergia cultrata</i> Grah. ex Bth.	Leguminosae, Papilionoideae	t	pd	gro	3	eg/bb, eg/pine da sg	gr, ls	800	1350	fb-mr	nv-dc	mr-dc	flowers, fruits
<i>Dalbergia lanceolaria</i> L.f. var. <i>lanceolaria</i>	Leguminosae, Papilionoideae	t	pd	gro	3	bb/df	gr	500	800	ap	jn	ap-dc	flowers
<i>Dalbergia ovata</i> Grah. ex Bth	Leguminosae, Papilionoideae	t	pe	gro	2	egf, eg/bb	gr	950	1350	ja-fb		ja-dc	flowers
<i>Dalbergia rimosa</i> Roxb.	Leguminosae, Papilionoideae	wc	pe	gro	3	egf, eg/bb	gr	1000	1500	my-jl		ja-dc	flowers
<i>Dalbergia stipulacea</i> Roxb.	Leguminosae, Papilionoideae	sc	pd	gro	3	egf, da	gr	1000	1500	ap-my	nv-dc	ja-dc	fruits
<i>Debgreasia longifolia</i> (Burm. f.) Wedd.	Urticaceae	l	pe	gro	3	eg/bb, egf, da, sg	gr, ls	500	1500	sp-nv	nv-ja	ja-dc	flowers ♀♂, fruits
<i>Debgreasia wallichiana</i> (Wedd.) Wedd. ssp. <i>wallichiana</i>	Urticaceae	l, t	pd	gro	3	rocks in mxsf, cliffs	ls	1250	1425	my-jn	ag-sp	my-dc	flowers ♀♂, fruits
<i>Dendrocnide sinuata</i> (Bl.) Chew	Urticaceae	t	pe	gro	2	rocks in mxsf cliffs, da	gr, ls	550	700	oc-nv	oc-nv	ja-dc	flowers ♀, fruits
<i>Dendrophthoe kerrii</i> (Craib) Barl.	Loranthaceae	s	pe	epi, par	2	eg/bb	ls	1200	1425	nv-ja	fb-mr	ja-dc	flowers, fruits
<i>Derris tonkinensis</i> Gagnep.	Leguminosae, Papilionoideae	wc	pd	epl	3	rocks in bb/df cliffs	ls	400	800			my-dc	
<i>Desmodium heterocarpon</i> (L.) DC. ssp. <i>heterocarpon</i> var. <i>heterocarpon</i>	Leguminosae, Papilionoideae	h	pe	gro	3	bb/df, eg/pine, eg/bb	gr	700	1400	sp-dc	oc-ja	ja-dc	flowers, fruits
<i>Desmodium laxiflorum</i> DC. ssp. <i>laxiflorum</i>	Leguminosae, Papilionoideae	h	pd	gro	3	bb/df, eg/bb	gr	1000	1400	oc-nv		my-ja	flowers
<i>Desmodium motorium</i> (Houtt.) Merr.	Leguminosae, Papilionoideae	h	a	gro	3	eg/bb, da	gr	1000	1300	oc-nv	nv-dc	jn-dc	fruits
<i>Desmodium multiflorum</i> DC.	Leguminosae, Papilionoideae	l	pd	gro	3	eg/bb, da, sg	gr	1000	1400		ja-fb	my-fb	fruits

Table 1 (continued)

<i>Desmodium oblatum</i> Baker ex Kurz	Leguminosae, Papilionoideae	I	pd	gro	2	eg/bb	gr	1000	1300	oc-dc	dc-ja	jn-ja	fruits
<i>Desmodium repandum</i> (Vahl) DC.	Leguminosae, Papilionoideae	v	pe	gro	3	da, sg	gr	1000	1525	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Desmodium triflorum</i> (L.) DC.	Leguminosae, Papilionoideae	h	pe	gro, wee	3	eg/pine, eg/bb, da, sg	gr	700	1400	oc-dc	ja-fb	ja-dc	flowers
<i>Desmodium triquetrum</i> (L.) DC. ssp. <i>triquetrum</i>	Leguminosae, Papilionoideae	I	pe	gro	3	da, eg/bb	gr, ls	1000	1350	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Desmodium velutinum</i> (Willd.) DC. ssp. <i>velutinum</i> var. <i>velutinum</i>	Leguminosae, Papilionoideae	s	pe	gro	3	egf,da,sg	gr	1000	1400	oc-dc	ja-dc	ja-dc	flowers
<i>Desmos</i> ( <i>Dasymaschalon</i> <i>yunnanense</i> (Hu) Ban)	Annonaceae	t,l	pe	gro	3	egf	ls	1200	1400	my-jn	oc-nv	ja-dc	flowers, fruits
<i>Dicellostyles zizyphifolia</i> (Griff.) Phup.	Malvaceae	t	pe	gro	3	rocks in mxsf	ls	1300	1400		nv-dc	ja-dc	fruits
<i>Dichroa febrifuga</i> Lour.	Saxifragaceae	I	pe	gro	2	streams in eg/bb, egf	gr,ls	1200	1400	my-jn		ja-dc	flowers
<i>Dichrocephala integrifolia</i> (Lmk.) DC.	Compositae	h	a	gro, wee	3	egf, da	gr, ls	1200	1375	ap-jn	my-jn	ap-dc	flowers
<i>Didymocarpus insulsus</i> Craib var. <i>payapensis</i> Palee & Maxw.	Gesneriaceae	h	pd	epl	2	rocks in egf, eg/pine	gr,ls	1300	1400	ap-sp	sp-jn	my-dc	flowers, fruits
<i>Didymocarpus longan</i> Lour. ssp. <i>longan</i> var. <i>longan</i>	Sapindaceae	t	pe	gro	2	egf, eg/bb	gr	800	1200	mr-ap	jl-ag	ja-dc	
<i>Didymocarpus tristis</i> Craib	Gesneriaceae	h	pd	epl	2	streams, rocks in egf, eg/bb	gr	1200	1250	jl-ag	sp-oc	jn-dc	fruits
<i>Dillenia parviflora</i> Griff. var. <i>kerrii</i> (Craib) Hoogl.	Dilleniaceae	t	pd	gro	3	egf, eg/bb, da	gr	1000	1500	ja	ap-jn	my-dc	fruits
<i>Dinetus racemosus</i> (Wall.) Sweet	Convolvulaceae	v	a	gro	3	egf,da,sg	ls	1100	1500	oc-nv		my-dc	flowers
<i>Diospyros ferrea</i> (Willd.) Bakh. var. <i>littorea</i> (R. Br.) Bakh.	Ebenaceae	t,l	pe	gro	3	rocks, cliffs in mxsf	ls	1300	1425	my-jn		ja-dc	flowers♂
<i>Diospyros lotus</i> L.	Ebenaceae	t	pe	cul, int	2	egf	gr	1400	1400	fb-mr		ja-dc	native to Japan
<i>Diospyros martabanica</i> Cl.	Ebenaceae	t	pe	gro	3	egf	ls	1100	1400	fb-mr	my-jn	ja-dc	flowers, fruits
<i>Diospyros winitii</i> Flet.	Ebenaceae	t	pe	gro	3	egf, eg/bb	ls	1200	1375	ap	ap	ja-dc	flowers♂, fruits
<i>Docynia indica</i> (Wall.) Decne.	Rosaceae	t	pe	gro, cul, int	2	egf, da	gr	1100	1350			ja-dc	
<i>Dolichos trilobus</i> L.	Leguminosae, Papilionoideae	v	a	gro	2	mxsf, da, sg	gr, ls	1000	1450	ja-fb		jn-ap	flowwers
<i>Drymaria diandra</i> Bl.	Caryophyllaceae	h	a	gro, wee	3	eg/pine, da, sg	gr	1100	1525	ag-fb	sp-fb	my-fb	flowers
<i>Duabanga grandiflora</i> (Roxb. ex DC.) Walp.	Sonneratiaceae	t	pe	gro	3	eg/bb, egf	gr, ls	1000	1375	fb-ap		ja-dc	flowers

Table 1 (continued)

<i>Duperrea pavettifolia</i> (Kurz) Pit.	Rubiaceae	I	pe	gro	2	streams in egf	gr,ls	1000	1300	my-jl		ja-dc	flowers
<i>Eclipta prostrata</i> (L.) L.	Compositae	h	a	aqu,gro,wee	3	da	gr,ss	600	1500	my-ag	jn-sp	my-dc	flowers, fruits
<i>Elaeagnus conferta</i> Roxb.	Elaeagnaceae	wc	pe	gro also cul	2	streams in eg/bb	gr	1000	1250	sp-oc	oc-nv	ja-dc	flowers
<i>Elaeocarpus floribundus</i> Bl. var. <i>floribundus</i>	Elaeocarpaceae	t	pe	gro	3	eg/bb, egf	gr,ls	1000	1400	my-jn	sp-oc	ja-dc	flowers, fruits
<i>Elaeocarpus lanceifolius</i> Roxb.	Elaeocarpaceae	t	pe	gro	3	mxf,egf	gr,ls	1000	1400	ap-jn	nv-dc	ja-dc	post
<i>Elaeocarpus stipularis</i> Bl.	Elaeocarpaceae	t	pe	gro	3	egf, eg/bb	gr,ls	900	1400	my-jn	sp-oc	ja-dc	flowers, fruits
<i>Elatostema cyrtandraefolium</i> (Zoll. & Mor.) Miq.	Urticaceae	h	a	gro,epl	3	rocks in mxf, egf	ls	1300	1425		sp-oc	my-dc	fruits
<i>Elatostema lineolatum</i> Wight var. <i>majus</i> Wedd.	Urticaceae	h	pe	gro, epl	2	streams, wet areas in egf	gr,ls	1200	1350		nv-ja	ja-dc	fruits
<i>Elatostema monandrum</i> (Ham. ex D. Don) Hara	Urticaceae	h	pd	epl	3	rocks in mxf, egf, eg/bb	ls	1300	1425	jn-il	jl-ag	jn-dc	fruits
<i>Elatostema platyphyllum</i> Wedd. var. <i>platyphyllum</i>	Utricaceae	h	pe	gro	3	streams in egf	gr,ls	1000	1275	mr-my	jn-ag	ja-dc	
<i>Elatostema salvinoides</i> W. T. Wang	Urticaceae	h	pd	epl	2	rocks in mxf, eg/bb cliffs	ls	575	1375	ag-sp		my-dc	flowers
<i>Elephantopus scaber</i> L. ssp. <i>scaber</i> var. <i>scaber</i>	Compositae	h	pe	gro, wee	3	da, sg	gr, ls	800	1500	sp-oc	nv	ja-dc	flowers
<i>Elsholtzia blanda</i> H. Keng	Labiatae	h	pd	gro	2	eg/pine	gr	1200	1325	nv-dc		my-ja	flowers
<i>Embelia sessiflora</i> Kurz	Myrsinaceae	wc	pd	gro	3	eg/bb egf, da, sg	gr	650	1500	ap-my	jl	my-mr	flowers, imm. fruits
<i>Emilia sonchifolia</i> (L.) DC. ex Wight	Compositae	h	a	gro,wee	3	da, sg	gr,ss	500	1500	my-jl	jn-ag	my-nv	flowers, fruits
<i>Engelhardia serrata</i> Bl. var. <i>serrata</i>	Juglandaceae	t	pd	gro	3	eg/pine, sg, egf, eg/bb	gr	1000	1500	ja-fb	mr-ap	ja-nv	flowers ♀
<i>Engelhardia spicata</i> Lechen. ex Bl. var. <i>integra</i> (Kurz) Mann.	Juglandaceae	t	pd	gro	3	eg/bb, da	ls	1000	1350	fb-mr	mr-ap	ap-fb	
<i>Engelhardia spicata</i> Lesch. ex Bl. var. <i>spicata</i>	Juglandaceae	t	pd	gro	3	eg/pine sg	gr	700	1400	ja fb	fb-mr	mr-dc	fruits
<i>Entada rheedei</i> Spreng. (ssp. <i>rheedei</i> )	Leguminosae, Mimosoideae	wc	pd	gro	3	egf	gr	900	1500	mr-ap	ja-jn	fb -dc	
<i>Epigynum cochinchinensis</i> (Pierre) Midd.	Apocynaceae	wc	pe	gro	3	streams in mxsf	ls	550	700	ag-sp		ja-dc	flowers
<i>Epithema carnosum</i> Bth.	Gesneriaceae	h	pd	epl	2	rocks, streams in egf	gr, ls	1100	1350	ag-sp	sp-oc	my-dc	flowers, fruits
<i>Eranthemum tetragonum</i> Wall. ex Nees ssp. <i>tetragonum</i>	Acanthaceae	h	pe	gro	3	egf, eg/pine, eg/bb	gr	550	1450	dc-fb		ja-dc	flowers

Table 1 (continued)

<i>Eriobotrya salwinensis</i> Hand.-Mazz.	Rosaceae	t	pe	gro	3	rocks in mxf cliffs	ls	1375	1425	nv-dc	fb	ja-dc	flowers, fruits
<i>Eriolaena candollei</i> Wall.	Sterculiaceae	t	pd	gro	3	egf ,eg/pine, da,sg	gr	1200	1500		dc-fb	jn-fb	fruits
<i>Erythrina stricta</i> Roxb.	Leguminosae, Papilionoideae	t	pd	gro	3	mxf, da	ls , gr	1200	1400	ap		jn-dc	flowers
<i>Erythrina subumbrans</i> (Hassk.) Merr.	Leguminosae, Papilionoideae	t	pe	gro	3	streams in egf, eg/bb	gr, ls	550	1400	ja-fb		ja-dc	flowers
<i>Erythropalum scandens</i> Bl.	Olacaceae	wc	pe	gro	3	streams in mxf	ls	550	800	ag-sp		ja-dc	flowers
<i>Eugenia albiflora</i> Duth. ex Kurz	Myrtaceae	t	pe	gro	3	eg/bb, eg/pine	gr	800	1500	fb-ap	jl-ag	ja-dc	
<i>Eugenia formosa</i> Wall.	Myrtaceae	t	pe	gro	3	streams in mxf	gr, ls	500	700	mr-ap	ag-sp	ja-dc	
<i>Eugenia fruticosa</i> (DC.) Roxb.	Myrtaceae	t	pe	gro	3	egf, eg/bb, da, sg	gr	900	1500	ap-my	my-jn	ja-dc	flowers, fruits
<i>Eugenia megacarpa</i> Craib	Myrtaceae	t	pe	gro	3	egf	ls	1100	1400	ja-fb	sp-oc	ja-dc	flowers
<i>Euonymus cochinchinensis</i> Pierre	Celastraceae	l	pe	gro	3	egf	ls	1000	1400	fb-mr	oc-nv	ja-dc	fruits
<i>Euonymus laxiflora</i> Champ. ex Bth.	Celastraceae	s	pe	gro	2	rocks in egf cliffs	ls	1300	1375	jl-sp	oc-nv	ja-dc	fruits
<i>Euonymus sootepensis</i> Craib	Celastraceae	cr,v, wc	pe	gro	3	egf	ls	1100	1425	fb-mr	oc-nv	ja-dc	flowers, fruits
<i>Eupatorium adenophorum</i> Spreng.	Compositae	h	pe	gro, int, wee	4	da, sg	gr	600	1525	mr-ap	ap-my	ja-dc	
<i>Eupatorium doichangensis</i> H. Koy	Compositae	h	a	gro	2	bb/df, da	gr	1100	1200	ja-fb	mr	ag-dc	flowers
<i>Eupatorium odoratum</i> L.	Compositae	h	pe	gro, nat, wee	4	da,sg	gr,ls	400	1525	nv-dc	ja-fb	ja-dc	
<i>Euphorbia hirta</i> L.	Euphorbiaceae	h	a	gro,int,nat,wee	3	da, sg	gr	400	1500	ja-dc	ja-dc	ja-dc	
<i>Euphorbia thymifolia</i> L.	Euphorbiaceae	h	a	gro, wee	3	da	gr,ls	425	800	ag-nv	oc-dc	my-dc	fruits
<i>Eurya acuminata</i> DC. var. <i>wallichiana</i> Dyer	Theaceae	t	pe	gro	3	da,sg in egf	gr	1000	1500	nv-dc	ja-fb	ja-dc	flowers, fruits
<i>Erysolen gracilis</i> Prain	Labiatae	s,l	pe	gro	3	mx, egf, da	gr , ls	1100	1425	nv-fb	ja-mr	ja-dc	flowers, fruits
<i>Evolvulus nummularius</i> (L.) L.	Convolvulaceae	h,cr	pe	gro,wee	3	da	gr,ss	800	1000	my-jl	jn-ag	ja-dc	flowers, fruits
<i>Exacum pteranthum</i> Wall. ex Griseb.	Gentianaceae	h	a	gro	3	eg/pine	gr	1250	1325	sp-oc	nv	my-dc	flowers
<i>Fagerlinidia</i>	Rubiaceae	t, l	pe	gro	2	streams in egf	gr, ls	1200	1300	ap	ja-fb	ja-dc	flowers, fruits
<i>Fagopyrum dibotrys</i> (D. Don) Hara	Polygonaceae	h	pd	gro	3	egf, da	gr,hs	1000	1400	(ag) oc-nv		my-ja	flowers
<i>Fagraea ceilanica</i> Thunb.	Loganiaceae	s	pe	epl	2	rocks in mxf cliffs	ls	600	1400		nv-ap	ja-dc	fruits
<i>Falconeria insigne</i> Roy.	Euphorbiaceae	t	pd	gro	2	rocks, cliffs in mxf	ls	1200	1425	ja-fb		jn-dc	flowers♂

Table 1 (continued)

<i>Fernandoa adenophylla</i> (Wall. ex G. Don) Steen.	Bignoniaceae	t	pd	gro	3	da, sg	gr	500	1100	jl-ag		ja-fb my-dc	flowers
<i>Ficus</i>	Moraceae	t,s	pe	epl	2	cliffs in bb/df, egf	ls	400	1300	dc-fb	dc-fb	ja-dc	flowers
<i>Ficus annulata</i> Bl.	Moraceae	t	pd	str, epl	3	mxf, egf	gr, ls	600	1400	ap-sp	ap-sp	ja-dc	flowers, fruits
<i>Ficus anserina</i> (Corn.) C.C. Berg	Moraceae	wc	pe	epl, gro	3	rocks, cliffs in bb/df, egf	gr, ls	400	1350	my-jl	jn-ag	ja (my)-dc	flowers, fruits
<i>Ficus auriculata</i> Lour.	Moraceae	t	pe	gro	3	da, streams in egf, wet areas in eg/bb	gr	900	1500	dc-ag	mr-sp	ja-dc often changin g lvs in dc	flowers
<i>Ficus cyrtophylla</i> Wall. ex Miq.	Moraceae	l	pe	gro, epl	2	streams in egf, mxf	ls	550	1350	ap-sp	ap-sp	ja-dc	flowers, fruits
<i>Ficus fistulosa</i> Reinw. ex Bl.	Moraceae	t	pe	gro	3	egf, da	gr	1000	1525	ja-dc	ja-dc	ja-dc	flowers
<i>Ficus glaberrima</i> Bl.	Moraceae	t, l	pe	epi, epl	2	eg/bb, rocks , cliffs	gr, ls	1000	1425	nv-dc	nv-dc	ja-dc	flowers
<i>Ficus hirta</i> Vahl var. <i>hirta</i>	Moraceae	l	pe	gro	3	da, sg, egf	gr,ls	1000	1400	jn-sp	jl-oc	ja-dc	flowers, fruits
<i>Ficus hirta</i> Vahl var. <i>roxburghii</i> (Miq.) King	Moraceae	t	pe	gro	3	egf	gr,ls	1000	1400	ap-my	ap-my	ja-dc	flowers, fruits
<i>Ficus hispida</i> L. f. var. <i>hispida</i>	Moraceae	t	pe	gro	3	da, sg	gr	400	1500	ja-dc	ja-dc	ja-dc	
<i>Ficus kurzii</i> King	Moraceae	t	pe	epi	3	rocks in egf	ls	1200	1500	ag-nv	ag-nv	ja-dc	flowers, fruits
<i>Ficus laevis</i> Bl.	Moraceae	wc,cr	pe	gro	2	streams in egf, eb/bb	gr	1100	1300	ja-mr	fb-ap	ja-dc	
<i>Ficus semicordata</i> B.-H. ex J.E. Sm. var. <i>semicordata</i>	Moraceae	t	pe	gro	3	egf, eg/bb, da, mxf, sg	gr, ls	550	1525	ja-dc	ja-dc	ja-dc	
<i>Ficus subincisa</i> Ham. ex J.E. Sm. var. <i>subincisa</i>	Moraceae	t,l	pe	gro	3	egf,da, sg	gr, ls	1000	1400	ja-dc	ja-dc	ja-dc	flowers
<i>Ficus subpisocarpa</i> Gagnep. ssp. <i>pubipoda</i> C.C. Berg	Moraceae	t	pd	gro	3	egf	gr	1000	1450	jl-ag	sp-oc	mr-ja	flowers
<i>Ficus tinctoria</i> G. Forst. ssp. <i>gibbosa</i> (Bl.) Corn. var. <i>gibbosa</i>	Moraceae	wc	pe	gro	3	mx, egf	gr,ss	600	1000	my-jl	jn-ag	ja-dc	flowers, fruits
<i>Ficus variegata</i> Bl. var. <i>variegata</i>	Moraceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1200			my-fb	
<i>Firmiana colorata</i> (Roxb.) R. Br.	Sterculiaceae	t	pd	gro	3	rocks, cliffs	gr, ls	1000	1425	ja-mr	mr-ap	jn-dc	flowers, leaves
<i>Firmiana kerrii</i> (Craib) Kosterm.	Sterculiaceae	l	pd	gro	2	rocks in mx,cliffs	ls	1350	1425	ja-fb	ap	jn-dc	flowers, leaves
<i>Fissistigma oblongum</i> (Craib) Merr.	Annonaceae	wc	pe	gro	2	egf, eg/pine	gr	900	1100			ja-dc	

Table 1 (continued)

<i>Flacourzia indica</i> (Burm.f.) Merr.	Flacourtiaceae	t	pe	gro	3	egf, da ,sg	gr	900	1500		jl-ag	ja-dc	fruits
<i>Flemingia sootepensis</i> Craib	Leguminosae, Papilionoideae	l	pe	gro	3	mxf, eg/bb, da, sg	gr, ls	550	1400		ja-fb	ja-dc	fruits
<i>Fluggea virosa</i> (Roxb. ex Willd.) Voigt	Euphorbiaceae	s, l	pd	gro	3	rocks in mxf, eg/bb,da	gr,ls	525	1425	jl-sp	sp-oc	my-dc	flowers♂, fruits
<i>Galium punduanum</i> Wall. ex Craib	Rubiaceae	h	a	epl	2	rocks in egf cliffs	ls	1300	1400	oc-nv	dc	my-dc	flowers
<i>Garcinia cowa</i> Roxb.	Guttiferae	t	pe	gro	3	mxf, egf, eg/bb	gr,ls	1200	1375	ap	sp	ja-dc	flowers♀
<i>Garcinia propinqua</i> Craib	Guttiferae	t	pe	gro	3	rocks in egf, eg/bb cliffs	ls	1350	1375	my-jn		ja-dc	flowers♂
<i>Garcinia xanthochymus</i> Hk. f. ex T. And.	Guttiera	t	pe	gro, epl	3	bb/df, eg/bb	gr,ls, sh	500	900			ja-dc	
<i>Gardenia sootepensis</i> Hutch.	Rubiaceae	t	pd	gro	3	bb/df, eg/bb	gr	900	1100	ap		my-dc	flowers
<i>Garuga pinnata</i> Roxb.	Burseraceae	t	pd	gro	3	eg/bb, da, sg	ls	500	1350			my-dc	
<i>Girardinia hibiscifolia</i> Miq.	Urticaceae	h	a	gro	3	egf,da	ls	1150	1500	oc-nv	nv-dc	my-dc	flowers
<i>Glochidion eriocarpum</i> Champ.	Euphorbiaceae	l	pe	gro	3	egf, eg/pine	gr	1200	1400		ja-fb	ja-dc	fruits
<i>Glochidion oblatum</i> Hk. f.	Euphorbiaceae	t	pe	gro	2	eg/bb	gr	1100	1400		jl-ag	ja-dc	fruits
<i>Glochidion rubrum</i> Bl.	Euphorbiaceae	t	pe	gro	3	da, sg	gr	1000	1500		ja-fb	ja-dc	fruits
<i>Glochidion sphaerogynum</i> (M. A.) Kurz	Euphorbiaceae	t	pe	gro	3	eg/bb, da, sg	gr	1000	1400	ja-fb	dc-ja	ja-dc	flowers, fruits
<i>Glycosmis cochinchinensis</i> (Lour.) Pierre ex Engl.	Rutaceae	l	pe	gro	3	rocks in mxf	ls	1200	1425	ja-fb	ag	ja-dc	flowers
<i>Glyptopetalum sclerocarpum</i> Kurz	Celastraceae	l	pe	gro	3	egf	ls	1100	1375	ap-my	oc-nv	ja-dc	flowers, fruits
<i>Gmelina arborea</i> Roxb.	Verbenaceae	t	pd	gro	3	da/sg, bb/df, eg/bb	gr	500	1500			my-dc	
<i>Gochnatia decora</i> (Kurz) Cabr.	Compositae	l	pd	gro	2	eg/pine, eg/bb	gr	1200	1375	mr	ap-my	ap-dc	
<i>Gomphogyne heterosperma</i> (Wall.) Kurz	Cucurbitaceae	v	a	gro	3	cliffs, rocks in mxf, eg/bb, bb/df	ls	400	1425	sp-oc		my-dc	flowers♂
<i>Gomphostemma crinitum</i> Wall. ex Bth.	Labiatae	h	a	gro	2	streams in mxf	ls	650	700	oc		my-dc	
<i>Gomphostemma lucidum</i> Wall. ex Bth.	Labiatae	h	pe	gro	2	rocks in eg/bb	ls	1350	1375	ag		ja-dc	
<i>Gomphostemma strobilinum</i> Wall. ex Bth. var. <i>viridis</i> (Wall. ex Bth.) Hk. f.	Labiatae	h	pe	gro	2	mxsf, eg/bb	gr,ls	1300	1425	sp		ja-dc	flowers
<i>Gomphostemma wallichii</i> Pr.	Labiatae	h	pd	gro	2	streams in egf, eg/bb	gr	1000	1300	oc-nv		my-fb	flowers
<i>Goniothalamus cheliensis</i> Hu	Annonaceae	t, l	pe	gro	2	streams, wet areas in egf	gr, ls		1325			ja-dc	

Table 1 continued

<i>Gouania javanica</i> Miq.	Rhamnaceae	wc	pd	gro	3	rocks in mxf cliffs	ls	1400	1425	sp	nv-dc	my-dc	flowers, fruits
<i>Grewia lacei</i> Drum. & Craib	Tiliaceae	s	pd	gro	3	eg/bb, da	ls	1000	1400	sp-oc		my-dc	flowers
<i>Gynostemma pentaphyllum</i> (Thunb.) Mak.	Cucurbitaceae	v	a	gro	3	egf, da	gr, ls	1200	1375	my-jn		my-dc	flowers♂
<i>Gynura longifolia</i> Kerr	Compositae	v	pd	gro	2	streams in egf, eg/bb	gr	1100	1300	fb		jn-mr	
<i>Gynura nepalensis</i> DC.	Compositae	h	a	gro	3	da, weed	gr,ls,ss	600	1525	my-jl	jn-ag	oc-sp	flowers, fruits
<i>Harpullia arborea</i> (Blanco) Radlk.	Sapindaceae	t	pd	gro	3	streams in mxsf	ls	500	900	ja-fb		fb-dc	flowers
<i>Harpullia cupanioides</i> Roxb.	Sapindaceae	t	pe	gro	3	egf	ls	1100	1400	my-jn		ja-dc	flowers
<i>Hedyotis coronaria</i> (Kurz) Craib	Rubiaceae	h	pd	gro	2	mxsf, eg/bb	gr	800	1300	jn-ag		my-dc	flowers
<i>Hedyotis corymbosa</i> (L.) Lmk.	Rubiaceae	h	a	gro, wee	3	da, sg	gr	400	1200	sp-oc	oc-nv	ja-dc	flowers
<i>Hedyotis elegans</i> Wall. ex Kurz	Rubiaceae	h	pe	gro	3	eg/bb	gr	1000	1300		dc-ja	ja-dc	fruits
<i>Hedyotis scandens</i> Roxb.	Rubiaceae	v,h	pe	gro	3	wet areas egf, da	gr,ls	950	1150	oc-nv		ja-dc	flowers
<i>Helicia formosana</i> Hemsl. var. <i>oblanceolata</i> Sleum.	Proteaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1400	ap-my	fb-mr	ja-dc	
<i>Helicia nilagirica</i> Bedd.	Proteaceae	t	pe	gro	3	egf	gr	1200	1500	ap		ja-dc	flowers
<i>Helciopsis terminalis</i> (Kurz) Sleum.	Proteaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1400	ap-my	dc-fb	ja-dc	
<i>Helicteres elongata</i> Wall. ex Boj.	Sterculiaceae	s,l	pd	gro	3	eg/bb	gr	1000	1400	my-jn		ap-dc	flowers
<i>Helixanthera parasitica</i> Lour.	Loranthaceae	s	pe	epi, par	3	egf, eg/pine	gr	1000	1500	ap-my		ja-dc	flowers
<i>Heracleum barmanicum</i> Kurz	Umbelliferae	h	pd	gro	3	rocks in mxsf, eg/bb cliffs	ls	1375	1425	sp-nv	oc-nv	jl-dc	flowers
<i>Heriteria macrophylla</i> Wall. ex Kurz	Sterculiaceae	t	pe	gro	2	eg/bb, egf	ls	1200	1400	mr-ap		ja-dc	seedling, flowers
<i>Heteropanax fragrans</i> (Roxb. ex DC.) Seem.	Araliaceae	l	pd	gro	2	da, sg	gr	900	1300			my-dc	
<i>Heterostemma siamica</i> Craib	Asclepiadaceae	v	pe	gro	3	mxsf,da	ls	500	800	oc-nv		ja-dc	flowers
<i>Heynea trijuga</i> Roxb. ex Sims	Meliaceae	t,l	pe	gro	2	egf, eg/bb	gr	900	1200	fb-mr	nv-dc	ja-dc	fruits
<i>Hibiscus macrophyllus</i> Roxb. ex Horn.	Malvaceae	t	pe	gro	3	egf, da, sg	gr, ls	900	1400	mr-ap		ja-dc	
<i>Hiptage bullata</i> Craib	Malpighiaceae	sc	pe	gro	3	rocks in mxsf cliffs	ls	1300	1400	ap-my		ja-dc	flowers
<i>Homalium ceylanicum</i> (Gardn.) Bth.	Flacourtiaceae	t	pd	gro	2	egf, eg/bb	gr	1000	1200	jl-ag		my-fb	flowers
<i>Hopea odorata</i> Roxb. var. <i>odorata</i>	Dipterocarpaceae	t	pe	gro	2	egf	ss	900	1000	fb-mr		ja-dc	flowers

Table 1 (continued)

<i>Horsfieldia amygdalina</i> (Wall.) Warb. var. <i>macrocarpa</i> Wilde	Myristicaceae	t	pe	gro	2	egf	gr	1000	1000		ap	ja-dc	fruits
<i>Houttuynia cordata</i> Thunb.	Saururaceae	h	pe	gro	3	streams in egf, wet areas in da	gr	800	1500	(dc) ap-my		ja-dc	flowers
<i>Hovenia dulcis</i> Thunb.	Rhamnaceae	t	pd	gro	2	egf, streams in eg/bb	gr	1200	1400			my-dc	
<i>Hoya kerrii</i> Craib	Asclepiadaceae	v	pe	epl	2	rocks in bb/df cliffs	ls	400	600			ja-dc	
<i>Hoya thomsonii</i> Hk. f.	Asclepiadaceae	v	pe	epi, epl	2	rocks in egf	gr	1300	1400		nv-ja	ja-dc	fruits
<i>Hunteria zeylanica</i> (Retz.) Gard. ex Thw.	Apocynaceae	t	pe	gro	3	rocks in egf, cliffs	ls	1200	1375	my	ap-my	ap-dc	flowers, fruits
<i>Hydrocotyle javanica</i> Pont. ex Thunb.	Umbelliferae	h	pe	gro, cr	3	mostly wet areas in egf, da, eg/bb	gr,ls	1100	1400	jn-sp	jl-nv	ja-dc	flowers, fruits
<i>Hydrocotyle sibthorpioides</i> Lmk.	Umbelliferae	h	a	gro, wee	3	da, sg	gr	900	1500		ap-oc	my-dc	fruits
<i>Hydrolea zeylanica</i> (L.) Vahl	Hydrophyllaceae	h	a	gro	3	wet areas in da		800	1100	ap-my	ap-jn	mr-oc	flowers, fruits
<i>Hymenodictyon orixense</i> (Denn.) Mabb.	Rubiaceae	t	pe	gro	2	rocks in mxsf, eg/bb	ls	1000	1425			my-dc	
<i>Hypericum henryi</i> H. Lev. & Van. ssp. <i>hancockii</i> H. Rob.	Guttiferae, Hypericeae	s	pe	epl	2	rocks in egf, cliffs	ls	1300	1400	oc	dc-fb	ja-dc	fruits
<i>Hypericum japonicum</i> Thunb. ex Murr.	Guttiferae, Hypericeae	h	a	gro	3	wet areas in da, egf	gr	900	1050	ap-my	ap-my	my-dc	flowers, fruits
<i>Ichnocarpus polyanthus</i> (Bl.) P.I. Forst.	Apocynaceae	wc	pe	gro	3	egf	gr	1000	1525	ap-my		ja-dc	flowers
<i>Ilex umbellulata</i> (Wall.) Loesn.	Aquifoliaceae	t	pe	gro	3	egf	gr, ls	1000	1400		jl	ja-dc	fruits
<i>Impatiens clavigera</i> Hk. f.	Balsaminaceae	h	pe	gro	3	streams, wet areas in egf	gr,ls	1200	1350	oc-nv	nv-dc	ja-dc	fruits
<i>Impatiens kerriae</i> Craib	Balsaminaceae	h	pd	epl	3	rocks in mxsf cliffs	ls	1375	1425	my-nv	nv-dc	my-dc	flowers
<i>Impatiens salangensis</i> T. Shim.	Balsaminaceae	h	a	epl	3	rocks in mxsf	ls	1400	1425	jl-dc	sp-ja	my-dc	flowers
<i>Impatiens vioae-flora</i> Hk.f.	Balsaminaceae	h	a	gro	3	egf, eg/bb	gr	1000	1525	ag-dc	sp-dc	my-dc	
<i>Inula cappa</i> (Ham. ex D.Don) DC. forma <i>cappa</i>	Compositae	h	pd	gro	3	eg/bb,sg	gr,ls	900	1500	nv-dc	ja-dc	my-dc	flowers
<i>Inula nervosa</i> Wall. ex DC.	Compositae	h	a	epl	2	rocks in mxsf, egf cliffs	ls	1200	1400	ja-fb	mr	jn-mr	flowers
<i>Inula wissmanniana</i> Hand.-Mazz.	Compositae	h	pd	gro	2	rocks in eg/pine, eg/bb cliffs	gr	1200	1425	dc-fb	mr	my-mr	flowers
<i>Iodes cirrhosa</i> Turcz.	Icacinaceae	wc	pe	gro	2	egf, da, sg	gr	1000	1200		jl	ja-dc	fruits
<i>Isodon coetsa</i> (B. -H. ex D. Don) Kudo	Labiatae	s,h	pd	gro	2	eg/bb, da	ls	1200	1400	dc-ja		jl-fb	flowers

Table 1 (continued)

<i>Isodon lophanthoides</i> (B. -H. ex D. Don) Hara var. <i>lophanthoides</i>	Labiatae	h	a	gro	2	eg/bb	gr	1100	1400	sp-oc	nv-dc	my-dc	fruits
<i>Ixora</i>	Rubiaceae	sc	pe	gro	2	streams in mxsf	ls	550	600		sp	ja-dc	fruits
<i>Ixora cibdela</i> Craib	Rubiaceae	l	pe	gro	3	egf, eg/bb	gr	900	1100		oc-nv	ja-dc	
<i>Ixora rugosula</i> Wall. ex Hk. f.	Rubiaceae	l, wc	pe	gro	2	eg/bb	ls	1275	1350	ap		ja-dc	flowers
<i>Jasminum coarctatum</i> Roxb. var. <i>vanprukii</i> (Craib) P. S. Green	Oleaceae	l,s,sc	pe	gro	2	rocks in egf	ls	1100	1350	jn-jl		ja-dc	flowers
<i>Jasminum dispermum</i> Wall. ssp. <i>forrestianum</i> (Kob.) P.S. Green	Oleaceae	s	pe	gro	2	rocks in egf	ls	1200	1400		ja dc	ja-dc	friuts
<i>Jasminum funale</i> Decne. ssp. <i>funale</i>	Oleaceae	wc	pe	gro	3	rocks in mxsf cliffs	ls	1375	1425	ag-sp		ja-dc	flowers
<i>Jasminum nervosum</i> Lour.	Oleaceae	v	pe	gro	3	rocks in mxsf, eg/bb	ls	1200	1400	my	my-jn	ja-dc	flowers, fruits
<i>Justicia helferi</i> Cl.	Acanthaceae	h	pe	gro	2	streams in mxsf, egf	ls	600	1300	ja-fb		ja-dc	flowers
<i>Justicia procumbens</i> L.	Acanthaceae	h	a	gro	3	eg/pine, eg/bb, da, sg	gr	900	1525	sp-dc		my-dc	flowers
<i>Justicia quadrifaria</i> (Wall. ex Nees) T. And.	Acanthaceae	h	pe	gro		streams in egf, eg/bb	gr	1000	1300	sp-fb	nv-mr	ja-dc	flowers
<i>Kibatalia macrophylla</i> (Pierre ex Hua) Woods.	Apocynaceae	t	pe	gro	2	mxsf	ls	500	700	my-jn		ja-dc	flowers
<i>Knema lenta</i> Warb.	Myristicaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1300			ja-dc	
<i>Knema tenuinervia</i> Wilde ssp. <i>setosa</i> Wilde	Myristicaceae	t	pe	gro	2	mxsf, eb/bb	gr	500	700			ja-dc	
<i>Kopsia arborea</i> Bl.	Apocynaceae	t	pe	gro	2	rocks in egf	ls	1200	1400	my-jn	my-jn	ja-dc	flowers, fruits
<i>Kydia calycina</i> Roxb.	Malvaceae	t	pd	gro	3	da sg	gr	750	1500	oc-nv		my-dc	flowers
<i>Lactuca parishii</i> Craib ex Hoss.	Compositae	h	pd	gro	3	eg/pine, eg/bb, da, sg	gr	1100	1400	ja-fb	fb-mr	jn-ap	flowers
<i>Lagerstroemia tomentosa</i> Presl	Lythraceae	t	pd	gro	3	bb/df, egf	gr	900	1100	ap	oc-nv	ap-dc	flowers
<i>Lagerstroemia villosa</i> Wall. ex Kurz	Lythraceae	t	pd	gro	3	da, sg	gr	900	1500		oc-nv	my-fb	fruits
<i>Lagerstroemeia venusta</i> Wall. ex Cl.	Lythraceae	t	pe	gro	3	eg/bb, sg	gr	800	1000	jn-jl	nv-dc	ja-dc	
<i>Laggera alata</i> (D. Don) Sch. Bip. ex Oliv.	Compositae	h	a	gro, wee	3	da, sg	gr	1100	1525			my-dc	
<i>Laggera pterodonta</i> (DC.) Sch. Bip ex Oliv.	Compositae	h	a	gro, wee	3	da	gr	600	1250			ag-mr	
<i>Lantana camara</i> L.	Verbenaceae	s, l	pe	gro, int, nat, wee	2	da, sg	gr, ls	1100	1400	ag-oc		ja-dc	

Table 1 (continued)

<i>Laportea interrupta</i> (L.) Chew	Urticaceae	h	a	gro, epl, wee	3	mxf, egf, da	gr, ls	500	1025	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Laportea violacea</i> Gagnep.	Urticaceae	h	a	gro	3	egf, da, sg	ls	1200	1400	oc-nv	nv-dc	my-dc	flowers
<i>Lasianthus kurzii</i> Hk. f.	Rubiaceae	l	pe	gro	2	streams in egf	gr	1000	1300	my-jn		ja-dc	flowers, imm fruits
<i>Leea indica</i> (Burm.f.) Merr.	Leeaceae	s, l	pe	gro	3	egf, eg/bb	gr, ls	500	1500	my-jl	ag-sp	ja-dc	flowers, fruits
<i>Lepidagathis incurva</i> Ham. ex D.Don	Acanthaceae	h	pe	gro	3	rocks in mxf, bb/df, eg/pine	gr, ls	400	1500	dc-mr		ja-dc	flowers
<i>Lepisanthes tetraphylla</i> (Vahl) Radlk.	Sapindaceae	l	pe	gro	2	streams in egf, da	gr	900	1100		jn-jl	ja-dc	imm fruits
<i>Lespedeza parviflora</i> Kurz	Leguminosae, Papilionoideae	l	pe	gro	3	eg/bb, da, sg	gr	1000	1500	nv-ja	ja-fb	ja-dc	fruits
<i>Lespedeza sulcata</i> (Schindl.) Craib	Leguminosae, Papilionoideae	l	pd	gro	3	rocks in mxf cliffs	ls	1100	1425	fb		my-ja	
<i>Leucaena leucocephala</i> (Lmk.) De Wit	Leguminosae, Mimosoideae	t, l	pe	gro, int, nat, wee	3	da, sg	gr	400	700			ja-dc	
<i>Leucas decemdentata</i> (Willd.) J.Sm.	Labiatae	h	a	epl	3	egf da	ls	1200	1400	oc-nv		my-dc	flowers
<i>Lindenbergia indica</i> (L.) Vat.	Scrophulariaceae	h	a	epl, gro	3	bb/df, mxf, da	ls	400	700	oc-nv	nv-dc	my-dc	flowers
<i>Lithocarpus auriculatus</i> (Hick. & A. Camus) Barn.	Fagaceae	t	pe	gro	3	egf	gr	1000	1400		sp-oc	ja-dc	fruits
<i>Lithocarpus elegans</i> (B.) Hatus. ex Soep.	Fagaceae	t	pe	gro	3	egf	gr	1000	1500		sp-oc	ja-dc	fruits
<i>Lithocarpus polystachyus</i> (Wall. ex A. DC.) Rehd.	Fagaceae	t	pe	gro	2	egf, eg/pine	gr	1200	1525	♂oc, ♀dc-ja	jl-ag	ja-dc	flowers ♂, ♀, fruits
<i>Lithocarpus truncatus</i> (King ex Hk. f.) Rehd. & Wils.	Fagaceae	t	pe	gro	2	eg/pine	gr	1250	1325		ag-sp	ja-dc	
<i>Litsea</i>	Lauraceae	t	pe	gro	3	egf, eg/bb	gr	1200	1500			ja-dc	
<i>Litsea cubeba</i> (Lour.) Pers. var. <i>cubeba</i>	Lauraceae	t	pe	gro	3	da, sg	gr	1000	1300	ja-fb		ja-dc	flowers
<i>Litsea garrettii</i> Gamb.	Lauraceae	l	pe	gro	3	egf, eg/bb	gr, ls	1100	1300	ap		ja-dc	flowers
<i>Litsea glutinosa</i> (Lour.) C. B. Rob. var. <i>glutinosa</i>	Lauraceae	t	pe	gro	3	eg/pine	gr	1100	1350	ap		ja-dc	flowers ♂
<i>Litsea semecarpifolia</i> Wall. ex Nees	Lauraceae	t	pe	gro	3	eb/bb	gr	1100	1500	ja-fb		ja-dc	
<i>Litsea umbellata</i> (Lour.) Merr.	Lauraceae	t	pe	gro	3	egf	gr	1000	1350	jl-sp		ja-dc	flowers
<i>Litsea zeylanica</i> (Nees) Nees	Lauraceae	t	pe	gro	3	streams in egf	gr, ls	1200	1350	nv-ja		ja-dc	
<i>Lobelia alsinoides</i> Lmk.	Campanulaceae	h	a	gro	3	eg/bb, da, sg, eg/pine	gr	1000	1325	oc	nv	my-dc	flowers

Table 1 (continued)

<i>Lobelia zeylanica</i> L.	Campanulaceae	h, cr	pe	gro	3	da in egf, eg/bb	gr,ls	1000	1500	jn-oc	jl-dc	ja-dc	flowers, fruits
<i>Lysionotus serratus</i> D.Don	Gesneriaceae	h	pd	epi, epl	3	rocks in egf, da, cliffs	ls	1375	1400	jl-sp	sp-oc	my-dc	flowers, fruits
<i>Macaranga denticulata</i> (Bl.) M. A.	Euphorbiaceae	t	pe	gro	3	egf, da, sg	gr	500	1500		my-jn	ja-dc	fruits
<i>Macaranga kurzii</i> (O.K.) Pax & Hoffm.	Euphorbiaceae	l	pe	gro	3	da, sg	gr	1100	1350	jn-ag	jl-sp	ja-dc	flowers♀, fruits
<i>Macaranga siamensis</i> S. J. Davies	Euphorbiaceae	t	pe	gro	3	da, sg	gr,ls	600	900	my-jn		ja-dc	
<i>Machilus bombycina</i> King ex Hk. f.	Lauraceae	t	pe	gro	2	egf	gr	1100	1500	ja-fb		ja-dc	flowes
<i>Machilus kurzii</i> King ex Hk. f.	Lauraceae	t	pe	gro	2	egf, eg/bb	gr	800	1100	jn-jl		ja-dc	flowers
<i>Maclura fruticosa</i> (Roxb.) Corn.	Moraceae	wc	pe	gro	3	egf, eg/pine	gr, ls	1200	1400	sp-oc	nv-dc	ja-dc	flowers♂, fruits
<i>Macropanax dispermus</i> (Bl.) O.K.	Araliaceae	t	pe	gro	3	egf	gr	1000	1400	ag-oc	dc-ja	ja-dc	flowers, fruits
<i>Maesa montana</i> A. DC.	Myrsinaceae	s,l	pe	gro	3	egf, eg/pine da, sg, eg/bb	gr	1000	1500	ja-fb	nv-fb	ja-dc	flowers, fruits
<i>Maesa permollis</i> Kurz	Myrsinaceae	l	pe	gro	3	egf, streams in mxf	gr,ls	600	1500	ja-fb	ap-my	ja-dc	flowers, fruits
<i>Maesa ramentacea</i> (Roxb.) A. DC.	Myrsinaceae	t	pe	gro	3	da, sg	gr	950	1400	oc-fb		ja-dc	flowers
<i>Magnolia liliifera</i> (L.) Baill. var. <i>obovata</i> (Korth.) Gov.	Magnoliaceae	t	pe	gro	3	streams in mxf, egf	gr, ls	550	1300	mr-my		ja-dc	flowers
<i>Mallotus</i>	Euphorbiaceae	t	pe	gro	2	egf	gr,ls	1300	1375		jl-oc	ja-dc	fruits
<i>Mallotus cuneatus</i> Ridl.	Euphorbiaceae	l	pe	gro	2	rocks in egf, mxf, eg/bb cliffs	ls	600	1375	sp	sp-oc	ja-dc	fruits
<i>Mallotus mollissimus</i> (Geisel.) A.S.	Euphorbiaceae	t	pd	gro	2	egf	gr	1000	1100	ap-my	jl	mr-fb	flowers♂, fruits
<i>Mallotus paniculatus</i> (Lmk.) M. A.	Euphorbiaceae	t, l	pe	gro	3	da,sg	gr	900	1525			ja-dc	
<i>Mallotus peltatus</i> (Geisel.) M. - A.	Euphorbiaceae	l	pe	gro	3	mxf	gr,ls	500	800	my-jn		ja-dc	flowers♀
<i>Mallotus philippensis</i> (Lmk.) M. A.	Euphorbiaceae	t	pe	gro	3	da,sg, streams in mxf, eg/bb	gr,ls	600	1500	oc-nv	ja-mr	ja-dc	flowers♂, fruits
<i>Mallotus tetracoccus</i> (Roxb.) Kurz	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1200	my		ja-dc	flowers♂
<i>Mammea</i>	Guttiferae	t	pe	gro	3	mxf, egf	ls	425	1400		my-jn	ja-dc	fruits
<i>Mangifera caloneura</i> Kurz	Anacardiaceae	t	pe	gro	2	streams in mxf, eg/bb	gr	550	1100	fb		ja-dc	
<i>Maoutia puya</i> (Wall. ex Hk.) Wedd.	Urticaceae	h,l	pd	gro	2	bb/df,da,sg	gr	1000	1525	jn-ag	sp-oc	my-dc	flowers♂, fruits

Table 1 (continued)

<i>Markhamia stipulata</i> (Wall.) Seem. ex K. Sch. var. <i>kerrii</i> Sprague	Bignoniaceae	t	pd	gro	3	egf, eg/bb, da, sg	gr, ls	1000	1400	dc-ja	mr-ap	fb-my	
<i>Marsdenia ?glabra</i> Cost.	Asclepiadaceae	v	pe	gro	2	rocks in egf cliffs	ls	1300	1375			ja-dc	
<i>Marsdenia calcicola</i> Kerr	Asclepiadaceae	v	pe	gro	2	rocks in eg/bb, cliffs	ls	1200	1375	ap	sp-oc	ja-dc	flowers
<i>Maytenus (Gymnosporia) stylosa</i> Pierre var. <i>rectispinosa</i> Craib	Celastraceae	sc	pe	gro	3	rocks in mxf	ls	1300	1375	my		ja-dc	flowers
<i>Melastoma malabathricum</i> L. ssp. <i>malabathricum</i>	Melastomataceae	t, l	pe	gro	3	egf, da ,sg	gr	1000	1525	ja-my	jn-ag	ja-dc	flowers
<i>Melia toonsenden</i> Sieb. & Zucc.	Meliaceae	t	pd	gro	3	bb/df, eg/bb	gr, ls	500	1300		oc-fb	my-dc	
<i>Melicope pteleifolia</i> (Champ. ex Bth.) T.Hart.	Rutaceae	l,s	pe	gro	3	egf, da, sg	gr, ls	1100	1500	mr-ap	jn-jl	ja-dc	flowers, fruits
<i>Melicope viticina</i> (Wall. ex Kurz) T. Hart.	Rutaceae	s	pe	gro	2	eg/bb, eg/pine	gr	1100	1400		my-jn	ja-dc	fruits
<i>Meliosma pinnata</i> (Roxb.) ssp. <i>barbulata</i> (Cufod.) Beus. ex Welz. var. <i>barbulata</i>	Sabiaceae	t	pe	gro	3	egf	gr	1000	1550	ap-my		ja-dc	flowers
<i>Meliosma simplicifolia</i> (Roxb.) Walp. ssp. <i>fordii</i> (Hemsl. ex Forb. & Hemsl.) Beus.	Sabiaceae	t	pe	gro	2	eg/bb, egf	ls	1200	1375			ja-dc	
<i>Melodinus cochinchinensis</i> (Lour.) Merr.	Apocynaceae	wc	pe	gro	3	egf	ls	1200	1350	ap		ja-dc	flowers
<i>Memecylon umbellatum</i> Burm.f.	Melastomataceae	l	pe	gro	2	rocks in mxf, eg/bb	ls	1200	1425	jl-ag	nv-ja	ja-dc	flowers
<i>Merremia umbellata</i> (L.) Hall. f. ssp. <i>orientalis</i> (Hall. f.) Oost.	Convolvulaceae	v	a	gro	3	egf,da,sg	ss	800	1100	fb-mr		jn-ap	flowers
<i>Merremia vitifolia</i> (Burm. f.) Hall. f.	Convolvulaceae	v	a	gro, wee	3	da	gr, ls	500	1525	ja-fb		jn-ap	flowers
<i>Michelia baillonii</i> Pierre	Magnoliaceae	t	pd	gro	3	egf, eg/bb	gr	1000	1300	my-jn	ap-my	my-dc	flowers, fruits
<i>Michelia champaca</i> L. var. <i>champaca</i>	Magnoliaceae	t	pe	gro	2	egf	gr	1000	1400	ap-my	my-jn	ja-dc	fruits
<i>Microcos paniculata</i> L.	Tiliaceae	t	pe	gro	3	eg/bb, da, sg	gr, ls	500	900			ja-dc	
<i>Micromelum hirsutum</i> Oliv.	Rutaceae	t	pe	gro	3	egf, eg/bb	gr,ls	1100	1500	ja-fb	mr-jn	ja-dc	flowers, fruits
<i>Micromelum minutum</i> (Forst. f.) Wight & Arn.	Rutaceae	l,s	pe	gro	3	rocks in egf , mxf, cliffs, eg/bb	gr,ls	1000	1500	oc-mr	dc-jl	ja-dc	flowers
<i>Microtropis discolor</i> (Wall.) Wall. ex Arn.	Celastraceae	l	pe	gro	2-3	streams in egf	gr,ls	1100	1325	fb-mr	oc-nv	ja-dc	flowers, fruits
<i>Miliusa cuneata</i> Craib	Annonaceae	l	pe	gro	2	streams in egf	ls	1200	1400	my-nv	nv	ja-dc	flowers

Table 1 (continued)

<i>Miliusa thorelii</i> Fin. & Gagnep.	Annonaceae	I	pe	gro	2	streams in bb/df, mxf	gr	500	700	oc		ja-dc	flowers
<i>Millettia pachycarpa</i> Bth.	Leguminosae, Papilionoideae	wc	pd	gro	3	egf, eb/bb	gr	1100	1500			my-fb	
<i>Mimosa diplosticha</i> C. Wright ex Sauv. var. <i>diplosticha</i>	Leguminosae, Mimosoideae	v	a	gro, int, nat, wee	3	da, sg	gr	400	1500	sp-oc		my-dc	
<i>Mimosa pigra</i> L.	Leguminosae, Mimosoideae	h	pe	gro, int, wee	3	da, sg	gr	400	1525	jl-sp		ja-dc	
<i>Mischocarpus pentapetalus</i> (Roxb.) Radlk.	Sapindaceae	t	pe	gro	3	egf	gr	1000	1500	ja-mr	my	ja-dc	flowers, fruits
<i>Mitracarpus villosus</i> (Sw.) DC.	Rubiaceae	h	a	gro, int, nat, wee	3	da, sg	gr	900	1500	sp-oc	nv	my-dc	
<i>Mitragyna rotundifolia</i> (Roxb.) O.K.	Rubiaceae	t	pd	gro	3	da, sg	gr	900	1200	sp-oc		ap-fb	flowers
<i>Mitraphora wangii</i> Hu	Annonaceae	t	pe	gro	3	egf	ls	1200	1425	(dc) fb-mr	jl-sp	ja-dc	flowers, fruits
<i>Mormordica charantia</i> L.	Cucurbitaceae	v	a	gro, wee	3	da	gr, ls	400	700	ag-oc	oc-nv	my-dc	flowers, fruits
<i>Morus macroura</i> Miq.	Moraceae	t	pd	gro	3	egf, eg/pine	gr	1000	1400	fb-mr	ap	fb-dc	flowers, fruits
<i>Mucuna bracteata</i> A. DC.	Leguminosae, Papilionoideae	v	pe	gro	3	eg/bb, da, sg	gr	1000	1500	ja-fb		ja-dc	flowers
<i>Mucuna interrupta</i> Gagnep.	Leguminosae, Papilionoideae	wc	pe	gro	3	mxsf, da, sg	ls	1200	1375	ap-sp	sp-oc	ja-dc	flowers, fruits
<i>Mucuna macrocarpa</i> Wall.	Leguminosae, Papilionoideae	wc	pe	gro	3	eg/bb	gr	400	1300	fb-mr	oc-dc	ja-dc	
<i>Mussaenda dehiscens</i> Craib	Rubiaceae	t	pe	gro	2	egf, eg/bb, da	gr	1000	1200	my-jl		ja-dc	flowers
<i>Mussaenda kerrii</i> Craib	Rubiaceae	s, l	pe	gro	2	streams in egf	gr	1000	1375	my-jn		ja-dc	flowers
<i>Mussaenda parva</i> Wall. ex G. Don	Rubiaceae	sc	pd	gro	3	rocks in mxsf, eg/bb cliffs, da	gr, ls	1200	1425	my-sp	jn-jl	my-dc	flowers, fruits
<i>Mussaenda sanderiana</i> Ridl.	Rubiaceae	wc	pe	gro	3	egf, eg/pine, eg/bb, da, sg	gr	1000	1500	dc-ap		ja-dc	flowers
<i>Mycetia glandulosa</i> Craib	Rubiaceae	h	pe	gro	3	egf	gr, ls	1000	1500	ap-my	ap-my	ja-dc	flowers
<i>Mycetia gracilis</i> Craib	Rubiaceae	l	pe	gro	3	streams in mxsf, egf	gr, ls	600	1350	oc-nv	ja-fb	ja-dc	flowers, fruits
<i>Myrsine semiserrata</i> Wall.	Myrsinaceae	l	pe	gro	2	rocks in mxsf, cliffs	ls	1200	1425	ja-fb		ja-dc	flowers♀
<i>Nelsonia canescens</i> (Lmk.) Spreng.	Acanthaceae	h	pe	gro	3	egf, eg/bb, da	gr	900	1100	mr-ap	ap-my	ja-dc	flowers, fruits
<i>Nephelium hypolecum</i> Kurz	Sapindaceae	t	pe	gro	3	egf, eg/bb	gr	950	1200	ja-fb		ja-dc	flowers

Table 1 (continued)

<i>Nephelium lappaceum L. var. pallens (Hiern) Leenh.</i>	Sapindaceae	t	pe	gro	2	egf	gr	900	1100		my-jn	ja-dc	fruits
<i>Oenanthe javancia (Bl.) DC.</i>	Umbelliferae	h	a	gro	2	streams in egf, eb/bb	gr	600	1475	dc-ja		jn-mr	flowers
<i>Olea rosea Craib</i>	Oleaceae	t, l	pe	gro	2	da, sg	gr	1000	1100		oc-nv	ja-dc	fruits
<i>Ophiorrhiza aff. nutans Cl. ex Hk. f.</i>	Rubiaceae	h	pe	gro	2	egf	gr,ls	1100	1375	ap-jl	jn-ag	ja-dc	flowers, fruits
<i>Ophiorrhiza pseudofasciculata Schan.</i>	Rubiaceae	h	a	gro	3	eg/bb	gr	1200	1350	ag-sp	sp-oc	my-dc	flowers, fruits
<i>Ophiorrhiza trichocarpon Bl. var. trichocarpon</i>	Rubiaceae	h	pe	gro	3	egf, eg/bb	gr	1000	1400	my-jl(nv)	jn-ag(nv)	ja-dc	flowers
<i>Ophiorrhiziphyllo macrobotrys Kurz</i>	Acanthaceae	h	pe	gro	2	egf	gr	1100	1400	ja-mr		ja-dc	flowers
<i>Oreocnide rubescens (Bl.) Miq.</i>	Urticaceae	t,l	pe	gro	3	streams in eg/pine, egf, mxf	gr,ls	600	1400	fb -ap	sp-dc	ja-dc	fruits
<i>Ormosia sumatrana (Miq.) Prain</i>	Leguminosae, Papilionoideae	t	pe	gro	2	egf,eg/bb	gr	1050	1250		oc-nv	ja-dc	fruits
<i>Ornithoboea wildeana Craib</i>	Gesneriaceae	h	pd	epl	3	rocks in mxf cliffs	ls	425	625	oc-nv		my-dc	flowers
<i>Orophea polycarpa A.DC.</i>	Annonaceae	l	pe	gro	3	streams in mxf	ls	600	800	ja-fb		ja-dc	flowers
<i>Osbeckia stellata Ham. ex Ker-Gawl. var. crinita (Bth. ex Naud.) C. Han.</i>	Melastomataceae	s	pe	gro	3	eg/bb, egf,da,sg	gr, ls	1100	1500	sp-dc	ja	ja-dc	flowers
<i>Ostodes paniculata Bl.</i>	Euphorbiaceae	t	pe	gro	3	streams in mxf, egf, eg/bb	gr,ls,sh	600	1350		jn-sp	ja-dc	fruits
<i>Oxalis corniculata L.</i>	Oxalidaceae	h	a	gro, wee	3	eg/bb,da, sg	gr,ls	900	1400	(fb) my-oc	jn-nv	ap-dc	flowers, fruits
<i>Paederia pallida Craib</i>	Rubiaceae	v	a	gro	3	rocks in mxf,egf,da cliffs	gr,ls	1100	1500	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Palaquium garrettii Flet.</i>	Sapotaceae	t	pe	gro	2	egf	gr	1000	1400	sp-oc		ja-dc	flowers
<i>Parabaena sagittata Miers ex Hk. f. &amp; Th.</i>	Menispermaceae	v	pe	gro	3	rocks in mxf, streams in egf, eg/bb	ls	500	1400	my-jn	sp-nv	ja-dc	flowers, fruits
<i>Paraboea glabrisepala Burtt</i>	Gesneriaceae	h	pd	epl	3	rocks in egf, mxf cliffs	ls	1200	1425	ag-oc	oc-nv	jn-dc	flowers, fruits
<i>Paraboea kerrii (Craib) Burtt</i>	Gesneriaceae	s,h	pe	gro	2	egf	ls	1050	1250		nv-dc	ja-dc	fruits
<i>Paramignya scandens (Griff.) Craib var. scandens</i>	Rutaceae	wc	pe	gro	2	streams in egf	gr,ls	1000	1325	fb-mr	oc-dc	ja-dc	
<i>Parthenocissus semicordata (Wall.) Pl.</i>	Vitaceae	wc	pe	gro	2	rocks in mxf cliffs	ls	1200	1425	sp	ja-dc	ja-dc	fruits

Table 1 (continued)

<i>Pavetta tomentosa Roxb. ex Sm. var. tomentosa</i>	Rubiaceae	I	pd	gro	3	egf, eg/bb	gr	900	1400	my	nv	my-dc	flowers, fruits
<i>Peperomia pellucida (L.) H. B. K.</i>	Piperaceae	h	a	gro, epl, nat	3	rocks in mxf cliffs, da in egf	gr,ls	500	1200	ag-oc	sp-nv	my-dc	flowers
<i>Peperomia tetraphylla (Forst.f.) Hk. &amp; Arn.</i>	Piperaceae	h	pe	epl, epi	3	rocks in egf, mxf cliffs	gr,ls	1200	1500	ag-sp	sp-nv	ja-dc	flowers, fruits
<i>Pericampylus glaucus (Lmk.) Merr.</i>	Menispermaceae	v	pe	gro	3	egf, da	gr	1100	1400	mr-ap	jl-ag	ja-dc	flowers♀, fruits
<i>Perilla frutescens (L.) Britt.</i>	Labiatae	h	a	cul	2	egf	gr	1050	1500		nv-dc	my-dc	fruits
<i>Petrocosmea</i>	Gesneriaceae	h	pd	epl	2	rocks in egf, cliffs	ls	1300	1400	sp	oc-nv	jn-dc	flowers, fruits
<i>Peucedanum siamicum Craib</i>	Umbelliferae	h	pd	gro	2	da, sg	gr	1500	1525	sp-oc		my-dc	flowers
<i>Phaulopsis dorsiflora (Retz.) Sant.</i>	Acanthaceae	h	pe	gro	3	egf, mxf, eg/bb, da, sg	gr	400	1400	dc-fb		ja-dc	flowers
<i>Phlogacanthus curviflorus (Wall.) Nees var. curviflorus</i>	Acanthaceae	s,l	pe	gro	2	streams in egf, eg/bb	gr	1000	1300	nv-fb	dc-mr	ja-dc	flowers, fruits
<i>Phoebe lanceolata (Wall. ex Nees) Nees</i>	Lauraceae	t, l	pe	gro	3	egf, eg/bb	gr, ls	1000	1400	ap-my	oc	ja-dc	flowers, fruits
<i>Phoebe pallida (Nees) Nees</i>	Lauraceae	t	pe	gro	3	egf	gr	1000	1200	jl-ag		ja-dc	flowers, imm. fruits
<i>Phoebe paniculata Nees</i>	Lauraceae	t	pd	gro	3	egf	gr	1300	1500	fb-mr		ja-dc	flowers
<i>Phylacium majus Coll. &amp; Hemsl.</i>	Leguminosae, Papilionoideae	v	pe	gro	2	bb/df, eb/bb	gr	950	1200	oc	ja-fb	ja-dc	flowers, fruits
<i>Phyllanthus debilis Klein ex Willd.</i>	Euphorbiaceae	h	a, pd	gro	3	eg/pine, eg/bb, da, egf cliffs	gr,ls	1100	1400	sp-fb	oc-fb	jn-fb	flowers, fruits
<i>Phyllanthus emblica L.</i>	Euphorbiaceae	t	pd	gro	3	eg/pine, eg/bb, da, sg	gr	1100	1400		sp-fb	my-dc	
<i>Phyllanthus reticulatus Poir.</i>	Euphorbiaceae	sc	pd	gro	3	streams in bb/df, mxf, da	ls	500	700		sp-oc	my-dc	fruits
<i>Phyllanthus urinaria L.</i>	Euphorbiaceae	h	a	gro, wee	3	da	gr, ls	500	1375	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Picrasma javanica Bl.</i>	Simaroubaceae	t, l	pe	gro	3	streams in mxf, egf	ls	500	1300	ap-nv	ag-sp	ja-dc	flowers
<i>Pilea microphylla (L.) Liebm.</i>	Urticaceae	h	pe	epl, nat	3	egf, eg/bb, da	gr,ls	400	1500	ag-oc	sp-nv	ja-dc	flowers
<i>Pilea stipulosa Miq.</i>	Urticaceae	h	a	epl	3	rocks in mxf, eg/bb	ls	500	1425	jl-ag	sp	my-dc	flowers♂, fruits
<i>Pilea trinervia Wight</i>	Urticaceae	h	pe	gro,epl	3	streams in eg/bb, rocks in mxf, egf	gr, ls	1100	1475	my-sp		ja-dc	flowers♂
<i>Piper boehmeriaefolium (Wall.ex Miq.) C. DC.</i>	Piperaceae	s	pe	gro	3	rocks in egf	ls	1100	1400	fb-mr		ja-dc	flowers

Table 1 (continued)

<i>Piper brevicaule</i> C. DC.	Piperaceae	v	pe	gro	3	egf	ls	1200	1375		my-jn	ja-dc	fruits
<i>Piper retrofractum</i> Vahl	Piperaceae	v	pe	gro	3	mxsf	gr	500	900	my-jn		ja-dc	flowers♀
<i>Piper umbellatum</i> L. var. <i>glabrius</i> (Miq.) DC.	Piperaceae	s, l	pe	gro	2	egf	gr	700	950	ag-sp	sp-oc	ja-dc	flowers
<i>Pittosporopsis kerrii</i> Craib	Icacinaceae	l	pe	gro	2	mxsf	gr	500	700	fb-ap	my-jn	ja-dc	fruits
<i>Plantago major</i> L.	Plantaginaceae	h	pe	gro, wee	3	egf, da, sg	gr, ls	1200	1500	my-sp	jn-sp	ja-dc	flowers
<i>Platostoma hispidum</i> (L.) Pat.	Labiatae	h	a	gro, wee	3	da, sg	gr	1000	1200	sp-oc	nv	my-dc	flowers
<i>Platostoma intermedium</i> Pat.	Labiatae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	oc-dc	dc-ja	my-dc	flowers
<i>Plectranthus bracteatus</i> (Dunn) Sud.	Labiatae	h	a	epl	3	rocks in mxsf, eg/bb	ls	1200	1425	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Pogostemon purpurascens</i> Dalz.	Labiatae	l	pe	gro	3	egf eg/pine sg	gr	1100	1400	ja-fb		ja-dc	flowers
<i>Polygala chinensis</i> L.	Polygalaceae	h	a	gro	2	bb/df, eg/pine	gr	800	1375	my-jl	jl-sp	my-dc	flowers
<i>Polygala persicariifolia</i> DC.	Polygalaceae	h	a	gro	3	eg/pine, eg/bb, da	ls	1200	1400	sp-oc	oc-nv	my-dc	flowers
<i>Polygala umbonata</i> Craib	Polygalaceae	h	a	gro, epl	2	rocks, cliffs, mxsf, eg/bb	ls	1300	1425	ag-dc	sp-ja	my-ja	flowers
<i>Polygonum chinense</i> L. var. <i>chinense</i>	Polygonaceae	h	pe	gro	3	mxsf, egf, da, sg	gr, ls	500	1500	my-fb	jn-mr	ja-dc	flowers, fruits
<i>Polygonum chinense</i> L. var. <i>hispidum</i> Hk. f.	Polygonaceae	h	pe	gro	3	streams in egf, da	gr	1000	1200	nv-dc	ja-dc	ja-dc	flowers
<i>Polygonum nepalense</i> Meisn.	Polygonaceae	h	a	gro, wee	2	da in egf, eg/pine	gr, ls	1400	1500	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Polygonum odoratum</i> Lour.	Polygonaceae	h	pe	gro	3	streams and wet areas in egf, eg/bb	gr	1100	1300	ja-dc	ja-dc	ja-dc	flowers, fruits
<i>Polygonum persicaria</i> L.	Polygonaceae	h	a	gro, wee	3	da, sg	gr, ls	900	1400	mr-my	mr-my	ap-dc	flowers
<i>Polygonum plebeium</i> R.Br.	Polygonaceae	h	a	gro, wee	3	da, sg	gr	900	1500	mr-nv	jn-dc	ap-dc	flowers
<i>Pometia pinnata</i> J.R. & G.Forst.	Sapindaceae	t	pd	gro	2	streams in mxsf, egf	gr, ls	550	1250			mr-dc	
<i>Pottisia laxiflora</i> (Bl.) O.K.	Apocynaceae	v	pe	gro	3	egf, da, sg	gr	900	1100	my-jn		ja-dc	flowers
<i>Pouzoulzia hirta</i> Hassk.	Urticaceae	h	a	gro, wee	3	egf, da	gr	600	1500	my-sp	sp-nv	my-dc	flowers
<i>Prema flavescens</i> Ham. ex Cl. var. <i>flavescens</i>	Verbenaceae	s	pd	epl	2	eg/pine, eg/bb	gr	1200	1275			my-dc	
<i>Premna fulva</i> Craib	Verbenaceae	wc	pd	gro	3	egf, eg/bb	gr, ls	1100	1350		my-jn	ja-ap jn-dc	
<i>Premna latifolia</i> Roxb.var. <i>latifolia</i>	Verbenaceae	wc	pe	gro	3	egf	gr	1000	1500	ap-my		ja-dc	flowers
<i>Premna racemosa</i> Wall. ex Schauer	Verbenaceae	l	pd	gro	3	rocks, cliffs in mxsf	ls	1300	1425	mr-jn		ap-dc	flowers
<i>Premna subcapitata</i> Rehd.	Verbenaceae	s	pd	epl	3	rocks in mxsf, eg/bb cliffs	ls	1375	1425	jl-sp	sp-oc	my-dc	flowers

Table 1 (continued)

<i>Protium serratum</i> (Wall. ex Colebr.) Engl.	Burseraceae	t	pe	gro	3	egf	gr	1000	1400		jl-ag	ja-dc	fruits
<i>Prunus cerasoides</i> Ham. ex D.Don	Rosaceae	t	pd	gro, cul	3	da, sg	gr, ls	1000	1375	ja-fb		ap-oc	flowers
<i>Pseuderanthemum latifolium</i> (Vahl) B. Han.	Acanthaceae	s,l	pe	epl,gro	3	rocks, streams in mxf, egf	gr, ls	400	1200	oc-fb	dc-mr	ja-dc	flowers
<i>Pseudodissochaeta septentrionalis</i> (W.W.Sm.) Nayar	Melastomataceae	t, l	pe	gro	3	egf, eg/bb	gr	1000	1350	jl-ag	nv-dc	ja-dc	flowers, fruits
<i>Psidium guajava</i> L.	Myrtaceae	l	pe	gro,cul,int,nat	3	da, sg	gr	1000	1300	my-jn		ja-dc	flowers
<i>Psychotria monticola</i> Kurz var. <i>monticola</i>	Rubiaceae	l,s	pe	gro	3	egf	gr, ls	1000	1500	ap-jn	dc-ja	ja-dc	flowers
<i>Psychotria ophioxyloides</i> Wall.	Rubiaceae	l	pe	gro	3	egf	gr, ls	1000	1500	ap-jn	dc-ja	ja-dc	flowers
<i>Psychotria winitii</i> Craib	Rubiaceae	h	pe	gro	3	egf	ls	1000	1400		oc-nv	ja-dc	fruits
<i>Pterospermum grande</i> Craib	Sterculiaceae	t	pe	gro	2	da	gr, ls	1250	1375	my		ja-dc	flowers
<i>Pterospermum grandiflorum</i> Craib	Sterculiaceae	t	pe	gro	3	streams in mxf, egf	ls	550	1000			ja-dc	
<i>Pterospermum semisagittatum</i> B.-H. ex Roxb.	Sterculiaceae	t	pe	gro	2	eg/bb	gr	800	1000	my		ja-dc	flowers
<i>Pueraria alopecuroides</i> Craib	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr, ls	400	1525	ja-fb		jl-my	flowers
<i>Pueraria montana</i> (Lour.) Merr. var. <i>chinense</i> (Ohwi) Maes. & Alm.	Leguminosae, Papilionoideae	v	pe	gro	2	da, sg	gr	900	1225	sp-oc		ja-dc	flowers
<i>Pueraria phaseoloides</i> (Roxb.) Bth. var. <i>subspicata</i> (Bth.) Maes.	Leguminosae, Papilionoideae	v	pe	gro,wee	3	da, sg	gr	1000	1500	oc-nv	ja-fb	ja-dc	
<i>Pueraria rigens</i> Craib	Leguminosae, Papilionoideae	wc	pe	gro	3	egf, eg/pine	gr	1100	1450		dc-fb	ja-dc	fruits
<i>Pyrenaria garrettiana</i> Craib	Theaceae	t	pe	gro	3	egf	gr	1100	1400		jn-jl	ja-dc	
<i>Quercus semiserrata</i> Roxb.	Fagaceae	t	pe	gro	3	egf, eg/pine	gr	1100	1400	ja	sp-oc	ja-dc	fruits
<i>Quisqualis indica</i> L. var. <i>indica</i>	Combretaceae	wc	pe	gro	3	da, sg	gr	500	1150	ap-my	sp-oc	ja-dc	flowers, imm. fruits
<i>Radermachera hainanensis</i> Merr.	Bignoniaceae	t	pd	gro	3	rocks in mxf cliffs	ls	1375	1425	ap		ap-dc	flowers
<i>Radermachera ignea</i> (Kurz) Steen.	Bignoniaceae	t, l	pe	gro	2	rocks in bb/df cliffs	ls	450	600	sp-oc		my-dc	
<i>Rapanea yunnanensis</i> Mez	Mysinaceae	t	pe	gro	2	eg/bb	gr	1100	1300		sp-oc	ja-dc	fruits
<i>Rauvolfia verticillata</i> (L.) Baill.	Apocynaceae	l	pe	gro	2	egf, da	gr	1200	1400	mr-ap		ja-dc	flowers
<i>Reinwardtia indica</i> Dum.	Linaceae	h	pd	gro	3	egf,eg/bb da	gr, ls	1100	1500	nv-dc (fb)	ja-fb	ja-dc	flowers, fruits
<i>Rhinacanthus calcaratus</i> Nees	Acanthaceae	l	pe	gro	3	streams in mxf	ls	700	800	ja-fb		ja-dc	flowers

Table 1 (continued)

<i>Rhus succedanea</i> L.	Anacardiaceae	I,t	pd	gro	3	rocks in mxf cliffs	ls	1400	1425	jl-sp	oc-nv	jn-dc	flowers, fruits
<i>Rhus chinensis</i> Mill.	Anacardiaceae	I	pd	gro	3	da sg	gr	900	1400	jl-oc	oc-nv	my-dc	fruits
<i>Rhus rhoisoides</i> Craib	Anacardiaceae	t	pd, pe	gro	3	egf	gr	1000	1300	ap	oc-nv	ja-dc	flowers♂, fruits
<i>Rhynchoglossum obliquum</i> Bl.	Gesneriaceae	h	a	epl, gro	3	rocks in mxf cliffs, eg/bb, eg/pine	gr,ls	400	1500	sp-nv	nv-dc	my dc	flowers
<i>Rhynchotechum obovatum</i> (Griff.) Burtt	Gesneriaceae	I	pe	gro	3	streams in eg/bb, egf	gr	1150	1400	my-jn	oc-dc	ja-dc	flowers, fruits
<i>Rinorea ? macrophylla</i> (Decne.) O.K.	Violaceae	I	pe	gro	2	steams in mxf	ls	550	650	ag-sp	sp-oc	ja-dc	flowers, imm fruits
<i>Rorippa indica</i> (L.) Hiern	Cruciferae	h	a	epl	2	rocks in eg/pine	gr	1450	1500	ag	sp-oc	jn-nv	fruits
<i>Rourea minor</i> (Gaertn.) Leenh. ssp. <i>minor</i>	Connaraceae	wc	pe	gro	3	egf, eg/bb	gr	1000	1400		ap-my	ja-dc	fruits
<i>Rubus blepharoneurus</i> Card.	Rosaceae	sc	pe	gro	3	egf	gr,ls	1100	1500	ap-my	ap-my	ja-dc	flowers, fruits
<i>Rubus dielsianus</i> Focke	Rosaceae	v	a	gro	2	eg/bb	gr	1100	1250			jn-mr	
<i>Rubus ellipticus</i> J.E. Sm. forma <i>obcordatus</i> Franch.	Rosaceae	v	pe	gro	3	eg/bb, da	gr	1200	1525	dc-ja	fb-mr	ja-dc	
<i>Rungia parviflora</i> (Retz.) Nees var. <i>parviflora</i>	Acanthaceae	h	a	gro	3	bb/df, eg/bb, da	gr	900	1300	sp-fb	nv-fb	my-fb	flowers
<i>Rungia rivicola</i> Craib	Acanthaceae	h	pe	gro	3	rocks in egf	ls	1100	1400	fb-mr		ja-dc	flowers
<i>Sabicea limoniacea</i> Wall. ex Hk.f. & Th..	Sabiaceae	wc	pe	gro	2	egf	ls	1200	1400	ja-fb		ja-dc	flowers
<i>Sageretia cordifolia</i> Tard.	Rhamnaceae	wc	pd	gro	3	rocks in mxf cliffs	ls	1375	1425	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Salacia chinensis</i> L.	Celastraceae	I	pe	gro	2	streams in eg/bb	gr	900	1100	nv-dc	dc-ja	ja-dc	flowers
<i>Salix tetrasperma</i> Roxb.	Salicaceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1500	sp-oc	dc-nv	oc-sp	flowers♂
<i>Salomonia cantoniensis</i> Lour.	Polygonaceae	h	a	gro	3	egf, eg/pine, da	gr	1000	1400	sp-nv	oc-dc	my-dc	flowers
<i>Salvia riparia</i> Kunth	Labiatae	h	pe	gro, wee	3	da, sg	gr	900	1300	oc-fb	nv-mr	ja-dc	flowers
<i>Sambucus javanica</i> Reinw. ex Bl. ssp. <i>javanica</i>	Caprifoliaceae	s,l	pe	gro	3	eg/bb, egf, da, sg	gr,ls	1000	1525	jn-sp	sp-oc	ja-dc	fruits
<i>Sapindus rarak</i> DC.	Sapindaceae	t	pd	gro	2	egf, eg/bb	ls	1000	1375			my-dc	
<i>Sapria himalayana</i> Griff.	Rafflesiaceae	h	pd	gro, par	1	egf, eg/bb	ls	1350	1350	ja-fb		leafless	
<i>Saprosma consimile</i> Kurz	Rubiaceae	I	pe	gro	3	rocks in mxf, egf	ls	1200	1400	my		ja-dc	flowers
<i>Sarcosperma arboreum</i> Bth.	Sapotaceae	t	pe	gro	3	egf	gr	1000	1550	ja-fb	ap-my	ja-dc	flowers, fruits
<i>Saurauia nepaulensis</i> DC.	Saurauiaciaeae	t	pe	gro	3	egf, da, sg	gr,ls	1100	1400	my-jn		ja-dc	flowers
<i>Saurauia roxburghii</i> Wall.	Saurauiaciaeae	t	pe	gro	3	egf eg/pine eg/bb	gr	1000	1500	ja-dc	ja-dc	ja-dc	flowers

Table 1 (continued)

<i>Sauropolis macranthus</i> Hassk.	Euphorbiaceae	l	pe	gro	2	rocks in egf,eg/bb cliffs	ls	1300	1400	my-jn	sp	ja-dc	flowers♂,♀, fruits
<i>Sauropolis poomae</i> Welz. & Chay.	Euphorbiaceae	h	pe	epl	2	rocks in egf cliffs	ls	1250	1400	oc-mr	oc-nv	ja-dc	flowers, fruit
<i>Schefflera bengalensis</i> Gamb.	Araliaceae	s	pe	epi, epl	3	egf	gr,ls	1000	1500	ap-my	my	ja-dc	flowers, fruits
<i>Schefflera pteleotii</i> Merr.	Araliaceae	t,l,s	pd	epl	3	rocks in mxf	ls	650	1400	ja-fb	fb-ap	my-ap	flowers, fruits
<i>Schefflera pueckleri</i> (C. Koch) Frod.	Araliaceae	s	pe	epi	2	rocks in egf, cliffs	ls	1300	1375	jn-ji		ja-dc	
<i>Schima wallichii</i> (DC.) Korth.	Theaceae	t	pe	gro	4	egf	gr	700	1525	ap-my	dc-mr	ja-dc often changin g lvs dc-ja	flowers, fruits
<i>Scleropyrum pentandrum</i> (Denn.) Mabb.	Santalaceae	t	pe	gro	2	rocks in egf, eb/bb	ls	1200	1400		jl-ag	ja-dc	fruits
<i>Scoparia dulcis</i> L.	Scrophulariaceae	h	a	gro, int, nat, wee	3	da, sg	gr	400	1500	jn-nv	ag-dc	my-dc	
<i>Scurrula ferruginea</i> (Jack) Dans.	Loranthaceae	s	pe	epi, par	3	da, sg	gr	900	1525	jl-sp		ja-dc	flowers
<i>Secamone elliptica</i> R.Br. ssp. <i>elliptica</i>	Asclepiadaceae	v,wc	pe	gro	3	rocks in egf/bb mxm cliffs	ls	1300	1425	ap-my	oc-nv	ja-dc	flowers, fruits
<i>Semecarpus cochinchinensis</i> Engl.	Anacardiaceae	t	pe	gro	3	mxm, egf	gr, ls	525	1500	dc-mr	ap	ja-dc	flowers
<i>Senecio scandens</i> B.-H. ex D. Don	Compositae	sc	pd	gro	2	rocks in egf cliffs	ls	1400	1425	ja-fb	fb-mr	my-mr	flowers, fruits
<i>Sericocalyx quadrifarius</i> (Wall. ex Nees) Brem.	Acanthaceae	h	pe	gro	3	eg/bb	gr	1000	1400	dc-ja		ja-dc	flowers
<i>Shorea roxburghii</i> G. Don	Dipterocarpaceae	t	pd	gro	2	bb/df, eg/bb	gr	750	1100	fb		my-fb	
<i>Shuteria hirsuta</i> Baker	Leguminosae, Papilionoideae	v	pe	gro	3	egf,da,sg	gr	1000	1300	nv-dc		ja-dc	flowers
<i>Shuteria involucrata</i> (Wall.) Wight & Arn. var. <i>involuta</i>	Leguminosae, Papilionoideae	v	pd	gro	3	egf,da,sg, eg/pine	gr	1100	1500	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Shuteria vestita</i> Wight & Arn.	Leguminosae, Papilionoideae	v	a	gro	2	eg/bb	gr	1100	1300	dc-ja		my-fb	flowers
<i>Sida rhombifolia</i> L. ssp. <i>rhombifolia</i>	Malvaceae	h	pe	gro, wee	3	da, sg	gr, ls	400	1500	sp-fb	ja-mr	ja-dc	flowers
<i>Siegesbeckia orientalis</i> L.	Compositae	h	a	gro,wee	3	da,sg	gr	1000	1450	oc-dc	nv-ja	jn-ja	
<i>Solanum aculeatissimum</i> Jacq.	Solanaceae	h	a	gro,nat	3	eg/bb,da,sg	gr	1100	1400	my-jn		ap-dc	flowers
<i>Solanum barbisetum</i> Nees	Solanaceae	h	pd	gro	3	eg/bb, eg/pine, da	gr	1100	1400	my-jn	ag-sp	ap-dc	flowers

Table 1 (continued)

<i>Solanum macrodon</i> Wall. ex Nees	Solanaceae	h	a	gro	3	mxf, eg/bb	gr, ls	600	1400	my-sp	sp-nv	ap-dc	flowers
<i>Solanum nigrum</i> L.	Solanaceae	h	a	gro,int,nat,wee	3	da	gr	400	1500	my-dc	jn-ja	my-ja	
<i>Solanum verbascifolium</i> L.	Solanaceae	l	pe	gro	3	da	gr, ls	500	700	ag-oc	sp-nv	ja-dc	
<i>Solena heterophylla</i> Lour. ssp. <i>heterophylla</i>	Cucurbitaceae	v	a	gro	2	eg/bb, da, sg, eg/pine	gr	1000	1300			my-dc	
<i>Sonchus wightianus</i> DC. ssp. <i>wightianus</i>	Compositae	h	pe	gro, wee	3	weed, eg/pine, da, sg	gr	900	1525	ja-jn	fb-ji	ja-dc	flowers, fruits
<i>Sonerila erecta</i> Jack	Melastomataceae	h	a	gro	3	egf, eg/bb da	gr	1125	1500	oc-nv	nv-dc	my-dc	flowers
<i>Sophora velutina</i> Lindl.	Leguminosae, Papilionoideae	l	pe	gro	2	bb/df, mxf,cliffs	ls	1400	1425		nv-dc	ja-dc	fruits
<i>Spilanthes paniculata</i> Wall. ex DC.	Compositae	h	a	gro, wee	3	eg/pine, da, sg	gr,ls	1000	1525	sp-fb	nv-mr	my-mr	flowers
<i>Spondias axillaris</i> Roxb.	Anacardiaceae	t	pd	gro	3	egf	gr, ls	1100	1400	ja-fb	sp-oc	mr-dc	flowers♂
<i>Spondias pinnata</i> (L. f.) Kurz	Anacardiaceae	t	pd	gro	3	bb/df	gr			mr-ap	jn-ag	my-dc	fruits
<i>Stauranthera grandiflora</i> Bth.	Gesneriaceae	h	pe	epl	2	rocks, streams in egf	gr, ls	1200	1325	ag-sp		ja-dc	
<i>Stephania elegans</i> Hk.f. & Th.	Menispermaceae	v	a	gro	3	rocks in egf, mxf cliffs	ls	1300	1425	oc	oc-nv	my-dc	fruits♂
<i>Stephania japonica</i> (Thunb.) Miers var. <i>discolor</i> (Bl.) For.	Menispermaceae	v	a	gro	3	egf, eg/bb, da	gr	1000	1300	my-ag		my-dc	flowers♂
<i>Stephania oblata</i> Craib	Menispermaceae	wc	pd	epl	3	rocks in mxsf, eg/bb cliffs	ls	1200	1425	ap	jn-ji	my-dc	flowers♂, fruits
<i>Sterculia balanghas</i> L.	Sterculiaceae	t	pd	gro	3	egf, eg/pine	gr	1000	1500			fb-dc	
<i>Sterculia guttata</i> Roxb.	Sterculiaceae	l	pd	gro	2	rocks in mxsf	ls	1300	1425	fb-mr		mr-nv	flowers
<i>Sterculia lanceolata</i> Cav. var. <i>lanceolata</i>	Sterculiaceae	l	pe	gro	3	egf, mxsf	ls	550	1350	sp-nv	my-sp	ja-dc	flowers, fruits
<i>Sterculia lanceolata</i> Cav. var. <i>principis</i> (Gagnep.) Pheng.	Sterculiaceae	l	pe	gro	3	egf, eg/bb, bb/df	gr	1000	1400		my-jn	ja-dc	fruits
<i>Sterculia pexa</i> Pierre	Sterculiaceae	t	pd	gro	3	mxsf,da,sg	gr, ls	400	1000	dc-ja	fb-mr	my-dc	
<i>Sterculia villosa</i> Roxb.	Sterculiaceae	t	pd	gro	3	rocks in mxsf, bb/df cliffs	ls	600	1425	ja-fb		ap-dc	flowers
<i>Stereospermum colais</i> (B.-H.ex Dill.) Mabb.	Bignoniaceae	t	pd	gro	3	egf	gr	1100	1500	ap	ja-mr	ap-fb	flowers
<i>Streblus illicifolius</i> (Vidal) Corn.	Moraceae	l	pe	gro	3	rocks in mxsf cliffs	ls	400	700			ja-dc	
<i>Streptocalyx juventas</i> (Lour.) Merr.	Asclepiadaceae	v	pe	gro	3	eg/bb da	gr	1000	1450	my-ja		ja-dc	flowers

Table 1 (continued)

<i>Strobilanthes erectus</i> Cl. ex Hoss.	Acanthaceae	I	pe	gro	3	rocks in egf, mxf cliffs	ls	1200	1425	oc-nv		ja-dc	flowers
<i>Strobilanthes rex</i> Cl.	Acanthaceae	I, s	pe	gro	3	egf	gr, ls	1000	1425	ja-fb		ja-dc	flowers
<i>Strobilanthes speciosus</i> Bl.	Acanthaceae	I	pe	gro	4	rocks in egf	ls	1200	1400	oc-nv		ja-dc	flowers
<i>Strobilanthes viscidus</i> Im.	Acanthaceae	h	pe	gro	2	streams in egf, eg/bb	gr	1100	1250			ja-dc	
<i>Styrax benzoides</i> Craib	Styracaceae	t	pe	gro	3	egf, eb/bb, da, sg	gr	1000	1500	my-jn	oc-nv	ja-dc	flowers, fruits
<i>Sumbaviopsis albicans</i> (Bl.) J.J. Sm.	Euphorbiaceae	t	pe	gro	3	rocks, streams in mxf	ls	500	1325			ja-dc	
<i>Symplocos hookeri</i> Cl.	Symplocaceae	t	pe	gro	2	streams, wet areas in egf	gr	1250	1325	oc-nv	ag-sp	ja-dc	
<i>Symplocos macrophylla</i> Wall. ex DC. ssp. <i>sulcata</i> (Kurz) Noot. var. <i>sulcata</i>	Symplocaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1500	oc-nv	mr-ap	ja-dc	flowers
<i>Synedrella nodiflora</i> (L.) Gaertn.	Compositae	h	a	gro, wee	3	da, sg	gr, ls, sh	500	1500	oc-dc	nv-ja	my-fb	
<i>Tabernaemontana bovina</i> Lour.	Apocynaceae	I	pe	gro	3	egf, eg/bb	gr, ls	1100	1425	my	nv-dc	ja-dc	flowers, fruits
<i>Tarenna elliptica</i> Craib var. <i>elliptica</i>	Rubiaceae	I,s	pe	gro	3	streams in egf, rocks in mxf	gr, ls	1100	1400	jn	oc-nv	ja-dc	flowers, fruits
<i>Tarenna vanprukii</i> Craib var. <i>vanprukii</i>	Rubiaceae	t,I	pe	gro	3	rocks in mxf, cliffs	ls	1300	1425	my	oc-dc	ja-dc	
<i>Tarennoidea wallichii</i> (Hk. f.) Tirv. & Sastre	Rubiaceae	t	pe	gro	2	egf, eg/bb	gr	1200	1400			ja-dc	
<i>Tephrosia kerrii</i> Drum. & Craib	Leguminosae, Papilionoideae	I	pe	gro	3	eg/bb, da, sg	gr	1000	1300		ja-fb	ja-dc	fruits
<i>Ternstroemia gymnanthera</i> (Wight & Arn.) Bedd.	Theaceae	t	pe	gro	3	egf, eg/pine	gr	1200	1400	my-jn	oc	ja-dc	flowers, fruits
<i>Tetradium glabratum</i> (Champ. ex Bth.) T.Hart.	Rutaceae	t,s	pe	gro	3	egf, da	gr, ls	1000	1375	my-jl	jl-oc	ja-dc	flowers♂♀, fruits
<i>Tetrastigma campylocarpum</i> (Kurz) Planch.	Vitaceae	wc	pe	gro	2	eg/bb	gr	1200	1400	nv-dc	mr-ap	ja-dc	flowers♀
<i>Tetrastigma cruciatum</i> Craib & Gagnep.	Vitaceae	wc	pe	epl, gro	3	streams in bb/df, mxf cliffs	ls	500	1425	fb-ap	nv	ja-dc	flowers♀
<i>Tetrastigma garrettii</i> Gagnep.	Vitaceae	v	pe	gro	3	streams in egf, eg/bb	gr, ls	1000	1300	dc-ja	my-jn	ja-dc	flowers♀, fruits
<i>Tetrastigma laoticum</i> Gagnep.	Vitaceae	wc	pe	gro	2	eg/bb	gr, ls	1200	1350	ap	ag	ja-dc	flowers♀
<i>Tetrastigma quadrangulum</i> Gagnep & Craib	Vitaceae	wc	pe	gro	2	mxf, eg/bb	sh	500	700	oc		ja-dc	flowers♀
<i>Thespisia lampas</i> (Cav.) Dalz. & Gibbs. var. <i>lampas</i>	Malvaceae	I	pd	gro	2	eg/bb, da, sg	gr	525	1200	oc		my-dc	

Table 1 (continued)

<i>Thladiantha cordifolia</i> (Bl.) Cogn.	Cucurbitaceae	v	a	gro	2	egf eg/pine da sg	gr	1350	1525	ja-dc	oc-nv	my-mr	flowers, fruits
<i>Thladiantha hookeri</i> Cl.	Cucurbitaceae	v	a	gro	2	eg/bb, da, sg	gr	1100	1300	my		my-dc	flowers♂
<i>Thunbergia</i>	Acanthaceae	wc	pe	gro	3	rocks in mxf cliffs, egf, eg/pine	gr,ls	1350	1525	oc-dc	mr	ja-dc	flowers
<i>Thunbergia coccinea</i> Wall.	Acanthaceae	wc	pe	gro	3	streams in egf, eg/bb, da	gr	1100	1500	nv-dc		ja-dc	flowers
<i>Thunbergia grandiflora</i> Roxb.	Acanthaceae	v	pe	gro	3	eg/bb, da	gr	800	1500	ja-fb		ja-dc	flowers
<i>Thunbergia laurifolia</i> Lindl.	Acanthaceae	wc	pe	gro	3	da, sg		500	1500	nv-fb		ja-dc	
<i>Thunbergia similis</i> Craib	Acanthaceae	v	pd	gro	3	bb/df, eg/bb	gr	1000	1300	oc-nv		my-dc	flowers
<i>Tinomiscium petiolare</i> Hk. f. & Th.	Menispermaceae	wc	pe	gro	2	streams in egf, eg/bb, mxf	gr, sh	600	1200	my-jn	sp-oc	ja-dc	
<i>Tinospora sinensis</i> (Lour.) Merr.	Menispermaceae	v	pd	epl	3	rocks in mxf, cliffs	ls	1100	1425	ja-fb	ap-my	my-dc	
<i>Tirpitzia bilocularis</i> Suks. & K. Lar.	Linaceae	h	pd	gro	2	rocks in mxf, da cliffs	ls	1200	1300	ag-sp	ja-fb	jn-fb	flowers
<i>Tithonia diversifolia</i> (Hemsl.) A. Gray	Compositae	h	pe	gro, int, wee	3	da, sg	gr	550	1525	oc-dc		ja-dc	
<i>Toddalia asiatica</i> (L.) Lmk.	Rutaceae	wc	pe	gro	3	egf eg/bb	gr	1000	1400		ap-my	ja-dc	fruits
<i>Torenia pierreana</i> Bon.	Scrophulariaceae	h	a	gro	3	egf, eb/bb	gr	1100	1400	jl-oc	sp-nv	my-dc	flowers
<i>Torenia violacea</i> (Aza. ex Blanco) Penn.	Scrophulariaceae	h	a	gro	3	egf, eg/bb, da	gr, ls	1000	1500	sp-oc	nv-dc	ap-dc	flowers
<i>Toxocarpus aff. wightianus</i> Hk. & Arn.	Asclepiadaceae	v	pe	gro	3	mxf, egf, da	ls	1250	1400	my-jn		ja-dc	flowers
<i>Trema orientalis</i> (L.) Bl.	Ulmaceae	t	pe	gro	3	da, sg	gr,ls	500	1200	oc	dc	ja-dc	flowers♂
<i>Trevesia palmata</i> (DC.) Vis.	Araliaceae	l	pe	gro	3	mxf, egf	gr, ls	550	1500	fb-mr		ja-dc	
<i>Trichosanthes kerrii</i> Craib	Cucurbitaceae	v	a	gro	2	cliffs in bb/df, mxf	ls	1200	1350	my-oc	my-jn	ap-dc	flowers♂, fruits
<i>Trichosanthes ovigera</i> Bl.	Cucurbitaceae	v	a	gro	3	da,sg	gr	1000	1500	sp-nv		my-dc	flowers♂
<i>Trichosanthes pubera</i> Bl.spp. <i>rubriflos</i> ( <i>Thor.ex Cay.</i> ) <i>Duy. &amp; Prue.</i> var. <i>rubriflos</i>	Cucurbitaceae	v	a	gro	3	bb/df, egf, eg/bb, da	gr, ls	400	1525	jn-oc	sp-oc	my-dc	flowers, fruits
<i>Tridynamia spectabilis</i> (Kurz) Stap.	Convolvulaceae	v	a	gro	3	mxf,da,sg	ls	450	600	fb-mr	mr-ap	jn-ap	flowers
<i>Trigonostemon thyrsoides</i> Stapf	Euphorbiaceae	l	pe	gro	2	rocks in eg/bb, cliffs, egf, streams	ls	1250	1300	ap-jn		ja-dc	flowers♂, ♀

Table 1 (continued)

<i>Trisepalum prazeri</i> Burtt	Gesneriaceae	s	pd	epl	3	rocks in mxf cliffs	ls	1400	1425	ag-oc	nv-dc	ja-dc	flowers, fruits
<i>Tristaniopsis burmanica</i> (Griff.) Wils. & Wat. var. <i>rufescens</i> (Hance) Parn. & Lug.	Myrtaceae	t,l	pe	gro	2	eg/pine	gr	1250	1300	ja-fb	ap-my	ja-dc	flowers
<i>Triumfetta annua</i> L.	Tiliaceae	h	a	gro, wee	3	da	gr, ls	1000	1500	sp-nv	nv-dc	my-dc	flowers
<i>Triumfetta pilosa</i> Roth	Tiliaceae	h	a	gro	3	eg/bb, da	gr	1000	1525	sp-nv	ja-fb	ag-fb	fruits
<i>Triumfetta rhomboidea</i> L.	Tiliaceae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	500	900		nv-dc	my-dc	
<i>Turpinia pomifera</i> (Roxb.) Wall. ex DC.	Staphyleaceae	t	pe	gro	3	egf	gr, ls	900	1500	fb-mr	jn-oc	ja-dc	flowers, fruits
<i>Ulmus lancaefolia</i> Roxb. ex Wall.	Ulmaceae	t	pe	gro	3	rocks in egf cliffs	ls	1250	1400	sp-oc		ja-dc	flowers
<i>Uncaria macrophylla</i> Wall.	Rubiaceae	wc	pe	gro	3	streams in egf, eg/bb	gr	900	1300	sp-oc	nv-ja	ja-dc	
<i>Uraria pollanei</i> Dy Phon	Leguminosae, Papilionoideae	s	pe	gro	2	egf,da,sg	gr	1050	1250	nv-dc		ja-dc	flowers
<i>Urena lobata</i> L. ssp. <i>lobata</i> var. <i>lobata</i>	Malvaceae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	500	1500	oc-dc	nv-fb	my-dc	
<i>Utricularia striatula</i> Sm.	Lentibulariaceae	h	a	epl	2	rocks in eg/pine, egf cliffs	gr, ls	1500	1500	ag-sp	sp-oc	jn-oc	
<i>Vaccinium sprengelii</i> (D. Don) Sleum.	Ericaceae	t, l	pe	gro	3	eg/pine	gr	1200	1450	ja-fb		ja-dc	flowers
<i>Verbena officinalis</i> L.	Verbenaceae	h	a	gro,wee	3	da, sg	gr	1100	1300	jn-fb	jl-mr	my-mr	flowers, fruits
<i>Vernonia attenuata</i> DC.	Compositae	l	pd	gro, epl	3	rocks in eg/bb, mxf cliffs	ls	1250	1425	oc-nv	nv-dc	my-dc	flowers
<i>Vernonia cinerea</i> (L.) Less. var. <i>cinerea</i>	Compositae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	700	1500	my-ja	jn-fb	my-fb	
<i>Vernonia divergens</i> (DC.) Edgew.	Compositae	h	pd	gro	3	egf eg/pine da sg	gr,ls	1200	1500	nv-dc	ja-fb	my-fb	flowers, fruits
<i>Vernonia parishill</i> Hk.f.	Compositae	l	pe	gro	3	egf		1100	1500	mr-ap	ap-my	ja-dc	fruits
<i>Vernonia sutepensis</i> Craib	Compositae	h	pe	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	ja-dc	flowers
<i>Vibunum odoratissimum</i> Ker	Caprifoliaceae	sc	pe	gro	3	rocks in mxf cliffs	ls	1375	1425	dc-ja		ja-dc	flowers
<i>Viburnum garrettii</i> Craib	Caprifoliaceae	s,l	pe	gro	2	streams in egf, eg/bb	gr	1000	1100	jn-jl	oc	ja-dc	flowers, fruits
<i>Vigna radiata</i> (L.) Wilcz. var. <i>sublobata</i> (Roxb.) Verdc.	Leguminosae, Papilionoideae	v	a	gro	3	egf,da	gr	900	1100	oc-nv		my-dc	flowers

Table 1 (continued)

<i>Viscum ovalifolium</i> Wall. ex DC.	Viscaceae	s	pe	epi, par	2	egf	gr	1200	1300	fb-mr	my-jn	ja-dc	fruits
<i>Vitex canescens</i> Kurz	Verbenaceae	t	pd	gro	3	bb/df	gr	400	1100			my-dc	
<i>Vitex peduncularis</i> Wall. ex Schauer	Verbenaceae	t	pd	gro	3	bb/df,egf, eg/pine	gr	800	1400	ap-my	jl	mr-nv	flowers, fruits
<i>Vitex quinata</i> (Lour.) Will. var. <i>puberula</i> (Lam) Mold.	Verbenaceae	t	pe	gro	3	mxf,egf	gr, ls	600	1500	ap	sp	ja-dc	flowers, fruits
<i>Wendlandia ternifolia</i> Cow.	Rubiaceae	l	pe	epl	2	rocks in egf, cliffs	ls	1200	1400	dc-fb	fb	ja-dc	flowers, fruits
<i>Wendlandia tinctoria</i> (Roxb.) DC. ssp. <i>orientalis</i> (Craib) Cow.	Rubiaceae	t,l	pe	gro	3	egf,eg/pine,sg	gr	1000	1500	ja-fb		ja-dc	flowers, fruits
<i>Xanthophyllum virens</i> Roxb.	Polygalaceae	t	pe	gro	2	egf, eg/bb	gr	950	1200	mr-ap	ja-ag	ja-dc	
<i>Youngia japonica</i> (L.) DC.	Compositae	h	a	gro, wee	3	eg/bb, da, eg/pine	gr,ls	500	1500	jn-dc	jl-ja	my-dc	flowers
<i>Zanthoxylum oxyphyllum</i> Edgew.	Rutaceae	wc	pe	gro	3	egf	ls	1200	1350	ja		ja-dc	
<i>Zehneria bodinieri</i> (Lev.) Wilde & Duy.	Cucurbitaceae	v	a	gro	3	eg/bb, egf,da	gr, ls	900	1500	oc-dc	nv-ja	my-dc	flowers♂♀, fruits
<i>Zehneria tenuispica</i> Wilde & Duy.	Cucurbitaceae	v	a	gro	3	da, rocks and cliffs mxf, egf	gr, ls	1000	1425	sp-nv	nv-dc	my-dc	flowers♂♀, fruits
<i>Ziziphus incurva</i> Roxb.	Rhamnaceae	t	pe	gro	3	egf	ls	1200	1400	my-sp	oc-nv	ja-dc	
<i>Ziziphus ?attopensis</i> Pierre	Rhamnaceae	wc	pe	gro	3	mxf, eg/bb	gr	500	700			ja-dc	
<i>Ziziphus oenoplia</i> (L.) Mill. var. <i>oenophelia</i>	Rhamnaceae	wc	pd	gro	3	eg/bb, da, sg	gr	600	1150	mr-ap	oc-nv	my-fb	

**Table 2.** List of plant species (monocot) under phylum angiospermae surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected
								Elevation (m)	Months				
<i>Aglaonema simplex</i> (Bl.) Bl.	Araceae	h	pe	gro, epl	3	rocks in egf, mxf	gr,ls,sh	550	1350	mr-ap	sp-dc	ja-dc	flowers
<i>Allium chinense</i> G. Don	Liliaceae	h	a	gro, cul, int	2	da	gr	1000	1100	sp-oc		my-dc	flowers
<i>Alocasia</i>	Araceae	h	pe	gro	2	streams in eg/bb	gr	1000	1200			ja-dc	
<i>Alocasia macrorhizos</i> (L.) G. Don	Araceae	h	pe	gro	3	streams in egf, mxf	gr, ls	550	1350	my		ja-dc	
<i>Alpinia galanga</i> (L.) Willd.	Zingiberaceae	h	pe	gro	2	egf, eg/bb	gr	1000	1300	my-jl	oc-nv	ja-dc	
<i>Alpinia malaccensis</i> (Burm.f.) Rosc.	Zingiberaceae	h	pe	gro	3	eg/bb, streams in egf	gr, ls	1100	1375	fb-jn	mr-sp	ja-dc	flowers, fruits
<i>Amomum</i>	Zingiberaceae	h	pe	gro	3	streams in egf,eg/bb	gr	1100	1300		jl-ag	ja-dc	fruits
<i>Amomum repoense</i> Pierre ex Gagnep.	Zingiberaceae	h	pe	gro	3	eg/bb, da	ls	1200	1350			ja-dc	fruits
<i>Amomum uliginosuns</i> Koen.	Zingiberaceae	h	pe	gro	3	eg/bb, da	ls	550	1350			ja-dc	
<i>Amorphophallus</i>	Araceae	h	pd	gro	2	rocks in egf	ls	1300	1375		jl-ag	jn-dc	
<i>Amorphophallus yunnanensis</i> Engl.	Araceae	h	pd	gro	3	rocks in eg/bb	gr, ls	1200	1425	fb-mr, my-jn	my-jl	jl-dc	flowers, fruits
<i>Aphyllorchis montana</i> Rchb. f.	Orchidaceae	h	pe	gro, sap	2	eg/bb, da	gr	1200	1300	ag-sp	sp-oc	leafless	flowers, fruits
<i>Apluda mutica</i> L.	Gramineae	h	pe, pd	gro, wee	3	da, sg	gr,ls, sh,ss	800	1525	oc-dc	nv-ja	my-ja	flowers
<i>Arenga ? westerhousii</i> Griff.	Palmae	t	pe	gro, epl	2	rocks in egf	ls	1200	1350			ja-dc	
<i>Arisaema cuspidatum</i> (Roxb.) Engl.	Araceae	h	pd	epl	2	rocks in egf, cliffs	ls	1200	1400	my-jn		my-nv	flowers
<i>Arthraxon lanceolatus</i> (Roxb.) Hochst. var. <i>lanceolatus</i>	Gramineae	h	a	epl	3	rocks in bb/df, cliffs	ls	400	600	sp-oc	nv	my-dc	flowers
<i>Arthraxon lancifolius</i> (Trin.) Hochst.	Gramineae	h	a	gro, epl	3	rocks in bb/df, egf, eg/bb, da,sg, cliffs	gr,ls	400	1400	sp-oc	nv-ja	my-dc	flowers, fruits
<i>Arundina graminifolia</i> (D.Don) Hochr.	Orchidaceae	h	pe	gro	2	da	gr	1000	1300	jl-oc		ja-dc	flowers
<i>Arundinella setosa</i> Trin. var. <i>setosa</i>	Gramineae	h	pd	gro	3	eg/pine, da, sg	gr	1200	1325	nv-dc	dc-ja	my-dc	flowers

Table 2 (continued)

<i>Asparagus filicinus</i> Ham. ex D.Don	Liliaceae	h	pd	gro	3	egf, eg/bb	gr	900	1500	my		my-dc	flowers
<i>Bambusa balcooa</i> Roxb.	Gramineae, Bambusoideae	h	pe	gro	3	streams in eg/bb cliffs	gr, ls	1100	1425	jl-ag	ag-sp	ja-dc	flowers
<i>Bothriochloa bladhii</i> (Retz.) S. T. Blake	Gramineae	h	pd	gro, wee	3	da, sg	gr	1100	1525	sp-ja	oc-fb	my-fb	flowers
<i>Bulbophyllum affine</i> Lindl.	Orchidaceae	h, cr	pe	epi	2	egf, eg/pine	gr	1200	1400	my		ja-dc	flowers
<i>Bulbophyllum pulchellum</i> Ridl.	Orchidaceae	h	pd	epi	2	rocks in mxsf, eg/bb cliffs	ls	1375	1425	sp-oc		my-dc	flowers
<i>Calamus nambariensis</i> Becc.	Palmae	s	pe	gro	2	rocks in egf, eg/bb	ls	1200	1375			ja-dc	
<i>Calanthe labrosa</i> (Rchb. f.) Rchb. f.	Orchidaceae	h	pd	epi,epl	2	rocks in mxsf, egf	ls	1300	1425	oc-dc		my-nv	flowers
<i>Capillipedium parviflorum</i> (R. Br. ) Stapf	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	1000	1525	my-nv	jl-dc	ja-dc	flowers
<i>Carex baccans</i> Nees	Cyperaceae	h	pe	gro	3	da,sg	ls	1000	1400		ja-fb	ja-dc	fruits
<i>Carex phyllocaula</i> Nel.	Cyperaceae	h	pd	epl	2	rocks in egf, cliffs	ls	1300	1400	ag-sp	sp-oc	my-dc	fruits
<i>Caryota maxima</i> Bl.	Palmae	t	pe	gro	2	egf, eg/bb	gr	1000	1100	ja-dc	ja-dc	ja-dc	
<i>Caryota mitis</i> Lour.	Palmae	l	pe	gro	2	streams in egf	gr	1000	1350			ja-dc	
<i>Chloris pycnothrix</i> Trin.	Gramineae	h	a	gro, int, nat, wee	3	da, sg	gr, ls	900	1375	my-dc	jn-ja	my-dc	flowers
<i>Chrysopogon aciculatus</i> (Retz.) Trin.	Gramineae	h	pe	gro, wee	3	da,sg	gr	700	1525	my-sp	jl-oc	ja-dc	
<i>Cleisostoma racemiferum</i> (Lindl.) Garay	Orchidaceae	h	pe	epi	2	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag		ja-dc	flowers
<i>Coelogynne lactea</i> Rchb. f.	Orchidaceae	h	pe	epl	3	rocks in mxsf cliffs	ls	1200	1425	fb-mr		ja-dc	flowers
<i>Collabium</i>	Orchidaceae	h	pe	gro	2	streams in egf	gr,ls	1200	1300	my-jn		ja-dc	flowers
<i>Colocasia fallax</i> Schott	Araceae	h	pd	epl	3	rocks in mxsf, egf, eg/bb, cliffs	gr,ls	500	1425	my-jn		my-dc	flowers
<i>Commelina benghalensis</i> L.	Commelinaceae	h	a	gro, wee	3	da, sg	gr, ls	400	800	sp-oc		my-dc	
<i>Commelina diffusa</i> Burm. f.	Commelinaceae	h	pe	gro	3	eg/pine, da	gr	1200	1500	sp-oc		ja-dc	flowers
<i>Commelina paludosa</i> Bl.	Commelinaceae	h	pe	gro	3	mxsf, eg/bb, da	gr, ls	550	1400	sp-oc		ja-dc	flowers
<i>Corymborkis veratrifolia</i> (Reinw.) Bl.	Orchidaceae	h	pe	gro	1	mxsf	sh	550	550			ja-dc	
<i>Costus globosus</i> Bl.	Zingiberaceae	h	pe	gro	2	streams in egf	gr, ls	1000	1400	jn-ag	nv-dc	ja-dc	
<i>Costus speciosus</i> (Koen.) J E. Sm.	Zingiberaceae	h	pd	gro	3	mxsf, eg/bb	gr, ls	1000	1525			my-dc	

Table 2 (continued)

<i>Crepidium acuminatum</i> (D.Don) Szl.	Orchidaceae	h	pd	epl	2	rocks in mxsf cliffs	ls	1375	1400	my-jn		ap-dc	flowers
<i>Crinum wattii</i> Baker	Amaryllidaceae	h	pd	gro	2	bb/df, eg/bb	gr	400	1250	my-jn		my-dc	
<i>Curculigo capitulata</i> (Lour.) O.K.	Amaryllidaceae	h	pe	gro	3	streams in egf, eg/bb	gr,ls	1000	1350	my-jn	ag-sp	ja-dc	flowers, fruits
<i>Curcuma</i>	Zingiberaceae	h	pd	gro	2	eg/bb	gr	1100	1350	my		my-dc	flowers
<i>Curcuma zedoaria</i> (Berg.) Rosc.	Zingiberaceae	h	pd	gro	3	bb/df, eg/bb	gr	900	1500	ap-my	jn-jl	my-dc	
<i>Cyanotis cristata</i> (L.) D. Don	Commelinaceae	h	a	gro	3	rocks in mxsf, eg/bb cliffs	gr,ls	900	1425	jl-sp	sp-oc	my-dc	flowers
<i>Cymbidium</i>	Orchidaceae	h	pe	epi	2	eg/bb	gr	1100	1300		oc	ja-dc	
<i>Cymbidium lancifolium</i> Hk.	Orchidaceae	h	pe	gro	2	eb/bb	gr	1200	1300	dc-ja	nv-ja	ja-dc	flowers, fruits
<i>Cynodon dactylon</i> (L.) Pers.	Gramineae	h	pe	gro,wee	3	da	gr,sh,ss	900	1200	ja-dc	ja-dc	ja-dc	flowers, fruits
<i>Cyperus cyperoides</i> (L.) O. K.	Cyperaceae	h	pe	gro,wee	3	da, sg	gr,ss	500	1500	ja-dc	ja-dc	ja-dc	
<i>Cyperus exalatus</i> Retz.	Cyperaceae	h	pe	gro	3	streams in egf, ponds, wet areas	gr	900	1100	my-jn	jn-jl	ja-dc	flowers
<i>Cyperus kyllingia</i> Endl.	Cyperaceae	h	pe	gro, wee	3	eg/pine, da, sg	gr,ss	800	1525	my-oc	jn-nv	ja-dc	flowers
<i>Cyperus laxus</i> Lmk. var. <i>laxus</i>	Cyperaceae	h	pe	gro, wee	3	mxsf, eg/bb, da	gr, ls	500	1350	ag-oc	sp-nv	ja-dc	flowers
<i>Cyperus phyllocaula</i> Nel.	Cyperaceae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	ag-sp	sp-oc	my-dc	fruits
<i>Cyrtococcum accrescens</i> (Trin.) Stapf	Gramineae	h	a	gro	3	eg/pine, eg/bb, da	gr, ls	400	1500	jn-oc	jl-nv	my-dc	flowers
<i>Cyrtococcum oxyphyllum</i> (Steud, ) Stapf	Gramineae	h	pe	gro		eg/bb, da	gr, ls	1100	1400	ag-sp	sp-oc	ja-dc	flowers
<i>Dendrobium compactum</i> Rol. ex Hack.	Orchidaceae	h	pd	epi	2	rocks in mxsf cliffs	ls	1400	1425	oc		my-dc	flowers
<i>Dendrocalamus giganteus</i> (Wall.) Munro	Gramineae, Bambusoideae	h	pe	gro	4	rocks in eg/bb	ls	1300	1425			ja-dc	
<i>Dendrocalamus hamiltonii</i> Nees & Arn. ex Munro	Gramineae, Bambusoideae	h	pe	gro	3	eg/bb	gr	1100	1300			ja-dc	
<i>Dendrocalamus membranaceus</i> Munro	Gramineae, Bambusoideae	h	pe	gro	4	eg/bb,da	gr	400	1500	nv-dc	ja-dc	ja-dc	flowers
<i>Dendrocalamus nudus</i> Pilg.	Gramineae, Bambusoideae	h	pe	gro	4	eg/bb,da	gr	900	1200	nv-fb	ja-mr	ja-dc	flowers
<i>Dianella ensifolia</i> (L.) DC.	Liliaceae	h	pe	gro	3	egf, eg/bb	gr	1000	1500		jl-sp	ja-dc	

Table 2 (continued)

<i>Dichorisandra thyrsiflora</i> Mikan	Commelinaceae	h	pe	gro, cul	3	egf	gr	1000	1000	ja-dc	ja-dc	ja-dc	flowers
<i>Dienia ophrydis</i> (Koen.) Orm. & Seid.	Orchidaceae	h	pd	gro	2	da, eg/pine	gr	1100	1350	jn-ag	sp-oc	my-dc	flowers
<i>Digitaria radicosa</i> (Presl) Miq.	Gramineae	h	a	gro, wee	3	da, sg	gr	1000	1300	sp-nv	oc-dc	my-dc	flowers
<i>Digitaria setigera</i> Roth ex Roem. & Schult. var. <i>setigera</i>	Gramineae	h	a	gro, wee	3	da, sg	gr	800	1200	sp-ja	oc-fb	jn-fb	flowers
<i>Dinochloa maclellandii</i> (Munro) Gamb.	Gramineae, Bambusoideae	h	pe	gro	4	egf, eg/bb, da, sg	gr	1100	1450			ja-dc	
<i>Dioscorea alata</i> L.	Dioscoreaceae	v	pd	gro, wee	3	da, sg	gr	800	1525	oc-nv		my-fb	flowers♂
<i>Dioscorea birmanica</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	rocks in mxsf, egf, eg/bb	ls	1300	1425	jl-sp		my-dc	flowers♂
<i>Dioscorea bulbifera</i> L.	Dioscoreaceae	v	pd	gro	3	da, sg	gr	1100	1525			jn-dc	
<i>Dioscorea decipiens</i> Hk. f.	Dioscoreaceae	v	pd	gro	2	da, sg	gr	1000	1400	sp-nv	dc-mr	my-mr	
<i>Dioscorea glabra</i> Roxb. var. <i>glabra</i>	Dioscoreaceae	v	pe	gro	3	egf, da	gr	1000	1500	oc-nv		ja-dc	flowers♂
<i>Dioscorea hamiltonii</i> Hk. f.	Dioscoreaceae	v	pd	gro	3	da, sg	gr	1100	1500	oc-nv	dc-fb	my-fb	flowers♂
<i>Dioscorea hispida</i> Denn. var. <i>mollissima</i> (Bl.) Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	eg/bb, da, sg	gr, ls	900	1400	my-jn		my dc	flowers, imm. fruits
<i>Dioscorea pentaphylla</i> L. var. <i>communis</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro, wee	3	da, sg	gr	1000	1525	oc		jn-dc	flowers♂♀
<i>Dioscorea prazeri</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	egf, da	gr	1200	1350	sp-oc		my-dc	flowers♂
<i>Dioscorea rockii</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag		my-dc	flowers♂
<i>Disporopsis longifolia</i> Craib	Liliaceae	h	pd	gro	2	eg/bb	gr	1000	1400	my-jn		ap-dc	flowers
<i>Disporum calcaratum</i> Wall. ex G. Don	Liliaceae	h	pd	gro	2	eg/pine, da, sg	gr	1000	1500	my-jn	oc-dc	my-dc	flowers, frui ts
<i>Dracaena angustifolia</i> Roxb.	Agavaceae	l	pe	gro	2	rocks in egf, mxsf	gr, ls, sh	500	1400		oc-nv	ja-dc	
<i>Dracaena loureiri</i> Gagnep.	Agavaceae	pe	pe	epl	2	rocks in egf, mxsf cliffs	ls	500	1300			ja-dc	
<i>Echinochloa colona</i> (L.) Link	Gramineae	h	pe	aqu, gro	3	ponds in bb/df	ls	400	600	ag-oc	sp-nv	ja-dc	flowers
<i>Echinochloa stagnina</i> (Retz.) P. Beauv.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	1200	1525	sp-dc	oc-ja	ja-dc	flowers
<i>Eleusine indica</i> (L.) Gaertn.	Gramineae	h	pe	gro, wee	3	da	gr, ls	500	1525	jn-nv	jl-dc	ja-dc	
<i>Eria bilobulata</i> Seid.	Orchidaceae	h	pd	epi, epl	3	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag	oc	my-dc	flowers

Table 2 (continued)

<i>Eria globulifera</i> Seid.	Orchidaceae	h	pd	epi	3	rocks in mxf, eg/bb cliffs	ls	1300	1425	jl-ag	oc	my-dc	flowers
<i>Etlingera littoralis</i> (Kon.) Gise.	Zingiberaceae	h	pe	gro	3	streams, wet areas in mxf, egf	gr, ls	550	1300	ap-jn	oc-nv	ja-dc	flowers
<i>Eulophia macrobulbon</i> (Par. & Rchb. f.) Hk. f.	Orchidaceae	h	pd	gro	2	eg/pine, da	gr	1200	1400	jn-jl		ag-dc	flowers
<i>Eulophia spectabilis</i> (Denn.) Sur.	Orchidaceae	h	pd	gro	2	da, sg	gr	1100	1300	my		jn-dc	
<i>Gigantochloa apus</i> (Schult.) Kurz	Gramineae, Bambusoideae	h	pe	gro	3	bb/df, eg/bb	gr, ls	500	1500			ja-dc	
<i>Globba clarkei</i> Baker	Zingiberaceae	h	pd	gro	3	rocks in mxf, egf	gr,ls	600	1400	jl-sp	oc-nv	my-dc	flowers
<i>Globba schomburgkii</i> Hk. f. var. <i>schomburgkii</i>	Zingiberaceae	h	pd	gro	3	egf, eg/bb	gr	1000	1300	jl-ag		my-dc	flowers
<i>Habenaria furcifera</i> Lindl.	Orchidaceae		pd	epl	3	rocks in mxf, eg/bb cliffs	ls	1400	1425	jl-ag		my-dc	flowers
<i>Habenaria malintana</i> (Blanco) Merr.	Orchidaceae	h	pd	gro	2	bb/df, eg/bb	gr	850	1400	oc		my-dc	flowers
<i>Hedychium ellipticum</i> Ham. ex J.E. Sm.	Zingiberaceae	h	pd	epl	3	rocks in mx, eg/bb cliffs	ls	1375	1425	jl-ag	sp	my-dc	flowers, fruits
<i>Hedychium gardnerianum</i> Rosc.	Zingiberaceae	h	pd	gro	3	egf, eg/pine, da	gr	1100	1500	sp-oc		my-dc	flowers
<i>Hemipilia calophylla</i> Par. & Rchb. f.	Orchidaceae	h	pd	epl	1	rocks in mxf, eg/bb	ls	1350	1425	jl-ag		my-dc	flowers
<i>Hypoxis aurea</i> Lour.	Amaryllidaceae	h	pd	gro	2	da in eg/pine	gr	1200	1500	my-jl	jn-ag	my-nv	flowers, fruits
<i>Imperata cylindrica</i> (L.) P. Beauv. var. <i>major</i> (Nees) C.E. Hubb. ex Hubb. & Vaugh.	Gramineae	h	pe	gro, wee	4	da, sg	gr,ls	500	1525	my-oc	jn-dc	ja-dc	
<i>Ischaemum</i>	Gramineae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	oc-nv	dc	my-dc	flowers
<i>Liparis olivacea</i> Lindl.	Orchidaceae	h	pd	gro	3	bb/df,eg/bb	gr	1100	1300	jl-ag		my-dc	flowers
<i>Liparis tenuis</i> Rol. ex Dow.	Orchidaceae	h	pd	epi	2	rocks in mxf, eg/bb cliffs	ls	1350	1425	jl-ag		my-dc	flowers
<i>Liparis viridiflora</i> (Bl.) Lindl.	Orchidaceae	h	pe	epi, epl	3	rocks in mxf cliffs	ls	1375	1425	ag-sp	oc	ja-dc	flowers
<i>Lophatherum gracile</i> Brongn. var. <i>gracile</i>	Gramineae	h	pd	gro	3	eg/bb, da	gr	1100	1300	sp-oc	oc-nv	my-dc	flowers
<i>Melinus repens</i> (Willd.) Zizka	Gramineae	h	a	gro, int, nat, wee	3	da, sg	gr	400	700	sp-oc	sp-oc	my-dc	

Table 2 (continued)

<i>Melocanna baccifera</i> (Roxb.) Kurz	Gramineae, Bambusoideae	h	pe	gro	2	streams in mxf, eg/bb	gr	1000	1300			ja-dc	
<i>Microstegium vagans</i> (Nees ex Steud.) A. Camus	Gramineae	h	pe	gro, wee	4	da, sg	gr, ls	450	1500	dc-ja	ja-fb	ja-dc	flowers
<i>Mnesithea striata</i> (Nees ex Steud.) Kon. & Sos.	Gramineae	h	pd	gro	3	da	gr	1000	1300	ag-oc	oc-nv	my-ja	flowers
<i>Murdannia japonica</i> (Thunb.) Faden	Commelinaceae	h	pd	gro	3	da in egf	gr	1100	1400	my-jl	jl-sp	my-dc	flowers
<i>Murdannia nudiflora</i> (L.) Bren.	Commelinaceae	h	a	gro, wee	3	egf, da, sg	gr	900	1300	sp-nv	oc-dc	my-dc	flowers
<i>Musa itinerans</i> Chees.	Musaceae	h	pe	gro	3	streams, wet areas in egf, eg/bb	gr, ls	950	1375	ag-oc		ja-dc	
<i>Nervilia aragoana</i> Gaud.	Orchidaceae	h	pd	gro	2	mxsf, eg/bb	ls	1200	1350			jn-dc	leaves
<i>Nervilia crociformis</i> (Zoll. & Mor.) Seid.	Orchidaceae	h	pd	gro	2	bb/df, eg/bb	gr	1100	1300			my-dc	leaves
<i>Oberonia</i>	Orchidaceae	h	pe	epi	2	rocks in eg/bb, mxsf, cliffs	ls	1200	1425		fb-mr	ja-dc	
<i>Ophiopogon longifolius</i> Decne.	Liliaceae	h	pe	gro	3	egf, eg/bb	ls	1200	1400	my-sp	dc-ja	ja-dc	flowers, fruits
<i>Ophiopogon reptans</i> Hk.f.	Liliaceae	h	pe	gro	2	streams in eg/bb	gr	1100	1200	my-jn	nv-dc	ja-dc	fruits
<i>Opismenus burmannii</i> (Retz.) P. Beauv.	Gramineae	h	pe	gro, wee	3	da, sg	gr	800	1500	oc-ja	nv-fb	ja-dc	flowers
<i>Opismenus compositus</i> (L.) P. Beauv.	Gramineae	h	a	gro	3	da in eg/pine, eg/bb	gr, ls	400	1500	sp-oc	oc-nv	my-dc	flowers
<i>Ornithochilus difformis</i> (Wall. ex Lindl.) Schltr.	Orchidaceae	h	pe	epi	2	egf, eg/bb	gr	1100	1400	jl-ag		ja-dc	flowers
<i>Pandanus</i> sect. <i>Rykia</i> (de Vr.) Kurz	Pandanaceae	l	pe	gro	2	rocks in egf, cliffs	ls	1300	1375			ja-dc	
<i>Pandanus</i> sect. <i>Rykia</i> (de Vr.) Kurz	Pandanaceae	l	pe	gro	2	streams in bb/df, mxf	gr	500	600			ja-dc	
<i>Panicum brevifolium</i> L.	Gramineae	h	a	gro, wee	3	da, sg	gr	900	1200	sp-oc	oc-nv	my-dc	flowers
<i>Panicum maximum</i> Jacq.	Gramineae	h	pe	gro, wee	3	da, sg	gr	500	1100	sp-oc	oc-nv	ja-dc	
<i>Panicum notatum</i> Retz.	Gramineae	h	pe	gro	3	egf, eg/bb	gr	1000	1450	my-jl	my-jl	ja-dc	flowers
<i>Panicum repens</i> L.	Gramineae	h	pe	gro	3	streams in eg/bb	gr	1000	1300	oc-dc	nv-ja	ja-dc	flowers
<i>Panisea uniflora</i> (Lindl.) Lindl.	Orchidaceae	h	pe	epi	4	rocks in egf, mxf cliffs	ls	1300	1425	ap	ap-my	ja-dc	flowers, fruits
<i>Paphiopedilum charlesworthii</i> (Rol.) Pfitz.	Orchidaceae	h	pe	epl	0,1	rocks in mxf, eg/bb cliffs	ls	1200	1425			ja-dc	

Table 2 (continued)

<i>Paris polyphylla</i> J. E. Sm.	Liliaceae	h	pd	gro	2	rocks in egf cliffs	gr,ls	1200	1375	my-jn	sp	my-dc	
<i>Paspalum conjugatum</i> Berg.	Gramineae	h	a	gro, wee	3	da	gr, ls	1100	1525	ag-oc	sp-nv	my-dc	
<i>Peliosanthes teta</i> Andr. ssp. <i>humilis</i> (Andr.) Jess.	Liliaceae	h	pd	gro	2	rocks, streams in egf	gr,ls	1000	1325			ja-dc	
<i>Pennisetum purpureum</i> Schumach.	Gramineae	h	pd	gro, wee	3	da, sg	gr	800	1500	nv-ja	dc-fb	jn-fb	flowers
<i>Peristylus constrictus</i> (Lindl.) Lindl.	Orchidaceae	h	pd	gro	2	eg/bb	gr	1250	1400	my		my-dc	flowers
<i>Peristylus prainii</i> (Hk. f.) Krzl.	Orchidaceae	h	pd	gro	2	bb/df	gr	1000	1100	my-jn		my-nv	flowers
<i>Pholidota articulata</i> Lindl.	Orchidaceae	h	pd	epi	3	rocks in mxsf, cliff	ls	1300	1425			jn-dc	
<i>Pholidota bracteata</i> (D. Don) Seid.	Orchidaceae	h	pd	epi, epl	3	rocks in mxsf, egf, eg/bb cliffs	ls	1200	1425		oc-ja	my-dc	fruits
<i>Phragmites vallatoria</i> (Pluk. ex L.) Veldk.	Gramineae	h	pe	gro, wee	4	da	gr,ls	500	1525	oc-dc	nv-ja	ja-dc	
<i>Phrygium capitatum</i> Willd.	Marantaceae	h	pe	gro	4	streams in egf	gr,ls	925	1350	my-jn	oc-nv	ja-dc	flowers
<i>Pollia haskarlii</i> R. Rao	Commelinaceae	h	pe	gro	3	streams in egf, mxsf, eg/bb	gr,ls	500	1400	my-sp	sp-fb	ja-dc	flowers, fruits
<i>Polygonatum kingianum</i> Coll. & Hemsl.	Liliaceae	h	pd	gro	2	egf, eg/bb cliffs	ls	1375	1425	ap-my	sp-oc	ap-nv	flowers, fruits
<i>Porpax lanii</i> Seid.	Orchidaceae	h	pd	epi	3	mxsf, egf, eg/bb	ls	1300	1425	jl-ag		my-dc	flowers
<i>Pothos chinensis</i> (Raf.) Merr.	Araceae	v	pe	epi, epl	3	streams, wet areas in egf, mxsf, eg/bb	gr, ls	550	1375	ag-sp		ja-dc	flowers
<i>Pseudodracontium</i>	Araceae	h	pd	gro	2	rocks in mxsf, eg/bb cliffs	ls	1375	1425			my-oc	
<i>Pseudoechinolaena polystachya</i> (H.B.K.) Stapf	Gramineae	h	a	gro	3	egf, da, sg	gr,ls	550	1525	oc-nv	nv-dc	my-dc	flowers
<i>Rhaphidophora decursiva</i> Schott	Araceae	v, cr	pe	epi, epl	3	mxsf, egf, eg/bb	gr, ls,sh	525	1400	sp-oc		ja-dc	flowers
<i>Rhaphidophora gigantea</i> (Schott) Ridl.	Araceae	v, cr	pe	epl	3	rocks in egf, mxsf cliffs	ls	500	1375	ag	fb	ja-dc	
<i>Rhaphidophora hookeri</i> Schott	Araceae	v, cr	pe	epi, epl	3	streams in eg/bb, rocks in mxsf, egf	gr,ls	550	1375	sp	my-jn	ja-dc	flowers, fruits
<i>Rhopalephora scaberrimum</i> (Bl.) Faden	Commelinaceae	h	pe	gro	3	eg/pine, eg/bb	gr	1200	1375	ag-oc		ja-dc	flowers
<i>Saccharum arundinaceum</i> Retz.	Gramineae	h	pe	gro, wee	3	da, sg	gr,ls	500	1525	sp-dc	nv-ja	ja-dc	flowers

Table 2 (continued)

<i>Saccharum spontaneum</i> L.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	400	1525	sp-dc	nv-ja	ja-dc	flowers
<i>Sacciolepis indica</i> (L.) A. Chase	Gramineae	h	a	gro, wee	3	da, sg	gr	900	1525	sp-dc	nv-ja	my-dc	flowers
<i>Sagittaria trifolia</i> L.	Alismataceae	h	ped	gro	2	ponds, wet areas in egf	gr	900	1000	ap-jl	jl-sp	ja-dc	flowers
<i>Schizachyrium brevifolium</i> (Sw.) Nees	Gramineae	h	a	gro	3	da,sg	gr	1000	1400	nv-dc	nv-dc	jn-dc	flowers, fruits
<i>Scirpus juncoides</i> Roxb.	Cyperaceae	h	pe	gro	3	wet areas in da, sg	gr	800	1100	mr-my	mr-my	ja-dc	flowers
<i>Setaria palmifolia</i> (Koen.) Stapf var. <i>palmifolia</i>	Gramineae	h	pe	gro	3	da	gr, ls	1000	1525	ag-fb	sp-fb	ja-dc	flowers
<i>Setaria parviflora</i> (Poir.) Kerg.	Gramineae	h	a	gro, wee	3	eg/bb, da, sg	gr	1000	1525	sp-oc	oc-nv	my-dc	flowers
<i>Smilax corbularia</i> Kunth ssp. <i>corbularia</i>	Smilacaceae	v	pe	gro	3	egf,eg/bb,da,s g	gr	1000	1450	jn		ja-dc	flowers
<i>Smilax lanceifolia</i> Roxb.	Smilacaceae	v	pe	gro	3	egf	gr, ls	1000	1500	ja-fb	jl-ag	ja-dc	flowers, fruits
<i>Smilax ovalifolia</i> Roxb.	Smilacaceae	v	pe	gro	3	egf, eg/bb	gr	800	1200			ja-dc	
<i>Smilax perfoliata</i> Lour.	Smilacaceae	v	pe	gro	3	da,sg,eg/bb,eg f	gr	1000	1525		ap-jn	ja-dc	fruits
<i>Tacca chantrieri</i> Andre	Taccaceae	h	pe	gro	2	egf	ls	1200	1350			ja-dc	
<i>Thaia saprophytica</i> Seid.	Orchidaceae	h	pd	gro, epl	2	rocks in egf	ls	1300	1375	oc		jn-nv	flowers
<i>Themeda triandra</i> Forssk.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	500	1525	sp-oc	oc-nv	ja-dc	flowers
<i>Thysanolaena latifolia</i> (Roxb. ex Horn.) Honda	Gramineae	h	pe	gro, wee	3	da,sg	gr, ls	500	1525			ja-dc	
<i>Trichotosia dasypylla</i> (Par. & Rchb. f. ) Krzl.	Orchidaceae	h	pe	epi	3	eg/pine	gr	1200	1375			ja-dc	
<i>Tupistra albiflora</i> K. Lar.	Liliaceae	h	pe	gro	2	egf	ls	1300	1400	oc-nv		ja-dc	flowers
<i>Urochloa ruziziensis</i> (Germ. & Evr.) Morr. & Zul.	Gramineae	h	pe	gro, int, nat, wee	3	da, sg	gr	800	1200	oc-ja	nv-fb	ja-dc	flowers
<i>Wallichia siamensis</i> Becc.	Palmae	l	pe	gro	3	egf	gr,ls	1200	1375	sp-oc		ja-dc	flowers
<i>Xyris lobbii</i> Rend.	Xyridaceae	h	pd	gro	2	eg/pine	gr	1250	1325	sp-oc	nv-dc	my-dc	flowers
<i>Zingiber aff. integrum</i> Tong	Zingiberaceae	h	pd	gro	3	mx, da	ls	1300	1375	ag-sp	oc-nv	my-dc	flowers, imm. fruits
<i>Zingiber bradleyanum</i> Craib	Zingiberaceae	h	pe	gro	3	streams in egf, eg/bb	gr	1100	1300		nv	ja-dc	
<i>Zingiber kerrii</i> Craib	Zingiberaceae	h	pd	gro	2	bb/df, eg/bb	gr	1000	1300	jl-ag	oc-nv	my-dc	
<i>Zingiber smilesianum</i> Craib	Zingiberaceae	h	pd	gro	3	egf, eg/bb	gr,ls	1000	1400	jl-ag	oc-dc	my-dc	fruits
?	Orchidaceae	h	pd	epl	2	rocks in egf	ls	1300	1400		oc-nv	jn-nv	fruits

**Table 3.** List of other plant species surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected
								Elevation (m)	Months				
	Leskeaceae	h	pe	epi	3	egf	ls	1300	1425			ja-dc	
<i>Adiantum philippense</i> L.	Parkeriaceae	h	pd	gro, epl	3	mxf, egf, eg/bb	gr, ls	500	1250	sp-dc	sp-dc	my-dc	sori
<i>Adiantum zollingeri</i> Mett. ex Kuhn	Parkeriaceae	h	pd	epl	3	rocks in bb/df, mxf, eg/bb cliffs	gr, ls	500	1500	ag-oc	ag-oc	my-dc	sori
<i>Aglaomorpha coronans</i> (Wall. ex Mett.) Copel.	Polypodiaceae	h	pe	epi	2	eg/bb	ls	1100	1325			ja-dc	
<i>Angiopteris evecta</i> (Forst.) Hoffm.	Marattiaceae	h	pe	gro	3	streams in egf, eg/bb	gr	1100	1400	ja-dc	ja-dc	ja-dc	sori
<i>Aniscocarpium cumingianum</i> Presl	Athyriaceae	h	pd	gro	3	bb/df, eg/bb	gr, ls	550	1100	sp-nv	sp-nv		sori
<i>Araiostegia imbricata</i> Ching	Davalliaceae	h	pd	epi	3	rocks in mxf, eg/bb cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Asplenium cheilosorum</i> Kunze ex Mett.	Aspleniaceae	h	pe	epl	3	rocks and streams in egf	gr	1100	1325	nv-fb	nv-fb	ja-dc	sori
<i>Asplenium grevillei</i> Wall. ex Hk. & Grev.	Aspleniaceae	h	pe	epl	3	rocks in eg/bb, mxf, cliffs	ls	1300	1400	sp-nv	sp-nv	ja-dc	sori
<i>Asplenium interjectum</i> Christ	Aspleniaceae	h	pd	gro	3	rocks in egf, eg/bb cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Asplenium obscurum</i> Bl.	Aspleniaceae	h	pe	epl	2	streams in eg/bb	gr	1050	1200	ja-dc	ja-dc	ja-dc	
<i>Athyrium anisopterum</i> Christ	Athyriaceae	h	pd	gro	3	bb/df, eg/bb	gr	1000	1400	jl-sp		my-dc	sori
<i>Blechnum orientale</i> L.	Blechnaceae	h	pe	gro	3	streams in egf, wet areas in eg/bb	gr	500	1500	jn-nv	jn-nv	ja-dc	sori
<i>Blechnum orientale</i> L.	Dryopteridaceae	h	pe	gro	3	streams in egf	gr, ls	1100	1300	dc-fb	dc-fb	ja-dc	sori
<i>Bolbitis sinensis</i> (Bak.) K. Iw. var. <i>sinensis</i>	Lomariopsidaceae	h	pe	epl	3	streams, wet areas in egf	gr, ls	900	1350	nv-ja	nv-ja	ja-dc	sori
<i>Bolbitis virens</i> (Wall. ex Hk. & Grev.) Schott var. <i>virens</i>	Lomariopsidaceae	h	pe	epl	2	rocks, streams in egf	gr, ls	1000	1325			ja-dc	
<i>Brachy menium</i>	Bryaceae	h	pe	epl	3	rocks in eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules

Table 3 (continued)

<i>Brachymerium nepalense</i> Hk.	Bryaceae	h	pe	epi	3	eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Brainea insignis</i> (Hk.) J. Sm.	Blechnaceae	h, l	pe	gro	3	egf, eg/pine	gr	1200	1450			ja-dc	sori
<i>Brainea insignis</i> (Hk.) J. Sm.	Dryopteridaceae	h	pe	gro	3	eg/bb,da	gr	1100	1400	nv-dc	nv-dc	ja-dc	sori
<i>Cephalotaxus griffithii</i> Hk. f.	Cephalotaxaceae	t	pe	gro	2	egf	ls	1375	1400		jl-dc	ja-dc	fruits
<i>Cheilanthes fragilis</i> Hk.	Parkeriaceae	h	pd	epl	3	rock in mxf, eg/bb cliffs	ls	1300	1425	jl-ag		my-dc	sori
<i>Cheilanthes pseudoargentea</i> (S.K.Wu) K. Iw.	Parkeriaceae	h	pd	gro	3	rocks in mxf, cliffs	ls	1375	1400	fb-ap	fb-ap	jn-ap	sori
<i>Cibotium barometz</i> (L.) J. Sm.	Dicksoniaceae	h	pe	gro	3	egf, da	ls	1200	1500	sp-oc	sp-oc	ja-dc	sori
<i>Davallia trichomanoides</i> Bl. var. <i>lorranii</i> (Hance) Holtt.	Davalliaceae	h	pd	epi	3	egf	gr	1000	1300	jl-sp		my-dc	sori
<i>Davalloides membranulosum</i> (Wall. ex Hk.) Copel.	Davalliaceae	h	pd	epi, epl	3	rocks in bb/df, mxf, cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Dicranopteris curranii</i> Copel.	Gleicheniaceae	h	pe	gro	3	da	gr	1200	1350	jl-sp		ja-dc	sori
<i>Dicranopteris linearis</i> (Burm. f.) Underw. var. <i>linearis</i>	Gleicheniaceae	h	pe	gro	3	da	gr	600	1525	jn-sp		ja-dc	sori
<i>Diplazium esculentum</i> (Retz.) Sw.	Athyriaceae	h	pe	gro	3	streams in bb/df, wet areas in eg/bb	gr	700	1150	ja-fb	ja-fb	ja-dc	sori
<i>Diplazium muricatum</i> (Mett.) v. A. v. Ros.	Athyriaceae	h	pe	gro	3	rocks in egf, eg/bb	ls	1125	1400	oc-nv	oc-nv	ja-dc	sori
<i>Drymoglossum piloselloides</i> (L.) Presl var. <i>piloselloides</i>	Polypodiaceae	h, cr	pe	epi, epl	3	rocks in mxf, egf	ls	1100	1400	ag-oc	ag-oc	ja-dc	sori
<i>Drynaria propinqua</i> (Wall. ex Mett.) J. Sm. ex Bedd.	Polypodiaceae	h	pd	epi	2	egf, eg/bb	gr, ls	1000	1500	jl-sp	jl-sp	my-ja	sori
<i>Drynaria rigidula</i> (Sw.) Bedd.	Polypodiaceae	h	pd	epi	3	eg/bb	gr	1000	1400	my-jl	my-jl	my-dc	sori
<i>Dryopteris cochleata</i> (D. Don) C. Chr.	Dryopteridaceae	h	pe	gro	3	eg/bb,da	gr	1100	1400	nv-dc	nv-dc	ja-dc	sori
<i>Dumontiera hirsuta</i> (Sw.) Nees	Marchantiaceae	h	pe	epl	3	rocks, streams in egf, eg/bb	gr	1100	1200	oc-nv	oc-nv	ja-dc	sporophyte

Table 3 (continued)

<i>Entodon macrocarpus</i> (Hedw.) Mitt.	Entodontaceae	h	pe	epi	3	eg/pine	gr	1300	1450	my-ag	my-ag	ja-dc	capsules
<i>Entodon macropodus</i> (Medw.) Mitt.	Entodontaceae	h	pe	epl	3	rocks in egf, mxr	ls	1300	1425	sp-oc	sp-oc	ja-dc	capsules
<i>Entodon plicatus</i> C. Muell.	Entodontaceae	h	pe	epi	3	rocks in egf, eb/bb	ls	1200	1400	sp-nv	sp-nv	ja-dc	capsules
<i>Equisetum debile</i> Roxb. ex Vauch.	Equisetaceae	h	pe	gro	2	wet areas in bb/df	gr, ls	400	800			ja-dc	
<i>Fissidens nobilis</i> Griff.	Fissidentaceae	h	pe	epl	2	rocks, streams wet areas in egf	gr, ls	1200	1325			ja-dc	
<i>Himantocladium plumula</i> (Nees) Fleisch.	Neckeraceae	h	pe	epi	3	egf, cliffs	ls	1300	1425			ja-dc	
<i>Hymenophyllum polyanthos</i> (Sw.) Sw.	Hymenophyllaceae	h	pe	epi	2	egf	ls	1200	1375	sp-nv	sp-nv		sori
<i>Hyophila involuta</i> (Hk.) Jaeg.	Pottiaceae	h	pe	epl	3	rocks in eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Hypopterygium flavolimbatum</i> Mull. & Hal.	Hypotergiaceae	h	pe	epl	3	rocks in egf, cliffs	ls	1200	1400			ja-dc	
<i>Lepisorus nudus</i> (Hk.) Ching	Polypodiaceae	h	pe	epi	3	egf, eg/pine	gr, ls	1200	1525	ag-oc	ag-oc	ja-dc	sori
<i>Leptochilus ellipticus</i> (Thunb.) Noot.	Polypodiaceae	h	pe	gro	2	streams in egf, eg/bb	gr, ls	1100	1350	ag-oc	ag-oc	ja-dc	sori
<i>Leucobryum aduncum</i> Dozy & Molk. var. <i>scalare</i> (C. Muell. ex Fleisch.) A. Eddy	Leucobryaceae	h	pe	epi	3	eg/bb	gr	1100	1400	jl-nv	jl-nv	ja-dc	capsules
<i>Leucostegia immersa</i> Presl	Davalliaceae	h	pd	epi, epl	3	rocks in mxr, eg/bb cliffs	gr, ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Loxogramme involuta</i> (D. Don) Presl	Polypodiaceae	h	pe	epi, epl	3	rocks in mxr cliffs	ls	1300	1425	sp-nv	sp-nv	ja-dc	sori
<i>Lycopodium cernuum</i> L.	Lycopodiaceae	h	pe	gro	3	egf, da, sg	gr	600	1300	ja-dc	ja-dc	ja-dc	strobili
<i>Lygodium flexuosum</i> (L.) Sw.	Schizaeaceae	v	pd	gro	3	eg/bb, da	gr	500	1500	sp-oc	sp-oc	my-dc	sori
<i>Lygodium polystachyum</i> Wall. ex Moore	Schizaeaceae	v	pe	gro	3	bb/df, eg/pine, eg/bb	gr	700	1100	ap-jl	ap-jl	ja-dc	
<i>Meteoriopsis squarrosa</i> (Hk.) Fleish. var. <i>squarrosa</i>	Meteoriaceae	h	pe	epi, epl	4	rocks, cliffs	ls	1200	1425			ja-dc	

Table 3 (continued)

<i>Microlepia speluncae</i> (L.) Moore	Dennstaedtiaceae	h	pe	gro	3	eg/bb, da	gr	1200	1500	ja-dc	ja-dc	ja-dc	sori
<i>Microsorum zippelii</i> (Bl.) Ching	Polypodiaceae	h	pd	epi, epl	3	rocks and streams in egf, mxf, eg/bb cliffs	gr, ls	1000	1425	sp-ja	sp-ja	jn-fb	sori
<i>Oleandra undulata</i> (Willd.) Ching	Oleandraceae	h	pd	gro	3	eg/pine, eg/bb	gr	1100	1400	ag-oc	ag-oc	my-dc	sori
<i>Ophioglossum petiolatum</i> Hk.	Ophioglossaceae	h	pd	gro, epi	2	egf, da	gr, ls	950	1375	jn-oc	jn-oc	my-dc	sori
<i>Papillaria semitorta</i> (C. Muell.) Jaeg.	Meteoriaceae	h	pe	epi	4	rocks in mxf, cliffs	ls	1300	1425			ja-dc	
<i>Phaeoceros laevis</i> (L.) Prosk.	Anthocerotaceae	h	pe	gro	2	eg/bb	gr	1100	1500	sp-oc	sp-oc	ja-dc	sporophyte
<i>Phymatosorus lucidus</i> (Roxb.) P.S.	Polypodiaceae	h	pe	epl	3	rocks in mxf cliffs	ls	1200	1425	dc-ap	dc-ap	ja-dc	sori
<i>Pinus kesiya</i> Roy. ex Gord.	Pinaceae	t	pe	gro also cul	2	eg/pine	gr	1200	1500	fb-mr		ja-dc	
<i>Pityrogramma calomelanos</i> (L.) Link	Parkeriaceae	h	pe	gro	2	egf,da,sg	gr	1100	1200	oc-dc	oc-dc	ja-dc	sori
<i>Plagiommium succulentum</i> (Mitt.) Kop.	Mniaceae	h	pe	epl	3	rocks in mxf, egf, cliffs	ls	1200	1400			ja-dc	
<i>Platycerium wallichii</i> Hk.	Polypodiaceae	h	pd	epi	2	dof, eg/bb	gr	500	1050	ag-oc	ag-oc	jn-dc	
<i>Pogonatum neesii</i> (C.Muell.) Dozy	Polytrichaceae	h	pe	gro	4	eg/bb	gr	1100	1400	oc-nv	oc-nv	ja-dc	capsules
<i>Polypodium mamneiense</i> H.Christ	Polypodiaceae	h	pd	epi, epl	3	egf	ls	1100	1400	jl-sp	jl-sp	jn-dc	sori
<i>Polystichum lindsaeifolium</i> Scort. Ex Ridl.	Dryopteridaceae	h	pe	epl	3	mxf, egf	ls	1300	1425	sp-nv	sp-nv	ja-dc	sori
<i>Pteridium aquilinum</i> (L.) Kuhn ssp. <i>Aquilinum</i> var. <i>wightianum</i> (Ag.) Tyr.	Dennstaedtiaceae	h	pe	gro	4	da, sg	gr, ls	1000	1525			ja-dc	
<i>Pteridys cnemidaria</i> (Christ) C. Chr. & Ching	Dryopteridaceae	h	pe	gro	2	streams in mxf	sh	500	700	nv-ja	nv-ja	ja-dc	sori
<i>Pteris biaurita</i> L.	Pteridaceae	h	pe	gro	3	mxf, da	gr, ls	500	1500	sp-oc	sp-oc	ja-dc	
<i>Pteris longipes</i> D. Don	Pteridaceae	h	pe	gro	2	streams in egf	gr, ls	1200	1350			ja-dc	
<i>Pteris subquinata</i> Wall. Ex Ag.	Pteridaceae	h	pd	epl	3	rocks in egf cliffs	ls	1200	1400	sp-nv	sp-nv		sori
<i>Pteris venusta</i> O. K.	Pteridaceae	h	pe	gro	2	eg/bb, da	ls	1100	1350	ag-oc	ag-oc	ja-dc	

Table 3 (continued)

<i>Pyrrosia lingua</i> (Thunb.) Far. Var. <i>heteractis</i> (Mett. Ex Kuhn) Hoven.	Polypodiaceae	h	pe	gro, epl	3	rocks in mxf cliffs	ls	500	1425	sp-dc	sp-dc	ja-dc	sori
<i>Pyrrosia porosa</i> (Wall. Ex Presl) Hoven. Var. <i>tonkinensis</i> (Gies.) Hoven.	Polypodiaceae	h	pe	gro, epi, epl	3	rocks in mxf, egf cliffs	gr, ls	1200	1425	sp-dc	sp-dc	ja-dc	sori
<i>Racopilum orthocarpum</i> Wils. ex Mitt.	Racopiliaceae	h	pe	epi	3	egf	gr, ls	1100	1400	my-ag	my-ag	ja-dc	capsules
<i>Rhodobryum giganteum</i> (Schwaegr.) Par.	Bryaceae	h	pe	epl	3	rocks in eg/bb, cliffs	ls	1200	1425	ag-oc	ag-oc	ja-dc	
<i>Rhytidium</i>	Rhitiadiaceae	h	pe	epi	3	eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Selaginella helferi</i> Warb.	Selaginellaceae	v, h	a	gro	3	eg/bb, da	gr	500	1150	oc-fb	oc-fb	my-ja	sporangia
<i>Selaginella involvens</i> (Sw.) Spr.	Selaginellaceae	h	pd	epi,epl	3	rock in mxf, eg/bb	ls	1300	1425	jl-sp	jl-sp	my-dc	sporangia
<i>Selaginella kurzii</i> Bak.	Selaginellaceae	h	a	epl	3	rocks in bb/df cliffs	ls	400	800	sp-oc	sp-oc	jn-dc	sporangia
<i>Selaginella minutifolia</i> Spr.	Selaginellaceae	h	a	gro	3	eg/bb	ls	1100	1300	oc-nv	oc-nv	my-nv	sporangia
<i>Selaginella roxburghii</i> (Hk. & Grev.) Spr. Var. <i>roxburghii</i>	Selaginellaceae	h	a	epl	3	rocks in mxf, egf, eg/bb cliffs	ls	1300	1400	sp-nv	sp-nv	my-dc	sporangia
<i>Selaginella tenuifolia</i> Spr.	Selaginellaceae	h	a	gro	3	egf, da	gr	900	1450	sp-nv	sp-nv	my-dc	sporangia
<i>Sphenomeris chinensis</i> (L.) Maxon var. <i>chinensis</i>	Lindsaeaceae	h	pe	gro	3	egf,da	gr	1100	1400	ja-dc	ja-dc	ja-dc	sori
<i>Stereophyllum</i>	Plagiotheciaceae	h	pe	epi	3	egf, eg/pine	gr	900	1200	jl-sp	jl-sp	ja-dc	capsules
<i>Targionia hypophylla</i> L.	Targioniaceae	h	pe	epl	3	rocks in egf, cliffs	ls	1300	1425			ja-dc	
<i>Tectaria decurrents</i> (Presl) Copel.	Dryopteridaceae	h	pe	gro	3	streams in egf	gr, ls	1100	1300	dc-fb	dc-fb	ja-dc	sori
<i>Tectaria herpetocaulos</i> Holtt.	Dryopteridaceae	h	pe	gro	3	egf, eg/bb	gr, ls	550	1375	sp-nv	sp-nv	ja-dc	sori
<i>Thelypteris nudata</i> (Roxb.) Mort. var. <i>nudata</i>	Thelypteridaceae	h	pe	gro	3	mostly streams, wet areas in eg/bb, egf	gr, ls	1100	1500	jl-oc	jl-oc	ja-dc	sori
<i>Thelypteris parasitica</i> (L.) Fosb.	Thelypteridaceae	h	pe	gro	3	egf,da,sg	gr	1100	1500	ja-dc	ja-dc	ja-dc	sori

Table 3 (continued)

<i>Thelypteris subelata</i> (Bak.) K. Iw.	Thelypteridaceae	h	pe	gro	3	egf,eg/bb	ls	1125	1400	sp-nv	sp-nv	ja-dc	sori
<i>Thelypteris terminans</i> (Hk.) Tag. & K. Iw.	Thelypteridaceae	h	pe	gro	3	eg/bb	gr,ls	800	1250	ag-dc	ag-dc	ja-dc	sori
<i>Thelypteris truncate</i> (Poir.) K. Iw.	Thelypteridaceae	h	pe	gro	2	streams in egf, eg/bb	gr	1000	1200	ja-dc	ja-dc	ja-dc	sori
<i>Thuidium orientale</i> Mitt. ex Dix.	Thuidiaceae	h	pe	epi	3	mxsf, egf, cliffs	ls	1200	1400			ja-dc	
<i>Woodwardia japonica</i> (L. f.) Sm.	Blechnaceae	h	pe	gro	2,3	eg/bb, egf	gr, ls	1100	1400	jl-dc	jl-dc	ja-dc	sori

Table 4. List of plant species (dicot) arranged in morphological family order under phylum angiospermae surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected
								Elevation (m)		Months			
<i>Clematis eichleri</i> (Tam.) Tam.	Ranunculaceae	v	pd	gro	2	da,sg	gr	1000	1100	nv-dc		my-dc	flowers
<i>Clematis fulvicoma</i> Rehd. & Wils.	Ranunculaceae	wc, v	pd	epl, gro	3	rocks in mxsf cliffs	ls	1375	1425	sp-oc	oc-nv	my-dc	flowers, fruits
<i>Clematis thaimontana</i> Tam.	Ranunculaceae	v	pd	gro	2	streams in mxsf da sg	ls	700	800	ja-dc	fb	jn-fb	fruits
<i>Dillenia parviflora</i> Griff. var. <i>kerrii</i> (Craib) Hoogl.	Dilleniaceae	t	pd	gro	3	egf, eg/bb, da	gr	1000	1500	ja	ap-jn	my-dc	fruits
<i>Magnolia liliifera</i> (L.) Baill. var. <i>obovata</i> (Korth.) Gov.	Magnoliaceae	t	pe	gro	3	streams in mxsf, egf	gr, ls	550	1300	mr-my		ja-dc	flowers
<i>Michelia baillonii</i> Pierre	Magnoliaceae	t	pd	gro	3	egf, eg/bb	gr	1000	1300	my-jn	ap-my	my-dc	flowers, fruits
<i>Michelia champaca</i> L. var. <i>champaca</i>	Magnoliaceae	t	pe	gro	2	egf	gr	1000	1400	ap-my	my-jn	ja-dc	fruits
<i>Desmos (Dasymaschalon) yunnanense</i> (Hu) Ban	Annonaceae	t,l	pe	gro	3	egf	ls	1200	1400	my-jn	oc-nv	ja -dc	flowers, fruits
<i>Fissistigma oblongum</i> (Craib) Merr.	Annonaceae	wc	pe	gro	2	egf, eg/pine	gr	900	1100			ja-dc	

Table 4 (continued)

<i>Goniothalamus cheliensis</i> Hu	Annonaceae	t, l	pe	gro	2	streams, wet areas in egf	gr, ls		1325			ja-dc	
<i>Miliusa cuneata</i> Craib	Annonaceae	l	pe	gro	2	streams in egf	ls	1200	1400	my-nv	nv	ja-dc	flowers
<i>Miliusa thorelii</i> Fin. & Gagnep.	Annonaceae	l	pe	gro	2	streams in bb/df, mxf	gr	500	700	oc		ja-dc	flowers
<i>Mitraphora wangii</i> Hu	Annonaceae	t	pe	gro	3	egf	ls	1200	1425	(dc) fb-mr	jl-sp	ja-dc	flowers, fruits
<i>Orophea polycarpa</i> A.DC.	Annonaceae	l	pe	gro	3	streams in mxf	ls	600	800	ja-fb		ja-dc	flowers
<i>Aspidocarya uvifera</i> Hk. f. & Th.	Menispermaceae	v	pe	gro	2	streams in eg/bb	gr	1200	1300	my-jn		ja-dc	flowers♂
<i>Cyclea polypetala</i> Dunn	Menispermaceae	wc	pe	gro	3	egf, eg/bb	gr, ls	1000	1400	nv-mr	ap-my	ja-dc	flowers ♂ fruits
<i>Parabaena sagittata</i> Miers ex Hk. f. & Th.	Menispermaceae	v	pe	gro	3	rocks in mxf, streams in egf, eg/bb	ls	500	1400	my-jn	sp-nv	ja-dc	flowers, fruits
<i>Pericampylus glaucus</i> (Lmk.) Merr.	Menispermaceae	v	pe	gro	3	egf, da	gr	1100	1400	mr-ap	jl-ag	ja-dc	flowers♀, fruits
<i>Stephania elegans</i> Hk.f. & Th.	Menispermaceae	v	a	gro	3	rocks in egf, mxf cliffs	ls	1300	1425	oc	oc-nv	my-dc	fruits♂
<i>Stephania japonica</i> (Thunb.) Miers var. <i>discolor</i> (Bl.) For.	Menispermaceae	v	a	gro	3	egf, eg/bb, da	gr	1000	1300	my-ag		my-dc	flowers♂
<i>Stephania oblata</i> Craib	Menispermaceae	wc	pd	epl	3	rocks in mxf, eg/bb cliffs	ls	1200	1425	ap	jn-jl	my-dc	flowers♂, fruits
<i>Tinomiscium petiolare</i> Hk. f. & Th.	Menispermaceae	wc	pe	gro	2	streams in egf, eg/bb, mxf	gr, sh	600	1200	my-jn	sp-oc	ja-dc	
<i>Tinospora sinensis</i> (Lour.) Merr.	Menispermaceae	v	pd	epl	3	rocks in mxf, cliffs	ls	1100	1425	ja-fb	ap-my	my-dc	
<i>Cardamine hirsuta</i> L.	Cruciferae	h	a	gro, wee	2	da, sg	ls	1300	1375	oc	nv	my-dc	flowers
<i>Rorippa indica</i> (L.) Hiern	Cruciferae	h	a	epl	2	rocks in eg/pine	gr	1450	1500	ag	sp-oc	jn-nv	fruits
<i>Capparis assamica</i> Hk.f. & Th.	Capparaceae	l	pe	gro	2	eg/bb	ls	1200	1300	ap		ja-dc	flowers
<i>Capparis sabifolia</i> Hk.f. & Th.	Capparaceae	l	pe	gro	3	rocks in mxf, cliffs	ls	1350	1400	ap		ja-dc	flowers
<i>Rinorea ? macrophylla</i> (Decne.) O.K.	Violaceae	l	pe	gro	2	steams in mxf	ls	550	650	ag-sp	sp-oc	ja-dc	flowers, imm fruits

Table 4 (continued)

<i>Polygala chinensis</i> L.	Polygalaceae	h	a	gro	2	bb/df, eg/pine	gr	800	1375	my-jl	jl-sp	my-dc	flowers
<i>Polygala persicariifolia</i> DC.	Polygalaceae	h	a	gro	3	eg/pine, eg/bb, da	ls	1200	1400	sp-oc	oc-nv	my-dc	flowers
<i>Polygala umbonata</i> Craib	Polygalaceae	h	a	gro, epl	2	rocks, cliffs, mxf, eg/bb	ls	1300	1425	ag-dc	sp-ja	my-ja	flowers
<i>Salomonia cantoniensis</i> Lour.	Ploygalaceae	h	a	gro	3	egf, eg/pine, da	gr	1000	1400	sp-nv	oc-dc	my-dc	flowers
<i>Xanthophyllum virens</i> Roxb.	Polygalaceae	t	pe	gro	2	egf, eg/bb	gr	950	1200	mr-ap	ja-ag	ja-dc	
<i>Calophyllum polyanthum</i> Wall ex Pl. & Tr.	Guttiferae	t	pe	gro	3	egf	gr	1100	1500			ja-dc	
<i>Garcinia cowa</i> Roxb.	Guttiferae	t	pe	gro	3	mxsf, egf, eg/bb	gr,ls	1200	1375	ap	sp	ja-dc	flowers♀
<i>Garcinia propinqua</i> Craib	Guttiferae	t	pe	gro	3	rocks in egf, eg/bb cliffs	ls	1350	1375	my-jn		ja-dc	flowers♂
<i>Garcinia xanthochymus</i> Hk. f. ex T. And.	Guttiera	t	pe	gro, epl	3	bb/df, eg/bb	gr,ls, sh	500	900			ja-dc	
<i>Mammea</i>	Guttiferae	t	pe	gro	3	mxsf, egf	ls	425	1400		my-jn	ja-dc	fruits
<i>Cratoxylum cochinchinense</i> (Lour.) Bl.	Guttiferae, Hypericeae	t	pd	gro	3	egf,da,sg	gr	1000	1300	ap-my	oc-dc	my-dc	flowers, fruits
<i>Cratoxylum formosum</i> (Jack) Dyer ssp. <i>pruniflorum</i> (Kurz) Gog.	Guttiferae, Hypericeae	t	pd	gro	3	eg/bb, da, sg	gr	500	1100	ap		my-dc	
<i>Hypericum henryi</i> H. Lev. & Van. ssp. <i>hancockii</i> H. Rob.	Guttiferae, Hypericeae	s	pe	epl	2	rocks in egf, cliffs	ls	1300	1400	oc	dc-fb	ja-dc	fruits
<i>Hypericum japonicum</i> Thunb. ex Murr.	Guttiferae, Hypericeae	h	a	gro	3	wet areas in da, egf	gr	900	1050	ap-my	ap-my	my-dc	flowers, fruits
<i>Casearia graveolens</i> Dalz.	Flacourtiaceae	t	ped	gro	3	mxsf, egf	gr,ls	1200	1400	my-jn	my-jn	ja-dc	flowers, fruits
<i>Casearia greviifolia</i> Vent. var. <i>gelonioides</i> (Bl.) Sleum.	Flacourtiaceae	t	pe	gro	3	egf	gr	1000	1550	mr-ap	jn-jl	ja-dc	fruits
<i>Flacouria indica</i> (Burm.f.) Merr.	Flacourtiaceae	t	pe	gro	3	egf, da ,sg	gr	900	1500		jl-ag	ja-dc	fruits
<i>Homalium ceylanicum</i> (Gardn.) Bth.	Flacourtiaceae	t	pd	gro	2	egf, eg/bb	gr	1000	1200	jl-ag		my-fb	flowers
<i>Anneslea fragrans</i> Wall.	Theaceae	t	pe	gro	3	egf, eg/pine	gr	1200	1450	nv-dc	ap*my	ja-dc	flowers
<i>Camellia sinensis</i> (L.) O.K. var. <i>assamica</i> (Mast.) Kita.	Theaceae	l	pe	gro also cul	2	streams in egf	gr	1100	1400	oc		ja-dc	flowers
<i>Eurya acuminata</i> DC. var. <i>wallichiana</i> Dyer	Theaceae	t	pe	gro	3	da,sg in egf	gr	1000	1500	nv-dc	ja-fb	ja-dc	flowers, fruits

Table 4 (continued)

<i>Pyrenaria garrettiana</i> Craib	Theaceae	t	pe	gro	3	egf	gr	1100	1400		jn-jl	ja-dc	
<i>Schima wallichii</i> (DC.) Korth.	Theaceae	t	pe	gro	4	egf	gr	700	1525	ap-my	dc-mr	ja-dc often changing lvs dc-ja	flowers, fruits
<i>Ternstroemia gymnanthera</i> (Wight & Arn.) Bedd.	Theaceae	t	pe	gro	3	egf, eg/pine	gr	1200	1400	my-jn	oc	ja-dc	flowers, fruits
<i>Saurauia roxburghii</i> Wall.	Saurauiaceae	t	pe	gro	3	egf eg/pine eg/bb	gr	1000	1500	ja-dc	ja-dc	ja-dc	flowers
<i>Saurauia nepaulensis</i> DC.	Saurauiaceae	t	pe	gro	3	egf,da,sg	gr,ls	1100	1400	my-jn		ja-dc	flowers
<i>Hopea odorata</i> Roxb. var. <i>odorata</i>	Dipterocarpaceae	t	pe	gro	2	egf	ss	900	1000	fb-mr		ja-dc	flowers
<i>Shorea roxburghii</i> G. Don	Dipterocarpaceae	t	pd	gro	2	bb/df, eg/bb	gr	750	1100	fb		my-fb	
<i>Abelmoschus moschatus</i> Medic. ssp. <i>moschatus</i> var. <i>moschatus</i>	Malvaceae	h	a	gro	2	da, sg	gr	1000	1200	oc		my-dc	
<i>Dicellostyles zizyphifolia</i> (Griff.) Phup.	Malvaceae	t	pe	gro	3	rocks in mxm	ls	1300	1400		nv-dc	ja-dc	fruits
<i>Hibiscus macrophyllus</i> Roxb.ex Horn.	Malvaceae	t	pe	gro	3	egf, da, sg	gr, ls	900	1400	mr-ap		ja-dc	
<i>Kydia calycina</i> Roxb.	Malvaceae	t	pd	gro	3	da sg	gr	750	1500	oc-nv		my-dc	flowers
<i>Sida rhombifolia</i> L. ssp. <i>rhombifolia</i>	Malvaceae	h	pe	gro, wee	3	da, sg	gr, ls	400	1500	sp-fb	ja-mr	ja-dc	flowers
<i>Thespesia lampas</i> (Cav.) Dalz. & Gibbs. var. <i>lampas</i>	Malvaceae	l	pd	gro	2	eg/bb, da, sg	gr	525	1200	oc		my-dc	
<i>Urena lobata</i> L. ssp. <i>lobata</i> var. <i>lobata</i>	Malvaceae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	500	1500	oc-dc	nv-fb	my-dc	
<i>Bombax anceps</i> Pierre var. <i>anceps</i>	Bombacaceae	t	pd	gro	3	bb/df, eg/bb	gr	400	1000	ja-fb		my-dc	
<i>Bombax insigne</i> Wall.	Bombacaceae	t	pd	gro	2	eg/bb, da, sg	gr	400	900	ja-fb	mr-ap	my-nv	
<i>Byttneria aspera</i> Colebr.	Sterculiaceae	wc	pe	gro	3	streams in mxm, da	gr, ls	500	1500	oc-nv		ja-dc	flowers
<i>Eriolaena candollei</i> Wall.	Sterculiaceae	t	pd	gro	3	egf eg/pine, da,sg	gr	1200	1500		dc-fb	jn-fb	fruits
<i>Firmiana colorata</i> (Roxb.) R. Br.	Sterculiaceae	t	pd	gro	3	rocks, cliffs	gr, ls	1000	1425	ja-mr	mr-ap	jn-dc	flowers, leaves
<i>Firmiana kerrii</i> (Craib) Kosterm.	Sterculiaceae	l	pd	gro	2	rocks in mxm cliffs	ls	1350	1425	ja-fb	ap	jn-dc	flowers, leaves
<i>Helicteres elongata</i> Wall. ex Boj.	Sterculiaceae	s,l	pd	gro	3	eg/bb	gr	1000	1400	my-jn		ap-dc	flowers
<i>Heritiera macrophylla</i> Wall. ex Kurz	Sterculiaceae	t	pe	gro	2	eg/bb, egf	ls	1200	1400	mr-ap		ja-dc	seedling, flowers
<i>Pterospermum grande</i> Craib	Sterculiaceae	t	pe	gro	2	da	gr, ls	1250	1375	my		ja-dc	flowers

Table 4 (continued)

<i>Pterospermum grandiflorum</i> Craib	Sterculiaceae	t	pe	gro	3	streams in mxf, egf	ls	550	1000			ja-dc	
<i>Pterospermum semisagittatum</i> B.-H. ex Roxb.	Sterculiaceae	t	pe	gro	2	eg/bb	gr	800	1000	my		ja-dc	flowers
<i>Sterculia balanghas</i> L.	Sterculiaceae	t	pd	gro	3	egf, eg/pine	gr	1000	1500			fb-dc	
<i>Sterculia guttata</i> Roxb.	Sterculiaceae	l	pd	gro	2	rocks in mxf	ls	1300	1425	fb-mr		mr-nv	flowers
<i>Sterculia lanceolata</i> Cav. var. <i>lanceolata</i>	Sterculiaceae	l	pe	gro	3	egf, mxf	ls	550	1350	sp-nv	my-sp	ja-dc	flowers, fruits
<i>Sterculia lanceolata</i> Cav. var. <i>principis</i> (Gagnep.) Pheng.	Sterculiaceae	l	pe	gro	3	egf, eg/bb, bb/df	gr	1000	1400		my-jn	ja-dc	fruits
<i>Sterculia pexa</i> Pierre	Sterculiaceae	t	pd	gro	3	mx,da,sg	gr, ls	400	1000	dc-ja	fb-mr	my-dc	
<i>Sterculia villosa</i> Roxb.	Sterculiaceae	t	pd	gro	3	rocks in mxf, bb/df cliffs	ls	600	1425	ja-fb		ap-dc	flowers
<i>Colona flagrocarpa</i> (Cl.) Craib	Tiliaceae	t	pd	gro	3	eg/bb	gr	900	1400		ja fb	my-fb	fruits
<i>Colona floribunda</i> (Kurz) Craib	Tiliaceae	t	pd	gro	3	egf,da,sg	gr	600	1300	oc	nv-dc	my-dc	fruits
<i>Grewia lacei</i> Drum. & Craib	Tiliaceae	s	pd	gro	3	eg/bb, da	ls	1000	1400	sp-oc		my-dc	flowers
<i>Microcos paniculata</i> L.	Tiliaceae	t	pe	gro	3	eg/bb, da, sg	gr, ls	500	900			ja-dc	
<i>Triumfetta annua</i> L.	Tiliaceae	h	a	gro, wee	3	da	gr, ls	1000	1500	sp-nv	nv-dc	my-dc	flowers
<i>Triumfetta pilosa</i> Roth	Tiliaceae	h	a	gro	3	eg/bb, da	gr	1000	1525	sp-nv	ja-fb	ag-fb	fruits
<i>Triumfetta rhomboidea</i> L.	Tiliaceae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	500	900		nv-dc	my-dc	
<i>Elaeocarpus floribundus</i> Bl. var. <i>floribundus</i>	Elaeocarpaceae	t	pe	gro	3	eg/bb, egf	gr,ls	1000	1400	my-jn	sp-oc	ja-dc	fruits
<i>Elaeocarpus lanceifolius</i> Roxb.	Elaeocarpaceae	t	pe	gro	3	mx,egf	gr,ls	1000	1400	ap-jn	nv-dc	ja-dc	post
<i>Elaeocarpus stipularis</i> Bl.	Elaeocarpaceae	t	pe	gro	3	egf, eg/bb	gr,ls	900	1400	my-jn	sp-oc	ja-dc	flowers, fruits
<i>Reinwardtia indica</i> Dum.	Linaceae	h	pd	gro	3	egf,eg/bb da	gr, ls	1100	1500	nv-dc (fb)	ja-fb	ja-dc	flowers, fruits
<i>Tirpitzia bilocularis</i> Suks. & K. Lar.	Linaceae	h	pd	gro	2	rocks in mxf, da cliffs	ls	1200	1300	ag-sp	ja-fb	jn-fb	flowers
<i>Aspidopterys nutans</i> (Roxb. ex DC.) Juss.	Malpighiaceae	wc	pe	gro	2	da in mxf	gr	600	700	oc-nv	mr-ap	ja-dc	
<i>Aspidopterys</i> (aff. <i>thorelii</i> Dop)	Malpighiaceae	wc	pe	gro	3	rocks in mxf cliffs	ls	1375	1425	sp-oc	oc-nv	ja-dc	flowers
<i>Hiptage bullata</i> Craib	Malpighiaceae	sc	pe	gro	3	rocks in mxf cliffs	ls	1300	1400	ap-my		ja-dc	flowers
<i>Oxalis corniculata</i> L.	Oxalidaceae	h	a	gro, wee	3	eg/bb,da, sg	gr,ls	900	1400	(fb) my- oc	jn-nv	ap-dc	flowers, fruits

Table 4 (continued)

<i>Impatiens claviger</i> Hk. f.	Balsaminaceae	h	pe	gro	3	streams, wet areas in egf	gr,ls	1200	1350	oc-nv	nv-dc	ja-dc	flowers
<i>Impatiens kerriæ</i> Craib	Balsaminaceae	h	pd	epl	3	rocks in mxfl cliffs	ls	1375	1425	my-nv	nv-dc	my-dc	flowers
<i>Impatiens salangensis</i> T. Shim.	Balsaminaceae	h	a	epl	3	rocks in mxfl	ls	1400	1425	jl-dc	sp-ja	my-dc	flowers
<i>Impatiens vioaeflora</i> Hk.f.	Balsaminaceae	h	a	gro	3	egf, eg/bb	gr	1000	1525	ag-dc	sp-dc	my-dc	
<i>Boenninghauseana albiflora</i> (Hk.) Roxb. ex Meissn.	Rutaceae	s	pd	epl	2	cliffs, rocks in egf	ls	1300	1400	oc	nv-dc	my-dc	flowers, fruits
<i>Glycosmis cochinchinensis</i> (Lour.) Pierre ex Engl.	Rutaceae	l	pe	gro	3	rocks in mxfl	ls	1200	1425	ja-fb	ag	ja-dc	flowers
<i>Micromelum hirsutum</i> Oliv.	Rutaceae	t	pe	gro	3	egf, eg/bb	gr,ls	1100	1500	ja-fb	mr-jn	ja-dc	flowers, fruits
<i>Micromelum minutum</i> (Forst. f.) Wight & Arn.	Rutaceae	l,s	pe	gro	3	rocks in egf, mxfl, cliffs, eg/bb	gr,ls	1000	1500	oc-mr	dc-jl	ja-dc	flowers
<i>Melicope pteleifolia</i> (Champ. ex Bth.)T.Hart.	Rutaceae	l,s	pe	gro	3	egf, da, sg	gr, ls	1100	1500	mr-ap	jn-jl	ja-dc	flowers, fruits
<i>Melicope viticina</i> (Wall. ex Kurz) T. Hart.	Rutaceae	s	pe	gro	2	eg/bb, eg/pine	gr	1100	1400		my-jn	ja-dc	fruits
<i>Paramignya scandens</i> (Griff.) Craib var. <i>scandens</i>	Rutaceae	wc	pe	gro	2	streams in egf	gr,ls	1000	1325	fb-mr	oc-dc	ja-dc	
<i>Tetradium glabratum</i> (Champ.ex Bth.) T.Hart.	Rutaceae	t,s	pe	gro	3	egf, da	gr,ls	1000	1375	my-jl	jl-oc	ja-dc	flowers♂♀, fruits
<i>Toddalia asiatica</i> (L.) Lmk.	Rutaceae	wc	pe	gro	3	egf eg/bb	gr	1000	1400		ap-my	ja-dc	fruits
<i>Zanthoxylum oxyphyllum</i> Edgew.	Rutaceae	wc	pe	gro	3	egf	ls	1200	1350	ja		ja-dc	
<i>Brucea javanica</i> (L.) Merr.	Simaroubaceae	l	pd	gro	3	rocks in mxfl cliffs	ls	1200	1425	fb-mr	sp-dc	mr-dc	flowers, fruits
<i>Picrasma javanica</i> Bl.	Simaroubaceae	t, l	pe	gro	3	streams in mxfl, egf	ls	500	1300	ap-nv	ag-sp	ja-dc	flowers
<i>Garuga pinnata</i> Roxb.	Burseraceae	t	pd	gro	3	eg/bb, da, sg	ls	500	1350			my-dc	
<i>Protium serratum</i> (Wall. ex Colebr.) Engl.	Burseraceae	t	pe	gro	3	egf	gr	1000	1400		jl-ag	ja-dc	fruits
<i>Agalia elliptica</i> Bl.	Meliaceae	t	pe	gro	2	egf	ls	1200	1400		ja-fb, my-jn	ja-dc	fruits
<i>Aglaia lawii</i> (Wight) Sald. ex Rama.	Meliaceae	t, l	pe	gro	3	mxfl, egf, eg/bb	ls	1200	1400	sp	ap-my	ja-dc	flowers, fruits
<i>Aglaia spectabilis</i> (Miq.) Jain & Benn.	Meliaceae	t	pe	gro	3	streams in egf, eg/bb	gr	1100	1300	jl-ag		ja-dc	flowers

Table 4 (continued)

<i>Agalia</i>	Meliaceae	t	pe	gro	2	rocks in egf, cliffs	ls	1350	1375			ja-dc	
<i>Aphanamixis polystachya</i> (Wall.) R.Parker	Meliaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1400		ap-jn	ja-dc	fruits
<i>Chisocheton cumingianus</i> (C.DC.) Harms	Meliaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1100	jl-ag		ja-dc	flowers
<i>Cipadessa baccifera</i> (Roth) Miq.	Meliaceae	t,l	ped	gro,epl	3	rocks and streams in mxf, eg/bb cliffs	ls	450	1425	ap-oc (dc)	fb-oc	ja-dc ap-dc	flowers, fruits
<i>Heynea trijuga</i> Roxb. ex Sims	Meliaceae	t,l	pe	gro	2	egf, eg/bb	gr	900	1200	fb-mr	nv-dc	ja-dc	fruits
<i>Melia toonsenden</i> Sieb. & Zucc.	Meliaceae	t	pd	gro	3	bb/df, eg/bb	gr, ls	500	1300		oc-fb	my-dc	
<i>Anacolosa ilicoides</i> Mast.	Olacaceae	t	pe	gro	2	egf	gr, ls	1100	1350	jn-sp	mr-my	ja-dc	
<i>Erythropalum scandens</i> Bl.	Olacaceae	wc	pe	gro	3	streams in mxf	ls	550	800	ag-sp		ja-dc	flowers
<i>Iodes cirrhosa</i> Turcz.	Icacinaceae	wc	pe	gro	2	egf, da, sg	gr	1000	1200		jl	ja-dc	fruits
<i>Pittosporopsis kerrii</i> Craib	Icacinaceae	l	pe	gro	2	mxsf	gr	500	700	fb-ap	my-jn	ja-dc	fruits
<i>Ilex umbellulata</i> (Wall.) Loesn.	Aquifoliaceae	t	pe	gro	3	egf	gr, ls	1000	1400		jl	ja-dc	fruits
<i>Celastrus hindisii</i> Bth.	Celastraceae	wc	pe	gro	2	rocks in mxsf cliffs	ls	1400	1425	my-jn	oc	ja-dc	flowers, fruits
<i>Euonymus cochinchinensis</i> Pierre	Celastraceae	l	pe	gro	3	egf	ls	1000	1400	fb-mr	oc-nv	ja-dc	fruits
<i>Euonymus laxiflora</i> Champ. ex Bth.	Celastraceae	s	pe	gro	2	rocks in egf cliffs	ls	1300	1375	jl-sp	oc-nv	ja-dc	fruits
<i>Euonymus sootepensis</i> Craib	Celastraceae	cr,v, wc	pe	gro	3	egf	ls	1100	1425	fb-mr	oc-nv	ja-dc	flowers, fruits
<i>Glyptopetalum sclerocarpum</i> Kurz	Celastraceae	l	pe	gro	3	egf	ls	1100	1375	ap-my	oc-nv	ja-dc	flowers, fruits
<i>Maytenus</i> ( <i>Gymnosporia stylosa</i> Pierre var. <i>rectispinosa</i> Craib)	Celastraceae	sc	pe	gro	3	rocks in mxsf	ls	1300	1375	my		ja-dc	flowers
<i>Microtropis discolor</i> (Wall.) Wall. ex Arn.	Celastraceae	l	pe	gro	2-3	streams in egf	gr,ls	1100	1325	fb-mr	oc-nv	ja-dc	flowers, fruits
<i>Salacia chinensis</i> L.	Celastraceae	l	pe	gro	2	streams in eg/bb	gr	900	1100	nv-dc	dc-ja	ja-dc	flowers
<i>Berchemia floribunda</i> (Wall.) Wall. ex Brongn.	Rhamnaceae	wc	pe	gro	3	streams in egf, eb/bb	gr	1000	1300		fb-mr	ja-dc	fruits
<i>Gouania javanica</i> Miq.	Rhamnaceae	wc	pd	gro	3	rocks in mxsf cliffs	ls	1400	1425	sp	nv-dc	my-dc	flowers, fruits
<i>Hovenia dulcis</i> Thunb.	Rhamnaceae	t	pd	gro	2	egf, streams in eg/bb	gr	1200	1400			my-dc	

Table 4 (continued)

<i>Sageretia cordifolia</i> Tard.	Rhamnaceae	wc	pd	gro	3	rocks in mxf cliffs	ls	1375	1425	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Ziziphus ?attopensis</i> Pierre	Rhamnaceae	wc	pe	gro	3	mxsf, eg/bb	gr	500	700			ja-dc	
<i>Ziziphus incurva</i> Roxb.	Rhamnaceae	t	pe	gro	3	egf	ls	1200	1400	my-sp	oc-nv	ja-dc	
<i>Ziziphus oenoplia</i> (L.) Mill. var. <i>oenoplia</i>	Rhamnaceae	wc	pd	gro	3	eg/bb, da, sg	gr	600	1150	mr-ap	oc-nv	my-fb	
<i>Cayratia japonica</i> (Thunb.) Gagnep.	Vitaceae	v	pd	gro	3	mxsf streams, egf	ls	500	1425	jl-nv		my-dc	flowers
<i>Cayratia pedata</i> (Lour.) Juss.	Vitaceae	v	a	gro	2	rocks in mxsf, da, sg, eg/bb cliffs	ls	1200	1425	jl ag	sp-oc	my-dc	flowers
<i>Cayratia</i> (vide <i>Cissus auriculata</i> (Roxb.) DC.)	Vitaceae	wc	pd	gro	3	da, sg	gr	1100	900		my-jn	my-dc	fruits
<i>Cissus adnata</i> (Wall. ex Wight & Arn.) Roxb.	Vitaceae	wc	pe	gro	3	egf, eg/pine, sg	gr	1000	1200	jl ag		ja-dc	flowers
<i>Cissus convolvulacea</i> Pl.	Vitaceae	v	ped	gro	3	streams in egf	ls	600	800		fb-mr	ja-dc	fruits
<i>Cissus discolor</i> Bl. var. <i>discolor</i>	Vitaceae	v	pe	gro	3	egf, da, eg/bb, mxsf cliffs	gr, ls	550	1500	my-sp	oc-dc	ja-dc	flowers, fruits
<i>Parthenocissus semicordata</i> (Wall.) Pl.	Vitaceae	wc	pe	gro	2	rocks in mxsf cliffs	ls	1200	1425	sp	ja-dc	ja-dc	fruits
<i>Tetrastigma campylocarpum</i> (Kurz) Planch.	Vitaceae	wc	pe	gro	2	eg/bb	gr	1200	1400	nv-dc	mr-ap	ja-dc	flowers♀
<i>Tetrastigma cruciatum</i> Craib & Gagnep.	Vitaceae	wc	pe	epl, gro	3	streams in bb/df, mxsf cliffs	ls	500	1425	fb-ap	nv	ja-dc	flowers♀
<i>Tetrastigma garrettii</i> Gagnep.	Vitaceae	v	pe	gro	3	streams in egf, eg/bb	gr, ls	1000	1300	dc-ja	my-jn	ja-dc	flowers♀, fruits
<i>Tetrastigma laoticum</i> Gagnep.	Vitaceae	wc	pe	gro	2	eg/bb	gr, ls	1200	1350	ap	ag	ja-dc	flowers♀
<i>Tetrastigma quadrangulum</i> Gagnep & Craib	Vitaceae	wc	pe	gro	2	mxsf, eg/bb	sh	500	700	oc		ja-dc	flowers♀
<i>Leea indica</i> (Burm.f.) Merr.	Leeaceae	s,l	pe	gro	3	egf, eg/bb	gr, ls	500	1500	my-jl	ag-sp	ja-dc	flowers, fruits
<i>Allophylus cobbe</i> (L.) Raeus.	Sapindaceae	t,l	pe	gro	3	rocks in mxsf, egf, eg/bb	ls	1200	1400	jl-nv	oc-fb	ja-dc	flowers, fruits
<i>Didymocarpus longan</i> Lour. ssp. <i>longan</i> var. <i>longan</i>	Sapindaceae	t	pe	gro	2	egf, eg/bb	gr	800	1200	mr-ap	jl-ag	ja-dc	
<i>Harpullia arborea</i> (Blanco) Radlk.	Sapindaceae	t	pd	gro	3	streams in mxsf	ls	500	900	ja-fb		fb-dc	flowers

Table 4 (continued)

<i>Harpullia cupanioides</i> Roxb.	Sapindaceae	t	pe	gro	3	egf	ls	1100	1400	my-jn		ja-dc	flowers
<i>Lepisanthes tetraphylla</i> (Vahl) Radlk.	Sapindaceae	l	pe	gro	2	streams in egf, da	gr	900	1100		jn-jl	ja-dc	imm fruits
<i>Mischocarpus pentapetalus</i> (Roxb.) Radlk.	Sapindaceae	t	pe	gro	3	egf	gr	1000	1500	ja-mr	my	ja-dc	flowers, fruits
<i>Nephelium hypolecum</i> Kurz	Sapindaceae	t	pe	gro	3	egf, eg/bb	gr	950	1200	ja-fb		ja-dc	flowers
<i>Nephelium lappaceum</i> L. var. <i>pallens</i> (Hiern) Leenhardt	Sapindaceae	t	pe	gro	2	egf	gr	900	1100		my-jn	ja-dc	fruits
<i>Pometia pinnata</i> J.R. & G. Forst.	Sapindaceae	t	pd	gro	2	streams in mxf, egf	gr, ls	550	1250			mr-dc	
<i>Sapindus rarak</i> DC.	Sapindaceae	t	pd	gro	2	egf, eg/bb	ls	1000	1375			my-dc	
<i>Acer chiangdaensis</i> Santi.	Aceraceae	t	pd	gro, epl	3	rocks in mxf, egf cliffs	ls	1300	1425	my-jn	jl-fb	ja-nv	flowers, fruits
<i>Aesculus assamica</i> Griff.	Hippocastanaceae	t	pd	gro, cul	3	eg/pine da	ls	1300	1350	ap		fb-dc	flowers
<i>Turpinia pomifera</i> (Roxb.) Wall. ex DC.	Staphyleaceae	t	pe	gro	3	egf	gr, ls	900	1500	fb-mr	jn-oc	ja-dc	flowers, fruits
<i>Meliosma pinnata</i> (Roxb.) ssp. <i>barbulata</i> (Cufod.) Beus. ex Welz. var. <i>barbulata</i>	Sabiaceae	t	pe	gro	3	egf	gr	1000	1550	ap-my		ja-dc	flowers
<i>Meliosma simplicifolia</i> (Roxb.) Walp. ssp. <i>fordii</i> (Hemsl. ex Forb. & Hemsl.) Beus.	Sabiaceae	t	pe	gro	2	eg/bb, egf	ls	1200	1375			ja-dc	
<i>Sabicea limoniacea</i> Wall. ex Hk.f. & Th..	Sabiaceae	wc	pe	gro	2	egf	ls	1200	1400	ja-fb		ja-dc	flowers
<i>Mangifera caloneura</i> Kurz	Anacardiaceae	t	pe	gro	2	streams in mxf, eg/bb	gr	550	1100	fb		ja-dc	
<i>Rhus chinensis</i> Mill.	Anacardiaceae	l	pd	gro	3	da sg	gr	900	1400	jl-oc	oc-nv	my-dc	fruits
<i>Rhus rhoetoides</i> Craib	Anacardiaceae	t	pd, pe	gro	3	egf	gr	1000	1300	ap	oc-nv	ja-dc	flowers♂, fruits
<i>Rhus succedanea</i> L.	Anacardiaceae	l,t	pd	gro	3	rocks in mxf cliffs	ls	1400	1425	jl-sp	oc-nv	jn-dc	flowers, fruits
<i>Semecarpus cochinchinensis</i> Engl.	Anacardiaceae	t	pe	gro	3	mxf, egf	gr, ls	525	1500	dc-mr	ap	ja-dc	flowers
<i>Spondias axillaris</i> Roxb.	Anacardiaceae	t	pd	gro	3	egf	gr, ls	1100	1400	ja-fb	sp-oc	mr-dc	flowers♂
<i>Spondias pinnata</i> (L. f.) Kurz	Anacardiaceae	t	pd	gro	3	bb/df	gr			mr-ap	jn-ag	my-dc	fruits
<i>Rourea minor</i> (Gaertn.) Leenhardt ssp. <i>minor</i>	Connaraceae	wc	pe	gro	3	egf, eg/bb	gr	1000	1400		ap-my	ja-dc	fruits
<i>Acacia megaladena</i> Desv. var. <i>garrettii</i> Niels.	Leguminosae, Mimosoideae	wc	pd	gro	3	rocks in mxf cliffs	ls	1300	1425	ap-jn	ja-fb	ap-ja	flowers, fruits
<i>Albizia chinensis</i> (Osb.) Merr.	Leguminosae, Mimosoideae	t	pd	gro	3	da, sg, eb/bb	gr	750	1525	ap-jn	dc-fb	mr-ja	flowers, fruits

Table 4 (continued)

<i>Albizia crassiramea</i> Lace	Leguminosae, Mimosoideae	t	pd	gro	3	da, sg	gr	800	1100	ag-sp		fb-dc	flowers
<i>Albizia lucidor</i> (Steud.) I. Niels.	Leguminosae, Mimosoideae	t	pe	gro	2	eg/bb	gr	1000	1250			ja-dc	
<i>Albizia odoratissima</i> (L. f.) Bth.	Leguminosae, Mimosoideae	t	pe	gro	3	egf ,da ,sg	gr	1000	1550	ap-my		ja-dc	flowers
<i>Archidendron clypearia</i> (Jack) Niels. ssp. <i>clypearia</i> var. <i>clypearia</i>	Leguminosae, Mimosoideae	t	pe	gro	3	da, sg	gr, ls	1000	1400	fb-mr	ap-jn	ja-dc	
<i>Entada rheedei</i> Spreng. (ssp. <i>rheedei</i> )	Leguminosae, Mimosoideae	wc	pd	gro	3	egf	gr	900	1500	mr-ap	ja-jn	fb -dc	
<i>Leucaena leucocephala</i> (Lmk.) De Wit	Leguminosae, Mimosoideae	t, l	pe	gro, int, nat, wee	3	da, sg	gr	400	700			ja-dc	
<i>Mimosa diplosticha</i> C. Wrigt ex Sauv. var. <i>diplosticha</i>	Leguminosae, Mimosoideae	v	a	gro, int, nat, wee	3	da, sg	gr	400	1500	sp-oc		my-dc	
<i>Mimosa pigra</i> L.	Leguminosae, Mimosoideae	h	pe	gro, int, wee	3	da, sg	gr	400	1525	jl-sp		ja-dc	
<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	Leguminosae, Caesalpinoideae	t	pd	gro	3	rocks in egf, cliffs	gr,ls	1000	1400	ja-fb	ap	ap-nv	
<i>Afzelia xylocarpa</i> (Kurz) Craib	Leguminosae, Caesalpinoideae	t	pd	gro	2	bb/df	gr,ls	500	700			my-dc	
<i>Bauhinia ornata</i> Kurz var. <i>kerrii</i> (Gagnep.) K. & S.S. Lar.	Leguminosae, Caesalpinoideae	wc	pe	gro	3	egf ,da	ss	900	1100	fb-mr		ja-dc	flowers
<i>Bauhinia variegata</i> L.	Leguminosae, Caesalpinoideae	t	pd	gro	3	eg/pine, eg/bb, bb/df	gr	650	1525	ja-fb		jn-fb	
<i>Chamaecrista leschenaultiana</i> (DC.) Deg.	Leguminosae, Caesalpinoideae	h	a	gro	3	eg/pine, da	gr	1200	1500	sp-oc		my-dc	flowers
<i>Aeschynomene americana</i> L.	Leguminosae, Papilioideae	h	a	gro, int, nat, wee	3	da, sg	gr	400	1000	sp-oc	dc	my-dc	flowers
<i>Afgekia fillipes</i> (Dunn) Gees.	Leguminosae, Papilioideae	wc	pd	gro	3	egf,eg/bb	gr	1000	1400	mr-ap	sp-oc	ap-ja	
<i>Arachis pintoi</i> Krap. & Greg.	Leguminosae, Papilioideae	h	pe	gro,cul,i nt	3	da	gr	400	1100	ja-dc		ja-dc	flowers
<i>Cajanus goensis</i> Dalz.	Leguminosae, Papilioideae	v	a	gro	3	egf ,eg/pine sg	gr	600	1400	fb-mr		my-ap	flowers
<i>Callerya atropurpurea</i> (Wall.) Schot	Leguminosae, Papilioideae	t	pe	gro	2	egf, eg/bb	gr	1200	1300		ag-sp	ja-dc	

Table 4 (continued)

<i>Calopogonium mucunoides</i> Desv.	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr	900	1200	oc-nv	dc-ja	my-dc	fruits
<i>Cannvalia ensiformis</i> (L.) A. DC.	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr	1000	1200	oc-nv		my-ja	flowers
<i>Crotalaria acicularis</i> B.-H. ex Bth.	Leguminosae, Papilionoideae	h	a	gro, wee	3	eg/pine, eg/bb	gr	1100	1400	nv-dc	ja-fb	jn-mr	flowers
<i>Crotalaria albida</i> Hey. ex Roth	Leguminosae, Papilionoideae	h	a	gro	3	eg/pine, eg/bb	gr	900	1500	nv-dc	fb-mr	jn-mr	flowers
<i>Crotalaria assamica</i> Bth.	Leguminosae, Papilionoideae	h	a	gro	3	bb/df, da, sg	gr	500	800	oc-nv		my-fb	
<i>Crotalaria bracteata</i> Roxb. ex DC.	Leguminosae, Papilionoideae	h	a	gro, wee	3	eg/bb, da, sg	gr	900	1500	sp-oc		my-fb	
<i>Crotalaria cytisoides</i> Roxb. ex DC.	Leguminosae, Papilionoideae	l	pd	gro	3	eg/pine, eg/bb	gr	1200	1325		nv-ja	my-ja	fruits
<i>Crotalaria dubia</i> Grah. ex Bth.	Leguminosae, Papilionoideae	h	a	gro	3	eg/bb, da	gr	1000	1400	nv-dc	mr-ap	jn-mr	flowers
<i>Crotalaria kurzii</i> Baker ex Kurz	Leguminosae, Papilionoideae	h	a	gro	3	egf, eg/pine, eb/bb, da	gr	1200	1500	sp-oc		my-dc	flowers
<i>Crotalaria pallida</i> Ait.	Leguminosae, Papilionoideae	h	a	gro, wee	3	da, sg	gr	400	800	jn-oc		my-fb	
<i>Cruddasia insignis</i> Prain	Leguminosae, Papilionoideae	v	pe	gro	3	egf, eg/bb	gr	1100	1400	jl-sp		ja-dc	flowers
<i>Dalbergia cana</i> Grah. ex Kurz var. <i>cana</i>	Leguminosae, Papilionoideae	t	pd	gro	3	mx, egf	gr, ls	900	1350		my-jn	ap-dc	fruits
<i>Dalbergia cultrata</i> Grah. ex Bth.	Leguminosae, Papilionoideae	t	pd	gro	3	eg/bb, eg/pine da sg	gr, ls	800	1350	fb-mr	nv-dc	mr-dc	flowers, fruits
<i>Dalbergia lanceolaria</i> L.f. var. <i>lanceolaria</i>	Leguminosae, Papilionoideae	t	pd	gro	3	bb/df	gr	500	800	ap	jn	ap-dc	flowers
<i>Dalbergia ovata</i> Grah. ex Bth	Leguminosae, Papilionoideae	t	pe	gro	2	egf, eg/bb	gr	950	1350	ja-fb		ja-dc	flowers
<i>Dalbergia rimosa</i> Roxb.	Leguminosae, Papilionoideae	wc	pe	gro	3	egf, eg/bb	gr	1000	1500	my-jl		ja-dc	flowers
<i>Dalbergia stipulacea</i> Roxb.	Leguminosae, Papilionoideae	sc	pd	gro	3	egf, da	gr	1000	1500	ap-my	nv-dc	ja-dc	fruits
<i>Derris tonkinensis</i> Gagnep.	Leguminosae, Papilionoideae	wc	pd	epl	3	rocks in bb/df cliffs	ls	400	800			my-dc	
<i>Desmodium heterocarpon</i> (L.) DC. ssp. <i>heterocarpon</i> var. <i>heterocarpon</i>	Leguminosae, Papilionoideae	h	pe	gro	3	bb/df, eg/pine, eg/bb	gr	700	1400	sp-dc	oc-ja	ja-dc	flowers, fruits

Table 4 (continued)

<i>Desmodium laxiflorum</i> DC. ssp. <i>laxiflorum</i>	Leguminosae, Papilionoideae	h	pd	gro	3	bb/df, eg/bb	gr	1000	1400	oc-nv		my-ja	flowers
<i>Desmodium motorium</i> (Houtt.) Merr.	Leguminosae, Papilionoideae	h	a	gro	3	eg/bb, da	gr	1000	1300	oc-nv	nv-dc	jn-dc	fruits
<i>Desmodium multiflorum</i> DC.	Leguminosae, Papilionoideae	l	pd	gro	3	eg/bb, da, sg	gr	1000	1400		ja-fb	my-fb	fruits
<i>Desmodium oblatum</i> Baker ex Kurz	Leguminosae, Papilionoideae	l	pd	gro	2	eg/bb	gr	1000	1300	oc-dc	dc-ja	jn-ja	fruits
<i>Desmodium repandum</i> (Vahl) DC.	Leguminosae, Papilionoideae	v	pe	gro	3	da, sg	gr	1000	1525	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Desmodium triflorum</i> (L.) DC.	Leguminosae, Papilionoideae	h	pe	gro, wee	3	eg/pine, eg/bb, da, sg	gr	700	1400	oc-dc	ja-fb	ja-dc	flowers
<i>Desmodium triquetrum</i> (L.) DC. ssp. <i>triquetrum</i>	Leguminosae, Papilionoideae	l	pe	gro	3	da, eg/bb	gr, ls	1000	1350	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Desmodium velutinum</i> (Willd.) DC. ssp. <i>velutinum</i> var. <i>velutinum</i>	Leguminosae, Papilionoideae	s	pe	gro	3	egf,da,sg	gr	1000	1400	oc-dc	ja-dc	ja-dc	flowers
<i>Dolichos trilobus</i> L.	Leguminosae, Papilionoideae	v	a	gro	2	mxsf, da, sg	gr, ls	1000	1450	ja-fb		jn-ap	flowwers
<i>Erythrina stricta</i> Roxb.	Leguminosae, Papilionoideae	t	pd	gro	3	mxsf, da	ls , gr	1200	1400	ap		jn-dc	flowers
<i>Erythrina subumbrans</i> (Hassk.) Merr.	Leguminosae, Papilionoideae	t	pe	gro	3	streams in egf, eg/bb	gr, ls	550	1400	ja-fb		ja-dc	flowers
<i>Flemingia sootepensis</i> Craib	Leguminosae, Papilionoideae	l	pe	gro	3	mxsf, eg/bb, da, sg	gr, ls	550	1400		ja-fb	ja-dc	fruits
<i>Lespedeza parviflora</i> Kurz	Leguminosae, Papilionoideae	l	pe	gro	3	eg/bb, da, sg	gr	1000	1500	nv-ja	ja-fb	ja-dc	fruits
<i>Lespedeza sulcata</i> (Schindl.) Craib	Leguminosae, Papilionoideae	l	pd	gro	3	rocks in mxsf cliffs	ls	1100	1425	fb		my-ja	
<i>Millettia pachycarpa</i> Bth.	Leguminosae, Papilionoideae	wc	pd	gro	3	egf, eb/bb	gr	1100	1500			my-fb	
<i>Mucuna bracteata</i> A. DC.	Leguminosae, Papilionoideae	v	pe	gro	3	eg/bb, da, sg	gr	1000	1500	ja-fb		ja-dc	flowers
<i>Mucuna interrupta</i> Gagnep.	Leguminosae, Papilionoideae	wc	pe	gro	3	mxsf, da, sg	ls	1200	1375	ap-sp	sp-oc	ja-dc	flowers, fruits
<i>Mucuna macrocarpa</i> Wall.	Leguminosae, Papilionoideae	wc	pe	gro	3	eg/bb	gr	400	1300	fb-mr	oc-dc	ja-dc	
<i>Ormosia sumatrana</i> (Miq.) Prain	Leguminosae, Papilionoideae	t	pe	gro	2	egf,eg/bb	gr	1050	1250		oc-nv	ja-dc	fruits

Table 4 (continued)

<i>Phylacium majus</i> Coll. & Hemsl.	Leguminosae, Papilionoideae	v	pe	gro	2	bb/df, eb/bb	gr	950	1200	oc	ja-fb	ja-dc	flowers,fruits
<i>Pueraria alopecuroides</i> Craib	Leguminosae, Papilionoideae	v	a	gro	3	da, sg	gr, ls	400	1525	ja-fb		jl-my	flowers
<i>Pueraria montana</i> (Lour.) Merr. var. <i>chinense</i> (Ohwi) Maes. & Alm.	Leguminosae, Papilionoideae	v	pe	gro	2	da, sg	gr	900	1225	sp-oc		ja-dc	flowers
<i>Pueraria phaseolioides</i> (Roxb.) Bth. var. <i>subspicata</i> (Bth.) Maes.	Leguminosae, Papilionoideae	v	pe	gro,wee	3	da, sg	gr	1000	1500	oc-nv	ja-fb	ja-dc	
<i>Pueraria rigens</i> Craib	Leguminosae, Papilionoideae	wc	pe	gro	3	egf, eg/pine	gr	1100	1450		dc-fb	ja-dc	fruits
<i>Shuteria hirsuta</i> Baker	Leguminosae, Papilionoideae	v	pe	gro	3	egf,da,sg	gr	1000	1300	nv-dc		ja-dc	flowers
<i>Shuteria involucrata</i> (Wall.) Wight & Arn. var. <i>involucrata</i>	Leguminosae, Papilionoideae	v	pd	gro	3	egf,da,sg, eg/pine	gr	1100	1500	oc-nv	dc-ja	ja-dc	flowers, fruits
<i>Shuteria vestita</i> Wight & Arn.	Leguminosae, Papilionoideae	v	a	gro	2	eg/bb	gr	1100	1300	dc-ja		my-fb	flowers
<i>Sophora velutina</i> Lindl.	Leguminosae, Papilionoideae	l	pe	gro	2	bb/df, mxsf,cliffs	ls	1400	1425		nv-dc	ja-dc	fruits
<i>Tephrosia kerrii</i> Drum. & Craib	Leguminosae, Papilionoideae	l	pe	gro	3	eg/bb, da, sg	gr	1000	1300		ja-fb	ja-dc	fruits
<i>Uraria poilanei</i> Dy Phon	Leguminosae, Papilionoideae	s	pe	gro	2	egf,da,sg	gr	1050	1250	nv-dc		ja-dc	flowers
<i>Vigna radiata</i> (L.) Wilcz. var. <i>sublobata</i> (Roxb.) Verdc.	Leguminosae, Papilionoideae	v	a	gro	3	egf,da	gr	900	1100	oc-nv		my-dc	flowers
<i>Docynia indica</i> (Wall.) Decne.	Rosaceae	t	pe	gro, cul, int	2	egf, da	gr	1100	1350			ja-dc	
<i>Eriobotrya salwinensis</i> Hand.- Mazz.	Rosaceae	t	pe	gro	3	rocks in mxsf cliffs	ls	1375	1425	nv-dc	fb	ja-dc	flowers, fruits
<i>Prunus cerasoides</i> Ham. ex D.Don	Rosaceae	t	pd	gro, cul	3	da, sg	gr, ls	1000	1375	ja-fb		ap-oc	flowers
<i>Rubus blepharoneurus</i> Card.	Rosaceae	sc	pe	gro	3	egf	gr,ls	1100	1500	ap-my	ap-my	ja-dc	flowers, fruits
<i>Rubus dielsianus</i> Focke	Rosaceae	v	a	gro	2	eg/bb	gr	1100	1250			jn-mr	
<i>Rubus ellipticus</i> J.E. Sm. forma <i>obcordatus</i> Franch.	Rosaceae	v	pe	gro	3	eg/bb, da	gr	1200	1525	dc-ja	fb-mr	ja-dc	
<i>Dichroa febrifuga</i> Lour.	Saxifragaceae	l	pe	gro	2	streams in eg/bb, egf	gr,ls	1200	1400	my-jn		ja-dc	flowers
<i>Carallia brachiata</i> (Lour.) Merr.	Rhizophoraceae	t	pe	gro	3	egf	gr,ls	1000	1500		ap-my	ja-dc	fruits
<i>Anogeissus acuminata</i> (Roxb. ex DC.) Guill.& Perr.	Combretaceae	t	pd	gro	3	bb/df, eg/bb	gr, ls	500	1200	ja-mr	ap-my	my-dc	

Table 4 (continued)

<i>Combretum griffithii</i> Heur. & M. A.	Combretaceae	wc	pd	epl	3	rocks in bb/df cliffs	ls	400	800	fb	mr-ap	my-dc	
<i>Combretum latifolium</i> Bl.	Combretaceae	wc	pd	gro	3	mxf, eb/bb, sg	sh	500	800	dc-ja	my-jn	jn-fb	flowers
<i>Quisqualis indica</i> L. var. <i>indica</i>	Combretaceae	wc	pe	gro	3	da, sg	gr	500	1150	ap-my	sp-oc	ja-dc	flowers, imm. fruits
<i>Eugenia albiflora</i> Duth. ex Kurz	Myrtaceae	t	pe	gro	3	eg/bb, eg/pine	gr	800	1500	fb-ap	jl-ag	ja-dc	
<i>Eugenia formosa</i> Wall.	Myrtaceae	t	pe	gro	3	streams in mxf	gr, ls	500	700	mr-ap	ag-sp	ja-dc	
<i>Eugenia fruticosa</i> (DC.) Roxb.	Myrtaceae	t	pe	gro	3	egf, eg/bb, da, sg	gr	900	1500	ap-my	my-jn	ja-dc	flowers, fruits
<i>Eugenia megacarpa</i> Craib	Myrtaceae	t	pe	gro	3	egf	ls	1100	1400	ja-fb	sp-oc	ja-dc	flowers
<i>Psidium guajava</i> L.	Myrtaceae	l	pe	gro,cul,i nt,nat	3	da, sg	gr	1000	1300	my-jn		ja-dc	flowers
<i>Tristaniopsis burmanica</i> (Griff.) Wils. & Wat. var. <i>rufescens</i> (Hance) Parn. & Lug.	Myrtaceae	t,l	pe	gro	2	eg/pine	gr	1250	1300	ja-fb	ap-my	ja-dc	flowers
<i>Careya arborea</i> Roxb.	Lecythidaceae	t	pd	gro	2	bb/df, eg/bb	gr	400	1500	mr-ap	my-jn	my-dc	
<i>Memecylon umbellatum</i> Burm.f.	Melastomataceae	l	pe	gro	2	rocks in mxf, eg/bb	ls	1200	1425	jl-ag	nv-ja	ja-dc	flowers
<i>Melastoma malabathricum</i> L. ssp. <i>malabathricum</i>	Melastomataceae	t, l	pe	gro	3	egf, da ,sg	gr	1000	1525	ja-my	jn-ag	ja-dc	flowers
<i>Osbeckia stellata</i> Ham. ex Ker-Gawl. var. <i>crinita</i> (Bth. ex Naud.) C. Han.	Melastomataceae	s	pe	gro	3	eg/bb, egf,da,sg	gr, ls	1100	1500	sp-dc	ja	ja-dc	flowers
<i>Pseudodissochaeta septentrionalis</i> (W.W.Sm.) Nayar	Melastomataceae	t, l	pe	gro	3	egf, eg/bb	gr	1000	1350	jl-ag	nv-dc	ja-dc	flowers, fruits
<i>Sonerila erecta</i> Jack	Melastomataceae	h	a	gro	3	egf, eg/bb da	gr	1125	1500	oc-nv	nv-dc	my-dc	flowers
<i>Lagerstroemia tomentosa</i> Presl	Lythraceae	t	pd	gro	3	bb/df, egf	gr	900	1100	ap	oc-nv	ap-dc	flowers
<i>Lagerstroemia venusta</i> Wall. ex Cl.	Lythraceae	t	pe	gro	3	eg/bb, sg	gr	800	1000	jn-jl	nv-dc	ja-dc	
<i>Lagerstroemia villosa</i> Wall. ex Kurz	Lythraceae	t	pd	gro	3	da, sg	gr	900	1500		oc-nv	my-fb	fruits
<i>Duabanga grandiflora</i> (Roxb. ex DC.) Walp.	Sonneratiaceae	t	pe	gro	3	eg/bb, egf	gr, ls	1000	1375	fb-ap		ja-dc	flowers
<i>Adenia penangiana</i> (Wall. ex G. Don) Wilde var. <i>parvifolia</i> (Pierre ex Gagnep.) Wilde	Passifloraceae	v	a	gro	2	da, sg	gr	1000	1150			my-dc	
<i>Gomphogyne heterosperma</i> (Wall.) Kurz	Cucurbitaceae	v	a	gro	3	cliffs, rocks in mxf, eg/bb, bb/df	ls	400	1425	sp-oc		my-dc	flowers♂

Table 4 (continued)

<i>Gynostemma pentaphyllum</i> (Thunb.) Mak.	Cucurbitaceae	v	a	gro	3	egf, da	gr, ls	1200	1375	my-jn		my-dc	flowers♂
<i>Mormordica charantia</i> L.	Cucurbitaceae	v	a	gro, wee	3	da	gr, ls	400	700	ag-oc	oc-nv	my-dc	flowers, fruits
<i>Solena heterophylla</i> Lour. ssp. <i>heterophylla</i>	Cucurbitaceae	v	a	gro	2	eg/bb, da, sg, eg/pine	gr	1000	1300			my-dc	
<i>Thladiantha cordifolia</i> (Bl.) Cogn.	Cucurbitaceae	v	a	gro	2	egf eg/pine da sg	gr	1350	1525	ja-dc	oc-nv	my-mr	flowers, fruits
<i>Thladiantha hookeri</i> Cl.	Cucurbitaceae	v	a	gro	2	eg/bb, da, sg	gr	1100	1300	my		my-dc	flowers♂
<i>Trichosanthes kerrii</i> Craib	Cucurbitaceae	v	a	gro	2	cliffs in bb/df, mxf	ls	1200	1350	my-oc	my-jn	ap-dc	flowers♂, fruits
<i>Trichosanthes ovigera</i> Bl.	Cucurbitaceae	v	a	gro	3	da,sg	gr	1000	1500	sp-nv		my-dc	flowers♂
<i>Trichosanthes pubera</i> Bl.spp. <i>rubriflos</i> (Thor.ex Cay.) Duy. & Prue. var. <i>rubriflos</i>	Cucurbitaceae	v	a	gro	3	bb/df, egf, eg/bb, da	gr, ls	400	1525	jn-oc	sp-oc	my-dc	flowers, fruits
<i>Zehneria bodinieri</i> (Lev.) Wilde & Duy.	Cucurbitaceae	v	a	gro	3	eg/bb, egf,da	gr, ls	900	1500	oc-dc	nv-ja	my-dc	flowers♂♀, fruits
<i>Zehneria tenuispica</i> Wilde & Duy.	Cucurbitaceae	v	a	gro	3	da, rocks and cliffs mxf, egf	gr, ls	1000	1425	sp-nv	nv-dc	my-dc	flowers♂♀, fruits
<i>Begonia acetosella</i> Craib	Begoniaceae	h	pe	gro, rhe	3	streams in egf, wet areas	gr, ls	900	1500	mr-ap	mr-my	ja-dc	flowers, fruits
<i>Begonia cathcartii</i> Hk..f. ex Hk. f. & Th.	Begoniaceae	h	pe	gro, epl	3	mostly streams in egf,eg/bb, rarely cliffs in egf on ls	gr, ls	1200	1375	sp-dc	nv-ja	ja-dc	flowers, fruits
<i>Begonia putii</i> Craib	Begoniaceae	h	pd	epl	2	rocks in mxf, egf cliffs	ls	600	1425	oc		jn-dc	flowers
<i>Begonia</i> sect. <i>Uniplacentales</i> Cl.	Begoniaceae	h	pd	epl	3	rocks and cliffs in mxf	ls	550	1375	sp-nv	nv-dc	my-dc	flowers
<i>Centella asiatica</i> (L.) Urb.	Umbelliferae	h,cr	pe	gro	3	egf, da, sg	gr	900	1500			ja-dc	
<i>Coriandrum sativum</i> L.	Umbelliferae	h	a	cul	3	da	gr	900	1100	oc-nv	nv-dc	my-dc	flowers
<i>Heracleum barmanicum</i> Kurz	Umbelliferae	h	pd	gro	3	rocks in mxf, eg/bb cliffs	ls	1375	1425	sp-nv	oc-nv	jl-dc	flowers
<i>Hydrocotyle javanica</i> Pont. ex Thunb.	Umbelliferae	h	pe	gro, cr	3	mostly wet areas in egf, da, eg/bb	gr,ls	1100	1400	jn-sp	jl-nv	ja-dc	flowers, fruits
<i>Hydrocotyle sibthorpioides</i> Lmk.	Umbelliferae	h	a	gro, wee	3	da, sg	gr	900	1500		ap-oc	my-dc	fruits

Table 4 (continued)

<i>Oenanthe javanica</i> (Bl.) DC.	Umbelliferae	h	a	gro	2	streams in egf, eb/bb	gr	600	1475	dc-ja		jn-mr	flowers
<i>Peucedanum siamicum</i> Craib	Umbelliferae	h	pd	gro	2	da, sg	gr	1500	1525	sp-oc		my-dc	flowers
<i>Aralia thomsonii</i> Seem. ex Cl.	Araliaceae	l	pe	gro	3	egf, da, sg	gr, ls	1000	1450	my-jn	jl-ag	ja-dc	flowers, fruits
<i>Brassiopsis hainla</i> (B.-H. ex D. Don) Seem.	Araliaceae	t, l	pd	gro	3	rocks in mxf cliffs	ls	1375	1425	nv-dc	ap	my-dc	flowers, fruits
<i>Heteropanax fragrans</i> (Roxb. ex DC.) Seem.	Araliaceae	l	pd	gro	2	da, sg	gr	900	1300			my-dc	
<i>Macropanax dispermus</i> (Bl.) O.K.	Araliaceae	t	pe	gro	3	egf	gr	1000	1400	ag-oc	dc-ja	ja-dc	flowers, fruits
<i>Schefflera bengalensis</i> Gamb.	Araliaceae	s	pe	epi, epl	3	egf	gr, ls	1000	1500	ap-my	my	ja-dc	flowers, fruits
<i>Schefflera pueckleri</i> (C. Koch) Frod.	Araliaceae	s	pe	epi	2	rocks in egf, cliffs	ls	1300	1375	jn-jl		ja-dc	
<i>Schefflera pteleotii</i> Merr.	Araliaceae	t, l, s	pd	epl	3	rocks in mxsf	ls	650	1400	ja-fb	fb-ap	my-ap	flowers, fruits
<i>Trevesia palmata</i> (DC.) Vis.	Araliaceae	l	pe	gro	3	mxsf, egf	gr, ls	550	1500	fb-mr		ja-dc	
<i>Alangium barbatum</i> (R.Br.) Baill. var. <i>barbatum</i>	Alangiaceae	l	pe	gro	2	egf	ls	1100	1400	ap	sp-oc	ja-dc	flowers, fruits
<i>Alangium chinense</i> (Lour.) Harms	Alangiaceae	t	pd	gro	3	eg/bb, da, sg	gr, ls	550	700		nv	my-fb	
<i>Alangium kurzii</i> Craib	Alangiaceae	t	pd	gro	3	egf, da	gr, ls	600	1500	ap-my		ap-dc	flowers
<i>Carlemannia tetragona</i> Hk. f.	Caprifoliaceae	h	a	gro	2	streams in eg/bb, wet areas	gr	1200	1200	jl-ag	oc-nv	ap-dc	flowers, fruits
<i>Sambucus javanica</i> Reinw. ex Bl. ssp. <i>javanica</i>	Caprifoliaceae	s, l	pe	gro	3	eg/bb, egf, da, sg	gr, ls	1000	1525	jn-sp	sp-oc	ja-dc	fruits
<i>Viburnum garrettii</i> Craib	Caprifoliaceae	s, l	pe	gro	2	streams in egf, eg/bb	gr	1000	1100	jn-jl	oc	ja-dc	flowers, fruits
<i>Vibunum odoratissimum</i> Ker	Caprifoliaceae	sc	pe	gro	3	rocks in mxsf cliffs	ls	1375	1425	dc-ja		ja-dc	flowers
<i>Drymaria diandra</i> Bl.	Caryophyllaceae	h	a	gro, wee	3	eg/pine, da, sg	gr	1100	1525	ag-fb	sp-fb	my-fb	flowers
<i>Argostemma lobii</i> Hk. f.	Rubiaceae	h	a	epl	3	rocks in egf, eg/bb	ls	1200	1400	ja ag		my-dc	flowers

Table 4 (continued)

<i>Argostemma verticillatum</i> Wall.	Rubiaceae	h	pd	epl	3	rocks in mxf, eg/bb	ls	1200	1425	jn-jl	jl-ag	my-dc	flowers, fruits
<i>Borreria alata</i> (Aubl.) DC.	Rubiaceae	h	a	gro, wee	3	da, sg	gr	900	1400	jn-sp	ag-oc	my-dc	flowers
<i>Borreria laevis</i> (Lmk.) Griesb.	Rubiaceae	h	a	gro, wee	3	da, sg	gr, ls	1000	1375	my-nv	jn-dc	my-dc	flowers
<i>Borreria repens</i> DC.	Rubiaceae	h	a	gro	3	da,sg	gr	1000	1400	oc-nv	nv-dc	my-dc	flowers, fruits
<i>Canthium parviflorum</i> Roxb.	Rubiaceae	l	pd	gro	3	egf, da, eg/bb,eg/pine	gr,ls	1000	1525	(nv)ap-my	jn-dc	fb-dc	flowers, fruits
<i>Catunaregam spathulifolia</i> Tirv.	Rubiaceae	l	pd	gro	3	bb/df, eg/bb	gr	600	1400	my-jn	nv-dc	my-dc	
<i>Clarkella nana</i> (Edgew.) Hk. f. var. <i>nana</i>	Rubiaceae	h	a	epl	2	rocks in mxf, egf, eg/bb cliffs	ls	1375	1425	jl-sp	sp-oc	jn-dc	flowers, fruits
<i>Duperrea pavettifolia</i> (Kurz) Pit.	Rubiaceae	l	pe	gro	2	streams in egf	gr,ls	1000	1300	my-jl		ja-dc	flowers
<i>Fagerlinidia</i>	Rubiaceae	t, l	pe	gro	2	streams in egf	gr, ls	1200	1300	ap	ja-fb	ja-dc	flowers, fruits
<i>Galium punduanum</i> Wall. ex Craib	Rubiaceae	h	a	epl	2	rocks in egf cliffs	ls	1300	1400	oc-nv	dc	my-dc	flowers
<i>Gardenia sootepensis</i> Hutch.	Rubiaceae	t	pd	gro	3	bb/df, eg/bb	gr	900	1100	ap		my-dc	flowers
<i>Hedyotis coronaria</i> (Kurz) Craib	Rubiaceae	h	pd	gro	2	mxf, eg/bb	gr	800	1300	jn-ag		my-dc	flowers
<i>Hedyotis corymbosa</i> (L.) Lmk.	Rubiaceae	h	a	gro, wee	3	da, sg	gr	400	1200	sp-oc	oc-nv	ja-dc	flowers
<i>Hedyotis elegans</i> Wall. ex Kurz	Rubiaceae	h	pe	gro	3	eg/bb	gr	1000	1300		dc-ja	ja-dc	fruits
<i>Hedyotis scandens</i> Roxb.	Rubiaceae	v,h	pe	gro	3	wet areas egf, da	gr,ls	950	1150	oc-nv		ja-dc	flowers
<i>Hymenodictyon orixense</i> (Denn.) Mabb.	Rubiaceae	t	pe	gro	2	rocks in mxf, eg/bb	ls	1000	1425			my-dc	
<i>Ixora cibdela</i> Craib	Rubiaceae	l	pe	gro	3	egf, eg/bb	gr	900	1100		oc-nv	ja-dc	
<i>Ixora rugosula</i> Wall. ex Hk. f.	Rubiaceae	l, wc	pe	gro	2	eg/bb	ls	1275	1350	ap		ja-dc	flowers

Table 4 (continued)

<i>Ixora</i>	Rubiaceae	sc	pe	gro	2	streams in mxsf	ls	550	600		sp	ja-dc	fruits
<i>Lasianthus kurzii</i> Hk. f.	Rubiaceae	l	pe	gro	2	streams in egf	gr	1000	1300	my-jn		ja-dc	flowers, imm fruits
<i>Mitracarpus villosus</i> (Sw.) DC.	Rubiaceae	h	a	gro, int, nat, wee	3	da, sg	gr	900	1500	sp-oc	nv	my-dc	
<i>Mitragyna rotundifolia</i> (Roxb.) O.K.	Rubiaceae	t	pd	gro	3	da, sg	gr	900	1200	sp-oc		ap-fb	flowers
<i>Mussaenda dehiscens</i> Craib	Rubiaceae	t	pe	gro	2	egf, eg/bb, da	gr	1000	1200	my-jl		ja-dc	flowers
<i>Mussaenda kerrii</i> Craib	Rubiaceae	s, l	pe	gro	2	streams in egf	gr	1000	1375	my-jn		ja-dc	flowers
<i>Mussaenda parva</i> Wall. ex G. Don	Rubiaceae	sc	pd	gro	3	rocks in mxsf, eg/bb cliffs, da	gr,ls	1200	1425	my-sp	jn-jl	my-dc	flowers, fruits
<i>Mussaenda sanderiana</i> Ridl.	Rubiaceae	wc	pe	gro	3	egf, eg/pine, eg/bb, da, sg	gr	1000	1500	dc-ap		ja-dc	flowers
<i>Mycetia glandulosa</i> Craib	Rubiaceae	h	pe	gro	3	egf	gr, ls	1000	1500	ap-my	ap-my	ja-dc	flowers
<i>Mycetia gracilis</i> Craib	Rubiaceae	l	pe	gro	3	streams in mxsf, egf	gr,ls	600	1350	oc-nv	ja-fb	ja-dc	flowers, fruits
<i>Ophiorrhiza aff. nutans</i> Cl. ex Hk. f.	Rubiaceae	h	pe	gro	2	egf	gr,ls	1100	1375	ap-jl	jn-ag	ja-dc	flowers, fruits
<i>Ophiorrhiza pseudofasciculata</i> Schan.	Rubiaceae	h	a	gro	3	eg/bb	gr	1200	1350	ag-sp	sp-oc	my-dc	flowers, fruits
<i>Ophiorrhiza trichocarpon</i> Bl. var. <i>trichocarpon</i>	Rubiaceae	h	pe	gro	3	egf, eg/bb	gr	1000	1400	my-jl(nv)	jn-ag(nv)	ja-dc	flowers
<i>Paederia pallida</i> Craib	Rubiaceae	v	a	gro	3	rocks in mxsf, egf, da cliffs	gr,ls	1100	1500	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Pavetta tomentosa</i> Roxb. ex Sm. var. <i>tomentosa</i>	Rubiaceae	l	pd	gro	3	egf, eg/bb	gr	900	1400	my	nv	my-dc	flowers, fruits
<i>Psychotria monticola</i> Kurz var. <i>monticola</i>	Rubiaceae	l,s	pe	gro	3	egf	gr, ls	1000	1500	ap-jn	dc-ja	ja-dc	flowers
<i>Psychotria ophioxylloides</i> Wall.	Rubiaceae	l	pe	gro	3	egf	gr, ls	1000	1500	ap-jn	dc-ja	ja-dc	flowers
<i>Psychotria winitii</i> Craib	Rubiaceae	h	pe	gro	3	egf	ls	1000	1400		oc-nv	ja-dc	fruits
<i>Saprosma consimile</i> Kurz	Rubiaceae	l	pe	gro	3	rocks in mxsf, egf	ls	1200	1400	my		ja-dc	flowers

Table 4 (continued)

<i>Tarenna elliptica</i> Craib var. <i>elliptica</i>	Rubiaceae	l,s	pe	gro	3	streams in egf, rocks in mxf	gr,ls	1100	1400	jn	oc-nv	ja-dc	flowers, fruits
<i>Tarenna vanprukii</i> Craib var. <i>vanprukii</i>	Rubiaceae	t,l	pe	gro	3	rocks in mxf, cliffs	ls	1300	1425	my	oc-dc	ja-dc	
<i>Tarennoidea wallichii</i> (Hk, f.) Tirv. & Sastre	Rubiaceae	t	pe	gro	2	egf, eg/bb	gr	1200	1400			ja-dc	
<i>Uncaria macrophylla</i> Wall.	Rubiaceae	wc	pe	gro	3	streams in egf, eg/bb	gr	900	1300	sp-oc	nv-ja	ja-dc	
<i>Wendlandia ternifolia</i> Cow.	Rubiaceae	l	pe	epl	2	rocks in egf, cliffs	ls	1200	1400	dc-fb	fb	ja-dc	flowers, fruits
<i>Wendlandia tinctoria</i> (Roxb.) DC. ssp. <i>orientalis</i> (Craib) Cow.	Rubiaceae	t,l	pe	gro	3	egf,eg/pine, sg	gr	1000	1500	ja-fb		ja-dc	flowers, fruits
<i>Ageratum conyzoides</i> L.	Compositae	h	a	gro, wee	3	da, sg	gr,ls,s	400	1525	jn-fb	ag-fb	my-fb	
<i>Anaphalis adnata</i> DC.	Compositae	h	a	gro	3	eg/pine, da, eg/bb	gr	1100	1325	oc-dc	nv-ja	my-ja	flowers, fruits
<i>Anaphalis margaritacea</i> (L.) Bth.	Compositae	h	a	gro	3	eg/pine, da	gr	1200	1325	sp-fb	oc-fb	my-fb	flowers
<i>Artemisia indica</i> Willd.	Compositae	h	pd	gro, wee	3	da, sg	gr,ls	1200	1525	sp-dc	nv-ja	my-dc	flowers
<i>Bidens pilosa</i> L.	Compositae	h	a	gro, wee	3	eg/pine, da, sg	gr	700	1525	my-oc	jn-nv	my-dc	
<i>Blumea balsamifera</i> (L.) DC.	Compositae	h	a	gro, wee	3	da, sg	gr	500	1500	ap-my	my-jn	ja-dc	flowers
<i>Blumea lacera</i> (Burm.f.) DC.	Compositae	h	a	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	jl-mr	flowers
<i>Blumea napifolia</i> DC.	Compositae	h	a	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	jn-mr	flowers
<i>Blumeopsis flava</i> (DC.) Gagnep.	Compositae	h	a	gro	3	egf,eg/bb da	gr	1000	1500	dc-ja	fb-mr	jn-mr	flowers
<i>Conyza sumatrensis</i> (Retz.) Walk.	Compositae	h	a	gro,int,n at,wee	3	da, sg	gr,ls,s	400	1500	ja-dc	ja-dc	ja-dc	
<i>Crassocephalum crepidioides</i> (Bth.) S. Moore	Compositae	h	a	gro, wee	3	da, sg	gr, ls	900	1525	my-fb	jn-mr	my-mr	
<i>Dichrocephala integrifolia</i> (Lmk.) DC.	Compositae	h	a	gro, wee	3	egf, da	gr, ls	1200	1375	ap-jn	my-jn	ap-dc	flowers
<i>Eclipta prostrata</i> (L.) L.	Compositae	h	a	aqu,gro, wee	3	da	gr,ss	600	1500	my-ag	jn-sp	my-dc	flowers, fruits

Table 4 (continued)

<i>Elephantopus scaber</i> L. ssp. <i>scaber</i> var. <i>scaber</i>	Compositae	h	pe	gro, wee	3	da, sg	gr, ls	800	1500	sp-oc	nv	ja-dc	flowers
<i>Emilia sonchifolia</i> (L.) DC. ex Wight	Compositae	h	a	gro, wee	3	da, sg	gr,ss	500	1500	my-jl	jn-ag	my-nv	flowers, fruits
<i>Eupatorium adenophorum</i> Spreng.	Compositae	h	pe	gro, int,wee	4	da, sg	gr	600	1525	mr-ap	ap-my	ja-dc	
<i>Eupatorium doichangensis</i> H. Koy	Compositae	h	a	gro	2	bb/df, da	gr	1100	1200	ja-fb	mr	ag-dc	flowers
<i>Eupatorium odoratum</i> L.	Compositae	h	pe	gro, nat,wee	4	da,sg	gr,ls	400	1525	nv-dc	ja-fb	ja-dc	
<i>Gochnatia decora</i> (Kurz) Cabr.	Compositae	l	pd	gro	2	eg/pine, eg/bb	gr	1200	1375	mr	ap-my	ap-dc	
<i>Gynura longifolia</i> Kerr	Compositae	v	pd	gro	2	streams in egf, eg/bb	gr	1100	1300	fb		jn-mr	
<i>Gynura nepalensis</i> DC.	Compositae	h	a	gro	3	da, weed	gr,ls,s s	600	1525	my-jl	jn-ag	oc-sp	flowers, fruits
<i>Inula cappa</i> (Ham. ex D.Don) DC. forma cappa	Compositae	h	pd	gro	3	eg/bb,sg	gr,ls	900	1500	nv-dc	ja-dc	my-dc	flowers
<i>Inula nervosa</i> Wall. ex DC.	Compositae	h	a	epl	2	rocks in mx, egf cliffs	ls	1200	1400	ja-fb	mr	jn-mr	flowers
<i>Inula wissmanniana</i> Hand.- Mazz.	Compositae	h	pd	gro	2	rocks in eg/pine, eg/bb cliffs	gr	1200	1425	dc-fb	mr	my-mr	flowers
<i>Lactuca parishii</i> Craib ex Hoss.	Compositae	h	pd	gro	3	eg/pine, eg/bb, da, sg	gr	1100	1400	ja-fb	fb-mr	jn-ap	flowers
<i>Laggera alata</i> (D. Don) Sch. Bip. ex Oliv.	Compositae	h	a	gro, wee	3	da, sg	gr	1100	1525			my-dc	
<i>Laggera pterodonta</i> (DC.) Sch. Bip ex Oliv.	Compositae	h	a	gro, wee	3	da	gr	600	1250			ag-mr	
<i>Senecio scandens</i> B.-H. ex D. Don	Compositae	sc	pd	gro	2	rocks in egf cliffs	ls	1400	1425	ja-fb	fb-mr	my-mr	flowers, fruits
<i>Siegesbeckia orientalis</i> L.	Compositae	h	a	gro,wee	3	da,sg	gr	1000	1450	oc-dc	nv-ja	jn-ja	
<i>Sonchus wightianus</i> DC. ssp. <i>wightianus</i>	Compositae	h	pe	gro, wee	3	weed, eg/pine, da, sg	gr	900	1525	ja-jn	fb-jl	ja-dc	flowers, fruits
<i>Spilanthes paniculata</i> Wall. ex DC.	Compositae	h	a	gro, wee	3	eg/pine, da, sg	gr,ls	1000	1525	sp-fb	nv-mr	my-mr	flowers
<i>Synedrella nodiflora</i> (L.) Gaertn.	Compositae	h	a	gro, wee	3	da, sg	gr,ls, sh	500	1500	oc-dc	nv-ja	my-fb	

Table 4 (continued)

<i>Tithonia diversifolia</i> (Hemsl.) A. Gray	Compositae	h	pe	gro, int, wee	3	da, sg	gr	550	1525	oc-dc		ja-dc	
<i>Vernonia attenuata</i> DC.	Compositae	l	pd	gro, epl	3	rocks in eg/bb, mxf cliffs	ls	1250	1425	oc-nv	nv-dc	my-dc	flowers
<i>Vernonia cinerea</i> (L.) Less. var. <i>cineraria</i>	Compositae	h	a	gro, wee	3	da, sg	gr,ls, sh,ss	700	1500	my-ja	jn-fb	my-fb	
<i>Vernonia divergens</i> (DC.) Edgew.	Compositae	h	pd	gro	3	egf eg/pine da sg	gr,ls	1200	1500	nv-dc	ja-fb	my-fb	flowers, fruits
<i>Vernonia parishii</i> Hk.f.	Compositae	l	pe	gro	3	egf		1100	1500	mr-ap	ap-my	ja-dc	fruits
<i>Vernonia sutepensis</i> Craib	Compositae	h	pe	gro	3	eg/bb	gr	1000	1500	ja-fb	fb-mr	ja-dc	flowers
<i>Youngia japonica</i> (L.) DC.	Compositae	h	a	gro, wee	3	eg/bb, da, eg/pine	gr,ls	500	1500	jn-dc	jl-ja	my-dc	flowers
<i>Codonopsis javanica</i> (Bl.) Hk. f.	Campanulaceae	v	pe	gro	2	eg/pine, eg/bb	gr	1100	1350	sp-oc		ja-dc	flowers
<i>Lobelia alsinoides</i> Lmk.	Campanulaceae	h	a	gro	3	eg/bb,da,sg eg/pine	gr	1000	1325	oc	nv	my-dc	flowers
<i>Lobelia zeylanica</i> L.	Campanulaceae	h, cr	pe	gro	3	da in egf, eg/bb	gr,ls	1000	1500	jn-oc	jl-dc	ja-dc	flowers, fruits
<i>Agapetes lobbii</i> Cl.	Ericaceae	l	pe	epl , gro	3	rocks in mxfs cliffs	ls	1375	1425	ja-fb		ja-dc	flowers
<i>Agapetes megacarpa</i> W.W. Sm.	Ericaceae	l	pe	epl	3	rocks in mxfs cliffs	ls	1375	1425	oc-fb	ap	ja-dc	flowers
<i>Craibiodendron stellatum</i> (Pierre) W.W. Sm.	Ericaceae	t	pe	gro	3	eg/pine	gr	1200	1450			ja-dc	
<i>Vaccinium sprenzelii</i> (D. Don) Sleum.	Ericaceae	t, l	pe	gro	3	eg/pine	gr	1200	1450	ja-fb		ja-dc	flowers
<i>Plantago major</i> L.	Plantaginaceae	h	pe	gro, wee	3	egf, da, sg	gr,ls	1200	1500	my-sp	jn-sp	ja-dc	flowers
<i>Ardisia attenuata</i> Wall.ex A. DC.	Myrsinaceae	l	pe	gro	2	rocks in mxfs, egf cliffs	ls	1400	1425	ja-dc		ja-dc	flowers
<i>Ardisia corymbifera</i> Mez var. <i>corymbifera</i>	Myrsinaceae	l	pe	gro	3	egf	gr,ls	1000	1375	my-jn	oc-dc	ja-dc	flowers, fruits
<i>Ardisia quinquegona</i> Bl.	Myrsinaceae	l	pe	gro	3	streams in egf	gr,ls	1100	1350	ap	my-jl	ja-dc	fruits

Table 4 (continued)

<i>Embelia sessiflora</i> Kurz	Myrsinaceae	wc	pd	gro	3	eg/bb egf, da, sg	gr	650	1500	ap-my	jl	my-mr	flowers, imm. fruits
<i>Maesa montana</i> A. DC.	Myrsinaceae	s,l	pe	gro	3	egf,eg/pine da,sg, eg/bb	gr	1000	1500	ja-fb	nv-fb	ja-dc	flowers, fruits
<i>Maesa permollis</i> Kurz	Myrsinaceae	l	pe	gro	3	egf, streams in mxsf	gr,ls	600	1500	ja-fb	ap-my	ja-dc	flowers, fruits
<i>Maesa ramentacea</i> (Roxb.) A. DC.	Myrsinaceae	t	pe	gro	3	da, sg	gr	950	1400	oc-fb		ja-dc	flowers
<i>Myrsine semiserrata</i> Wall.	Myrsinaceae	l	pe	gro	2	rocks in mxsf, cliffs	ls	1200	1425	ja-fb		ja-dc	flowers♀
<i>Rapanea yunnanensis</i> Mez	Mysinaceae	t	pe	gro	2	eg/bb	gr	1100	1300		sp-oc	ja-dc	fruits
<i>Palaquium garrettii</i> Flet.	Sapotaceae	t	pe	gro	2	egf	gr	1000	1400	sp-oc		ja-dc	flowers
<i>Sarcosperma arboreum</i> Bth.	Sapotaceae	t	pe	gro	3	egf	gr	1000	1550	ja-fb	ap-my	ja-dc	flowers, fruits
<i>Diospyros ferrea</i> (Willd.) Bakh. var. <i>littorea</i> (R. Br.) Bakh.	Ebenaceae	t,l	pe	gro	3	rocks, cliffs in mxsf	ls	1300	1425	my-jn		ja-dc	flowers♂
<i>Diospyros lotus</i> L.	Ebenaceae	t	pe	cul, int	2	egf	gr	1400	1400	fb-mr		ja-dc	native to Japan
<i>Diospyros martabanica</i> Cl.	Ebenaceae	t	pe	gro	3	egf	ls	1100	1400	fb-mr	my-jn	ja-dc	flowers, fruits
<i>Diospyros winitii</i> Flet.	Ebenaceae	t	pe	gro	3	egf, eg/bb	ls	1200	1375	ap	ap	ja-dc	flowers♂, fruits
<i>Symplocos hookeri</i> Cl.	Symplocaceae	t	pe	gro	2	streams, wet areas in egf	gr	1250	1325	oc-nv	ag-sp	ja-dc	
<i>Symplocos macrophylla</i> Wall. ex DC. ssp. <i>sulcata</i> (Kurz) Noot. var. <i>sulcata</i>	Symplocaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1500	oc-nv	mr-ap	ja-dc	flowers
<i>Styrax benzoides</i> Craib	Styracaceae	t	pe	gro	3	egf, eb/bb,da,sg	gr	1000	1500	my-jn	oc-nv	ja-dc	flowers, fruits
<i>Chionanthus ramiflorus</i> Roxb.	Oleaceae	t	pe	gro	3	egf	ss	900	1100	fb-mr		ja-dc	flowers
<i>Jasminum coarctatum</i> Roxb. var. <i>vanprukii</i> (Craib) P. S. Green	Oleaceae	l,s,sc	pe	gro	2	rocks in egf	ls	1100	1350	jn-jl		ja-dc	flowers
<i>Jasminum dispermum</i> Wall. ssp. <i>forrestianum</i> (Kob.) P.S. Green	Oleaceae	s	pe	gro	2	rocks in egf	ls	1200	1400		ja dc	ja-dc	friuts

Table 4 (continued)

<i>Jasminum funale</i> Decne. ssp. <i>funale</i>	Oleaceae	wc	pe	gro	3	rocks in mxsf cliffs	ls	1375	1425	ag-sp		ja-dc	flowers
<i>Jasminum nervosum</i> Lour.	Oleaceae	v	pe	gro	3	rocks in mxsf, eg/bb	ls	1200	1400	my	my-jn	ja-dc	flowers, fruits
<i>Olea rosea</i> Craib	Oleaceae	t, l	pe	gro	2	da, sg	gr	1000	1100		oc-nv	ja-dc	fruits
<i>Alstonia scholaris</i> (L.) R.Br. var. <i>scholaris</i>	Apocynaceae	t	pd	gro	3	egf, da	gr	1000	1400	sp-oc		mr-dc	flowers
<i>Amalocalyx microlobus</i> Pierre ex Spire	Apocynaceae	v,wc	pe	gro	3	egf, eg/pine, da	gr	1000	1400	my-jl		ja-dc	flowers
<i>Epigynum cochinchinensis</i> (Pierre) Midd.	Apocynaceae	wc	pe	gro	3	streams in mxsf	ls	550	700	ag-sp		ja-dc	flowers
<i>Hunteria zeylanica</i> (Retz.) Gard. ex Thw.	Apocynaceae	t	pe	gro	3	rocks in egf, cliffs	ls	1200	1375	my	ap-my	ap-dc	flowers, fruits
<i>Ichnocarpus polyanthus</i> (Bl.) P.I. Forst.	Apocynaceae	wc	pe	gro	3	egf	gr	1000	1525	ap-my		ja-dc	flowers
<i>Kibatalia macrophylla</i> (Pierre ex Hua) Woods.	Apocynaceae	t	pe	gro	2	mxsf	ls	500	700	my-jn		ja-dc	flowers
<i>Kopsia arborea</i> Bl.	Apocynaceae	t	pe	gro	2	rocks in egf	ls	1200	1400	my-jn	my-jn	ja-dc	flowers, fruits
<i>Melodinus cochinchinensis</i> (Lour.) Merr.	Apocynaceae	wc	pe	gro	3	egf	ls	1200	1350	ap		ja-dc	flowers
<i>Pottisia laxiflora</i> (Bl.) O.K.	Apocynaceae	v	pe	gro	3	egf, da, sg	gr	900	1100	my-jn		ja-dc	flowers
<i>Rauvolfia verticillata</i> (L.) Baill.	Apocynaceae	l	pe	gro	2	egf, da	gr	1200	1400	mr-ap		ja-dc	flowers
<i>Tabernaemontana bovina</i> Lour.	Apocynaceae	l	pe	gro	3	egf, eg/bb	gr, ls	1100	1425	my	nv-dc	ja-dc	flowers, fruits
<i>Heterostemma siamica</i> Craib	Asclepiadaceae	v	pe	gro	3	mxsf,da	ls	500	800	oc-nv		ja-dc	flowers
<i>Hoya kerrii</i> Craib	Asclepiadaceae	v	pe	epl	2	rocks in bb/df cliffs	ls	400	600			ja-dc	
<i>Hoya thomsonii</i> Hk. f.	Asclepiadaceae	v	pe	epi, epl	2	rocks in egf	gr	1300	1400		nv-ja	ja-dc	fruits
<i>Marsdenia calcicola</i> Kerr	Asclepiadaceae	v	pe	gro	2	rocks in eg/bb, cliffs	ls	1200	1375	ap	sp-oc	ja-dc	flowers
<i>Marsdenia ?glabra</i> Cost.	Asclepiadaceae	v	pe	gro	2	rocks in egf cliffs	ls	1300	1375			ja-dc	

Table 4 (continued)

<i>Secamone elliptica</i> R.Br. ssp. <i>elliptica</i>	Asclepiadaceae	v,wc	pe	gro	3	rocks in egf/bb mxf cliffs	ls	1300	1425	ap-my	oc-nv	ja-dc	flowers, fruits
<i>Streptocaulon juventas</i> (Lour.) Merr.	Asclepiadaceae	v	pe	gro	3	eg/bb da	gr	1000	1450	my-ja		ja-dc	flowers
<i>Toxocarpus aff. wightianus</i> Hk. & Arn.	Asclepiadaceae	v	pe	gro	3	mxf, egf, da	ls	1250	1400	my-jn		ja-dc	flowers
<i>Buddleja asiatica</i> Lour.	Loganiaceae	l	pd	gro	3	da, sg	gr	500	1500	sp-fb		my-mr	flowers
<i>Fagraea ceilanica</i> Thunb.	Loganiaceae	s	pe	epl	2	rocks in mxf cliffs	ls	600	1400		nv-ap	ja-dc	fruits
<i>Exacum pteranthum</i> Wall. ex Griseb.	Gentianaceae	h	a	gro	3	eg/pine	gr	1250	1325	sp-oc	nv	my-dc	flowers
<i>Hydrolea zeylanica</i> (L.) Vahl	Hydrophyllaceae	h	a	gro	3	wet areas in da		800	1100	ap-my	ap-jn	mr-oc	flowers, fruits
<i>Cordia grandis</i> Roxb.	Boraginaceae	t	pe	gro	2	eg/pine,da, sg	gr	1200	1300		ja-mr	ja-dc	fruits
<i>Cordia</i>	Boraginaceae	t	pe	gro	2	da, sg	gr	1000	1100		oc-nv	ja-dc	fruits
<i>Argyreia aggregata</i> (Roxb.) Choisy	Convolvulaceae	wc	pd	gro	3	eg/bb, egf,da,sg	ls	1100	1500	oc-ja		my-dc	flowers
<i>Argyreia capitiformis</i> (Poir.) Oost.	Convolvulaceae	v	pe	gro	3	eg/bb, da, sg	gr	1000	1500	nv-dc	fb-mr	ja-dc	flowers
<i>Argyreia henryi</i> (Craib) Craib	Convolvulaceae	wc	pe	gro	3	da, sg	gr	1000	1200	oc-nv		ja-dc	flowers
<i>Argyreia wallichii</i> Choisy	Convolvulaceae	v	pd	gro	3	egf,da,sg	gr,ls	1000	1525	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Dinetus racemosus</i> (Wall.) Sweet	Convolvulaceae	v	a	gro	3	egf,da,sg	ls	1100	1500	oc-nv		my-dc	flowers
<i>Evolvulus nummularius</i> (L.) L.	Convolvulaceae	h,cr	pe	gro,wee	3	da	gr,ss	800	1000	my-jl	jn-ag	ja-dc	flowers, fruits
<i>Merremia umbellata</i> (L.) Hall. f. ssp. <i>orientalis</i> (Hall. f.) Oost.	Convolvulaceae	v	a	gro	3	egf,da,sg	ss	800	1100	fb-mr		jn-ap	flowers
<i>Merremia vitifolia</i> (Burm. f.) Hall. f.	Convolvulaceae	v	a	gro, wee	3	da	gr, ls	500	1525	ja-fb		jn-ap	flowers
<i>Tridynamia spectabilis</i> (Kurz) Stap.	Convolvulaceae	v	a	gro	3	mxf,da,sg	ls	450	600	fb-mr	mr-ap	jn-ap	flowers
<i>Solanum aculeatissimum</i> Jacq.	Solanaceae	h	a	gro,nat	3	eg/bb,da,sg	gr	1100	1400	my-jn		ap-dc	flowers

Table 4 (continued)

<i>Solanum barbisetum</i> Nees	Solanaceae	h	pd	gro	3	eg/bb, eg/pine, da	gr	1100	1400	my-jn	ag-sp	ap-dc	flowers
<i>Solanum macrodon</i> Wall. ex Nees	Solanaceae	h	a	gro	3	mxf, eg/bb	gr, ls	600	1400	my-sp	sp-nv	ap-dc	flowers
<i>Solanum nigrum</i> L.	Solanaceae	h	a	gro,int,n at,wee	3	da	gr	400	1500	my-dc	jn-ja	my-ja	
<i>Solanum verbascifolium</i> L.	Solanaceae	l	pe	gro	3	da	gr, ls	500	700	ag-oc	sp-nv	ja-dc	
<i>Adenosma indiana</i> (Lour.) Merr.	Scrophulariaceae	h	a	gro	3	eg/pine	gr	1250	1325	sp-oc	nv-dc	my-dc	flowers
<i>Alectra avensis</i> (Bth.) Merr.	Scrophulariaceae	h	a	gro	2	eg/pine, da	gr	1250	1500	oc-dc	dc-ja	my-dc	flowers
<i>Lindenbergia indica</i> (L.) Vat.	Scrophulariaceae	h	a	epl, gro	3	bb/df, mxf,da	ls	400	700	oc-nv	nv-dc	my-dc	flowers
<i>Scoparia dulcis</i> L.	Scrophulariaceae	h	a	gro, int, nat, wee	3	da, sg	gr	400	1500	jn-nv	ag-dc	my-dc	
<i>Torenia pierreana</i> Bon.	Scrophulariaceae	h	a	gro	3	egf, eb/bb	gr	1100	1400	jl-oc	sp-nv	my-dc	flowers
<i>Torenia violacea</i> (Aza. ex Blanco) Penn.	Scrophulariaceae	h	a	gro	3	egf, eg/bb, da	gr, ls	1000	1500	sp-oc	nv-dc	ap-dc	flowers
<i>Aeginetia indica</i> Roxb.	Orobanchaceae	h	pd	gro, par	3	rocks in mxf cliffs, egf	gr,ls	600	1500	sp	oc-dc	leafless	
<i>Utricularia striatula</i> Sm.	Lentibulariaceae	h	a	epl	2	rocks in eg/pine, egf cliffs	gr, ls	1500	1500	ag-sp	sp-oc	jn-oc	
<i>Aeschynanthus hildebrandii</i> Hemsl.	Gesneriaceae	h	pe	epi	2	egf, eg/bb	ls	1200	1400			ja-dc	
<i>Aeschynanthus macranthus</i> (Merr.) Pell.	Gesneriaceae	v	pe	epi	2	rocks in mxf, eg/bb	gr,ls	1300	1425	jl-sp	dc-mr	ja-dc	flowers, fruits
<i>Boeica glandulosa</i> Burtt	Gesneriaceae	l	pe	gro	2	streams in egf	gr	1200	1350	sp	oc-nv	ja-dc	flowers, fruits
<i>Chirita hamosa</i> Wall. ex R. Br.	Gesneriaceae	h	a	epl	4	rocks in bb/df, mxf cliffs	ls	400	700	sp-nv	oc-dc	my-dc	flowers
<i>Didymocarpus insulsus</i> Craib var. <i>payapensis</i> Palee & Maxw.	Gesneriaceae	h	pd	epl	2	rocks in egf, eg/pine	gr,ls	1300	1400	ap-sp	sp-jn	my-dc	flowers, fruits
<i>Didymocarpus tristis</i> Craib	Gesneriaceae	h	pd	epl	2	streams, rocks in egf, eg/bb	gr	1200	1250	jl-ag	sp-oc	jn-dc	fruits

Table 4 (continued)

<i>Epithema carnosum</i> Bth.	Gesneriaceae	h	pd	epl	2	rocks, streams in egf	gr, ls	1100	1350	ag-sp	sp-oc	my-dc	flowers, fruits
<i>Lysionotus serratus</i> D.Don	Gesneriaceae	h	pd	epi, epl	3	rocks in egf, da, cliffs	ls	1375	1400	jl-sp	sp-oc	my-dc	flowers, fruits
<i>Ornithoboea wildeana</i> Craib	Gesneriaceae	h	pd	epl	3	rocks in mxsf cliffs	ls	425	625	oc-nv		my-dc	flowers
<i>Paraboea glabrisepala</i> Burtt	Gesneriaceae	h	pd	epl	3	rocks in egf, mxsf cliffs	ls	1200	1425	ag-oc	oc-nv	jn-dc	flowers, fruits
<i>Paraboea kerrii</i> (Craib) Burtt	Gesneriaceae	s,h	pe	gro	2	egf	ls	1050	1250		nv-dc	ja-dc	fruits
<i>Petrocosmea</i>	Gesneriaceae	h	pd	epl	2	rocks in egf, cliffs	ls	1300	1400	sp	oc-nv	jn-dc	flowers, fruits
<i>Rhynchoglossum obliquum</i> Bl.	Gesneriaceae	h	a	epl, gro	3	rocks in mxsf cliffs, eg/bb, eg/pine	gr,ls	400	1500	sp-nv	nv-dc	my dc	flowers
<i>Rhynchotechum obovatum</i> (Griff.) Burtt	Gesneriaceae	l	pe	gro	3	streams in eg/bb, egf	gr	1150	1400	my-jn	oc-dc	ja-dc	flowers, friuts
<i>Stauranthera grandiflora</i> Bth.	Gesneriaceae	h	pe	epl	2	rocks, streams in egf	gr, ls	1200	1325	ag-sp		ja-dc	
<i>Trisepalum prazeri</i> Burtt	Gesneriaceae	s	pd	epl	3	rocks in mxsf cliffs	ls	1400	1425	ag-oc	nv-dc	ja-dc	flowers, fruits
<i>Fernandoa adenophylla</i> (Wall. ex G. Don) Steen.	Bignoniaceae	t	pd	gro	3	da, sg	gr	500	1100	jl-ag		ja-fb my-dc	flowers
<i>Markhamia stipulata</i> (Wall.) Seem. ex K. Sch. var. <i>kerrii</i> Sprague	Bignoniaceae	t	pd	gro	3	egf, eg/bb, da, sg	gr, ls	1000	1400	dc-ja	mr-ap	fb-my	
<i>Radermachera hainanensis</i> Merr.	Bignoniaceae	t	pd	gro	3	rocks in mxsf cliffs	ls	1375	1425	ap		ap-dc	flowers
<i>Radermachera ignea</i> (Kurz) Steen.	Bignoniaceae	t, l	pe	gro	2	rocks in bb/df cliffs	ls	450	600	sp-oc		my-dc	
<i>Stereospermum colais</i> (B.-H.ex Dill.) Mabb.	Bignoniaceae	t	pd	gro	3	egf	gr	1100	1500	ap	ja-mr	ap-fb	flowers
<i>Andrographis laxiflora</i> (Bl.) Lindau	Acanthaceae	h	a	gro, epl	2	rocks, streams, wet areas in eg/bb, cliffs	gr,ls	1200	1375	ag-oc		my-dc	
<i>Asystasiella neesiana</i> (Wall.) Lindau	Acanthaceae	h	pe	gro	3	streams in egf	gr,ls	1200	1350	oc- nv		ja-dc	flowers

Table 4 (continued)

<i>Barleria strigosa</i> Willd.	Acanthaceae	h	pd	gro	3	bb/df, eg/bb	gr, ls	500	900	oc-nv		my-dc	
<i>Choresthes lanceolata</i> (T. And.) B.Han.	Acanthaceae	h	pe	gro	2	rocks in eg/bb	ls	1200	1300		ap	ja-dc	fruits
<i>Eranthemum tetragonum</i> Wall. ex Nees ssp. <i>tetragonum</i>	Acanthaceae	h	pe	gro	3	egf, eg/pine, eg/bb	gr	550	1450	dc-fb		ja-dc	flowers
<i>Justicia helferi</i> Cl.	Acanthaceae	h	pe	gro	2	streams in mxf, egf	ls	600	1300	ja-fb		ja-dc	flowers
<i>Justicia procumbens</i> L.	Acanthaceae	h	a	gro	3	eg/pine, eg/bb, da, sg	gr	900	1525	sp-dc		my-dc	flowers
<i>Justicia quadrifaria</i> (Wall. ex Nees) T. And.	Acanthaceae	h	pe	gro		streams in egf, eg/bb	gr	1000	1300	sp-fb	nv-mr	ja-dc	flowers
<i>Lepidagathis incurva</i> Ham. ex D.Don	Acanthaceae	h	pe	gro	3	rocks in mxf, bb/df, eg/pine	gr, ls	400	1500	dc-mr		ja-dc	flowers
<i>Nelsonia canescens</i> (Lmk.) Spreng.	Acanthaceae	h	pe	gro	3	egf, eg/bb, da	gr	900	1100	mr-ap	ap-my	ja-dc	flowers, fruits
<i>Ophiorrhiziphyllo</i> <i>macrobotryum</i> Kurz	Acanthaceae	h	pe	gro	2	egf	gr	1100	1400	ja-mr		ja-dc	flowers
<i>Phaulopsis dorsiflora</i> (Retz.) Sant.	Acanthaceae	h	pe	gro	3	egf, mxf, eg/bb, da, sg	gr	400	1400	dc-fb		ja-dc	flowers
<i>Phlogacanthus curviflorus</i> (Wall.) Nees var. <i>curviflorus</i>	Acanthaceae	s,l	pe	gro	2	streams in egf, eg/bb	gr	1000	1300	nv-fb	dc-mr	ja-dc	flowers, fruits
<i>Pseuderanthemum latifolium</i> (Vahl) B. Han.	Acanthaceae	s,l	pe	epl, gro	3	rocks, streams in mxf, egf	gr, ls	400	1200	oc-fb	dc-mr	ja-dc	flowers
<i>Rhinacanthus calcaratus</i> Nees	Acanthaceae	l	pe	gro	3	streams in mxf	ls	700	800	ja-fb		ja-dc	flowers
<i>Rungia parviflora</i> (Retz.) Nees var. <i>parviflora</i>	Acanthaceae	h	a	gro	3	bb/df, eg/bb, da	gr	900	1300	sp-fb	nv-fb	my-fb	flowers
<i>Rungia rivicola</i> Craib	Acanthaceae	h	pe	gro	3	rocks in egf	ls	1100	1400	fb-mr		ja-dc	flowers
<i>Sericocalyx quadrifarius</i> (Wall. ex Nees) Brem.	Acanthaceae	h	pe	gro	3	eg/bb	gr	1000	1400	dc-ja		ja-dc	flowers
<i>Strobilanthes erectus</i> Cl. ex Hoss.	Acanthaceae	l	pe	gro	3	rocks in egf, mxf cliffs	ls	1200	1425	oc-nv		ja-dc	flowers
<i>Strobilanthes rex</i> Cl.	Acanthaceae	l, s	pe	gro	3	egf	gr, ls	1000	1425	ja-fb		ja-dc	flowers

Table 4 (continued)

<i>Strobilanthes speciosus</i> Bl.	Acanthaceae	I	pe	gro	4	rocks in egf	ls	1200	1400	oc-nv		ja-dc	flowers
<i>Strobilanthes viscidus</i> Im.	Acanthaceae	h	pe	gro	2	streams in egf, eg/bb	gr	1100	1250			ja-dc	
<i>Thunbergia coccinea</i> Wall.	Acanthaceae	wc	pe	gro	3	streams in egf, eg/bb, da	gr	1100	1500	nv-dc		ja-dc	flowers
<i>Thunbergia grandiflora</i> Roxb.	Acanthaceae	v	pe	gro	3	eg/bb, da	gr	800	1500	ja-fb		ja-dc	flowers
<i>Thunbergia laurifolia</i> Lindl.	Acanthaceae	wc	pe	gro	3	da, sg		500	1500	nv-fb		ja-dc	
<i>Thunbergia similis</i> Craib	Acanthaceae	v	pd	gro	3	bb/df, eg/bb	gr	1000	1300	oc-nv		my-dc	flowers
<i>Thunbergia</i>	Acanthaceae	wc	pe	gro	3	rocks in mxsf cliffs, egf, eg/pine	gr,ls	1350	1525	oc-dc	mr	ja-dc	flowers
<i>Callicarpa arborea</i> Roxb. var. <i>arborea</i>	Verbenaceae	t	pe, pd	gro	3	egf, da, sg	gr	950	1500	mr-jn		ja-dc	flowers
<i>Clerodendrum chinense</i> (Osb.) Mabb. var. <i>chinense</i>	Verbenaceae	I	pe	gro	3	mxsf, egf, da, sg	gr, ls	1000	1500	my-jn (oc)	oc-nv	ja-dc	flowers
<i>Clerodendrum disparifolium</i> Bl.	Verbenaceae	I,s	pe	gro	3	rocks in mxsf, egf, eg/bb	ls	500	1400	oc-nv		ja-dc	flowers
<i>Clerodendrum glandulosum</i> Colebr, ex Lindl.	Verbenaceae	I	pe	gro	3	da, sg	gr	1000	1400	sp-oc		ja-dc	
<i>Clerodendrum paniculatum</i> L.	Verbenaceae	I	pe	gro	2	da in egf	gr,ls	1000	1400	jn-sp	nv-dc	ja-dc	
<i>Clerodendrum serratum</i> (L.) Moon var. <i>wallichii</i> Cl.	Verbenaceae	I	pe	gro	3	bb/df, eg/bb, dg, sg	gr,ls	500	1525	sp-oc	jl-ag	ja-dc	flowers
<i>Clerodendrum subscaposum</i> Hemsl.	Verbenaceae	h	a	gro, epl	3	rocks in egf, mxsf, eg/bb	ls	1375	1425	sp	oc-nv	my-dc	flowers, fruits
<i>Congea rockii</i> Mold.	Verbenaceae	wc	pe	gro	2	rocks in eg/bb	ls	1100	1300	fb-mr	ap-my	ja-dc	fruits
<i>Congea tomentosa</i> Roxb. var. <i>tomentosa</i>	Verbenaceae	wc	pe	gro	3	eg/bb, da	gr	1000	1400	ja-fb		ja-dc	flowers
<i>Gmelina arborea</i> Roxb.	Verbenaceae	t	pd	gro	3	da/sg, bb/df, eg/bb	gr	500	1500			my-dc	
<i>Lantana camara</i> L.	Verbenaceae	s, I	pe	gro, int, nat, wee	2	da, sg	gr, ls	1100	1400	ag-oc		ja-dc	

Table 4 (continued)

<i>Premna flavescens</i> Ham. ex Cl. var. <i>flavescens</i>	Verbenaceae	s	pd	epl	2	eg/pine, eg/bb	gr	1200	1275			my-dc	
<i>Premna fulva</i> Craib	Verbenaceae	wc	pd	gro	3	egf, eg/bb	gr, ls	1100	1350		my-jn	ja-ap jn- dc	
<i>Premna latifolia</i> Roxb.var. <i>latifolia</i>	Verbenaceae	wc	pe	gro	3	egf	gr	1000	1500	ap-my		ja-dc	flowers
<i>Premna racemosa</i> Wall. ex Schauer	Verbenaceae	l	pd	gro	3	rocks,cliffs in mxf	ls	1300	1425	mr-jn		ap-dc	flowers
<i>Premna subcapitata</i> Rehd.	Verbenaceae	s	pd	epl	3	rocks in mx, eg/bb cliffs	ls	1375	1425	jl-sp	sp-oc	my-dc	flowers
<i>Verbena officinalis</i> L.	Verbenaceae	h	a	gro,wee	3	da, sg	gr	1100	1300	jn-fb	jl-mr	my-mr	flowers, fruits
<i>Vitex canescens</i> Kurz	Verbenaceae	t	pd	gro	3	bb/df	gr	400	1100			my-dc	
<i>Vitex peduncularis</i> Wall. ex Schauer	Verbenaceae	t	pd	gro	3	bb/df,egf, eg/pine	gr	800	1400	ap-my	jl	mr-nv	flowers, fruits
<i>Vitex quinata</i> (Lour.) Will. var. <i>puberula</i> (Lam) Mold.	Verbenaceae	t	pe	gro	3	mx,egf	gr, ls	600	1500	ap	sp	ja-dc	flowers, fruits
<i>Achyrospermum densiflorum</i> Bl.	Labiatae	h	a	gro	2	eg/bb	gr	1100	1250		nv-dc	my-dc	fruits
<i>Ajuga bracteosa</i> Wall. ex Bth.	Labiatae	h	a	gro	2	eg/bb, da		1100	1225	ja-fb	mr	ag-mr	flowers
<i>Colebrookia oppositifolia</i> Sm.	Labiatae	s	pe	gro	3	mostly streams in mx, egf eg/pine	gr,ls	500	1300	ja-fb	fb-mr	ja-dc	flowers, fruits
<i>Colquhounia elegans</i> Wall. var. <i>tenuiflora</i> Pr.	Labiatae	sc	pe	gro	2	rocks in mx, egf cliffs	ls	1200	1400	ja-fb		ja-dc	flowers
<i>Elsholtzia blanda</i> H. Keng	Labiatae	h	pd	gro	2	eg/pine	gr	1200	1325	nv-dc		my-ja	flowers
<i>Eurysolem gracilis</i> Prain	Labiatae	s,l	pe	gro	3	mx, egf, da	gr , ls	1100	1425	nv-fb	ja-mr	ja-dc	flowers, fruits
<i>Gomphostemma crinitum</i> Wall. ex Bth.	Labiatae	h	a	gro	2	streams in mx	ls	650	700	oc		my-dc	
<i>Gomphostemma lucidum</i> Wall. ex Bth.	Labiatae	h	pe	gro	2	rocks in eg/bb	ls	1350	1375	ag		ja-dc	
<i>Gomphostemma strobilinum</i> Wall. ex Bth. var. <i>viridis</i> (Wall. ex Bth.) Hk. f.	Labiatae	h	pe	gro	2	mx, eg/bb	gr,ls	1300	1425	sp		ja-dc	flowers

Table 4 (continued)

<i>Gomphostemma wallichii</i> Pr.	Labiatae	h	pd	gro	2	streams in egf, eg/bb	gr	1000	1300	oc-nv		my-fb	flowers
<i>Isodon coetsa</i> (B. -H. ex D. Don) Kudo	Labiatae	s,h	pd	gro	2	eg/bb, da	ls	1200	1400	dc-ja		jl-fb	flowers
<i>Isodon lophanthoides</i> (B. -H. ex D. Don) Hara var. <i>lophanthoides</i>	Labiatae	h	a	gro	2	eg/bb	gr	1100	1400	sp-oc	nv-dc	my-dc	fruits
<i>Leucas decendentata</i> (Willd.) J.Sm.	Labiatae	h	a	epl	3	egf da	ls	1200	1400	oc-nv		my-dc	flowers
<i>Perilla frutescens</i> (L.) Britt.	Labiatae	h	a	cul	2	egf	gr	1050	1500		nv-dc	my-dc	fruits
<i>Platostoma hispidum</i> (L.) Pat.	Labiatae	h	a	gro, wee	3	da, sg	gr	1000	1200	sp-oc	nv	my-dc	flowers
<i>Platostoma intermedium</i> Pat.	Labiatae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	oc-dc	dc-ja	my-dc	flowers
<i>Plectranthus bracteatus</i> (Dunn) Sud.	Labiatae	h	a	epl	3	rocks in mxf, eg/bb	ls	1200	1425	sp-oc	nv-dc	my-dc	flowers, fruits
<i>Pogostemon purpurascens</i> Dalz.	Labiatae	l	pe	gro	3	egf eg/pine sg	gr	1100	1400	ja-fb		ja-dc	flowers
<i>Salvia riparia</i> Kunth	Labiatae	h	pe	gro, wee	3	da, sg	gr	900	1300	oc-fb	nv-mr	ja-dc	flowers
<i>Achyranthes aspera</i> L.	Amaranthaceae	h	a	gro, wee	3	eg/bb, da, sg	ls	400	1250	dc-fb	mr-ap	my-dc	flowers
<i>Achyranthes bidentata</i> Bl. var. <i>bidentata</i>	Amaranthaceae	h	a	gro, wee	3	egf, eg/bb	ls	1200	1375	sp-oc	nv-dc	my-dc	flowers
<i>Aerva sanguilonenta</i> (L.) Bl.	Amaranthaceae	h	a	gro	3	rocks in egf cliffs	ls	1200	1400	ja-ap		ja-dc	flowers
<i>Alternanthera sessilis</i> (L.) DC. var. <i>sessilis</i>	Amaranthaceae	h	pe	aqu, gro	3	ponds, streams in egf, wet areas in eg/bb	gr	750	1100	my-jn	jn-jl	ja-dc	flowers
<i>Amaranthus spinosus</i> L.	Amaranthaceae	h	a	gro, wee	3	da	gr	400	1150	dc-fb	ja-mr	sp-mr	flowers
<i>Amaranthus viridis</i> L.	Amaranthaceae	h	a	gro, wee	3	da	gr	500	1500	ja-dc	ja-dc	ja-dc	
<i>Celosia argentea</i> L.	Amaranthaceae	h	a	gro, wee	3	da, sg	gr	400	1000	ja-dc	ja-dc	ja-dc	
<i>Fagopyrum dibotrys</i> (D. Don) Hara	Polygonaceae	h	pd	gro	3	egf, da	gr,hs	1000	1400	(ag) oc-nv		my-ja	flowers

Table 4 (continued)

<i>Polygonum chinense</i> L. var. <i>chinense</i>	Polygonaceae	h	pe	gro	3	mxsf, egf, da, sg	gr, ls	500	1500	my-fb	jn-mr	ja-dc	flowers, fruits
<i>Polygonum chinense</i> L. var. <i>hispidum</i> Hk. f.	Polygonaceae	h	pe	gro	3	streams in egf, da	gr	1000	1200	nv-dc	ja-dc	ja-dc	flowers
<i>Polygonum nepalense</i> Meisn.	Polygonaceae	h	a	gro, wee	2	da in egf, eg/pine	gr, ls	1400	1500	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Polygonum odoratum</i> Lour.	Polygonaceae	h	pe	gro	3	streams and wet areas in egf, eg/bb	gr	1100	1300	ja-dc	ja-dc	ja-dc	flowers, fruits
<i>Polygonum persicaria</i> L.	Polygonaceae	h	a	gro, wee	3	da, sg	gr, ls	900	1400	mr-my	mr-my	ap-dc	flowers
<i>Polygonum plebeium</i> R.Br.	Polygonaceae	h	a	gro, wee	3	da, sg	gr	900	1500	mr-nv	jn-dc	ap-dc	flowers
<i>Aristolochia tagala</i> Cham.	Aristolochiaceae	v	pd	gro	3	da	ls	525	900			my-dc	
<i>Sapria himalayana</i> Griff.	Rafflesiaceae	h	pd	gro, par	1	egf, eg/bb	ls	1350	1350	ja-fb		leafless	
<i>Houttuynia cordata</i> Thunb.	Saururaceae	h	pe	gro	3	streams in egf, wet areas in da	gr	800	1500	(dc) ap-my		ja-dc	flowers
<i>Peperomia pellucida</i> (L.) H. B. K.	Piperaceae	h	a	gro, epl, nat	3	rocks in mxsf cliffs, da in egf	gr, ls	500	1200	ag-oc	sp-nv	my-dc	flowers
<i>Peperomia tetraphylla</i> (Forst.f.) Hk. & Arn.	Piperaceae	h	pe	epl, epi	3	rocks in egf, mxsf cliffs	gr, ls	1200	1500	ag-sp	sp-nv	ja-dc	flowers, fruits
<i>Piper boehmeriaeefolium</i> (Wall.ex Miq.) C. DC.	Piperaceae	s	pe	gro	3	rocks in egf	ls	1100	1400	fb-mr		ja-dc	flowers
<i>Piper brevicaule</i> C. DC.	Piperaceae	v	pe	gro	3	egf	ls	1200	1375		my-jn	ja-dc	fruits
<i>Piper retrofractum</i> Vahl	Piperaceae	v	pe	gro	3	mxsf	gr	500	900	my-jn		ja-dc	flowers♀
<i>Piper umbellatum</i> L. var. <i>glabrius</i> (Miq.) DC.	Piperaceae	s, l	pe	gro	2	egf	gr	700	950	ag-sp	sp-oc	ja-dc	flowers
<i>Chloranthus nervosus</i> Coll. & Hemsl.	Chloranthaceae	h	pd	gro	2	egf, eg/bb	gr, ls	1300	1400	my-jn		my-dc	flowers
<i>Horsfieldia amygdalina</i> (Wall.) Warb. var. <i>macrocarpa</i> Wilde	Myristicaceae	t	pe	gro	2	egf	gr	1000	1000		ap	ja-dc	fruits
<i>Knema lenta</i> Warb.	Myristicaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1300			ja-dc	

Table 4 (continued)

<i>Knema tenuinervia</i> Wilde ssp. <i>setosa</i> Wilde	Myristicaceae	t	pe	gro	2	mxf, eb/bb	gr	500	700			ja-dc	
<i>Actinodaphne henryi</i> Gamb.	Lauraceae	t	pe	gro	3	egf, eg/bb	gr, ls	925	1400	ja	my	ja-dc	
<i>Alseodaphne</i>	Lauraceae	t	pe	gro	2	streams in egf, eg/bb	gr	1100	1300	nv-dc	jl-ag	ja-dc	flowers, fruits
<i>Beilschmiedia</i> aff. <i>intermedia</i> Allen	Lauraceae	t	pe	gro	2	egf, eg/bb	gr	1050	1200	my-jn		ja-dc	
<i>Cinnamomum caudatum</i> Nees	Lauraceae	t	pe	gro	2	egf	gr, ls	1000	1300	my-jl		ja-dc	flowers
<i>Cinnamomum iners</i> Reinw. ex Bl.	Lauraceae	t	pe	gro	3	mxf, egf	gr,ss	500	1100	ja-fb		ja-dc	flowers
<i>Cinnamomum</i>	Lauraceae	t	pe	gro	2	streams in eg/bb	gr	1200	1250			ja-dc	
<i>Cryptocarya amygdalina</i> Nees	Lauraceae	t	pe	gro	3	egf, eg/bb	gr, ls	1100	1400	my	ap-my	ja-dc	fruits
<i>Litsea cubeba</i> (Lour.) Pers. var. <i>cubeba</i>	Lauraceae	t	pe	gro	3	da, sg	gr	1000	1300	ja-fb		ja-dc	flowers
<i>Litsea garrettii</i> Gamb.	Lauraceae	l	pe	gro	3	egf, eg/bb	gr, ls	1100	1300	ap		ja-dc	flowers
<i>Litsea glutinosa</i> (Lour.) C. B. Rob. var. <i>glutinosa</i>	Lauraceae	t	pe	gro	3	eg/pine	gr	1100	1350	ap		ja-dc	flowers♂
<i>Litsea semecarpifolia</i> Wall. ex Nees	Lauraceae	t	pe	gro	3	eb/bb	gr	1100	1500	ja-fb		ja-dc	
<i>Litsea umbellata</i> (Lour.) Merr.	Lauraceae	t	pe	gro	3	egf	gr	1000	1350	jl-sp		ja-dc	flowers
<i>Litsea zeylanica</i> (Nees) Nees	Lauraceae	t	pe	gro	3	streams in egf	gr, ls	1200	1350	nv-ja		ja-dc	
<i>Litsea</i>	Lauraceae	t	pe	gro	3	egf, eg/bb	gr	1200	1500			ja-dc	
<i>Machilus bombycina</i> King ex Hk. f.	Lauraceae	t	pe	gro	2	egf	gr	1100	1500	ja-fb		ja-dc	flowes
<i>Machilus kurzii</i> King ex Hk. f.	Lauraceae	t	pe	gro	2	egf, eg/bb	gr	800	1100	jn-jl		ja-dc	flowers
<i>Phoebe lanceolata</i> (Wall. ex Nees) Nees	Lauraceae	t, l	pe	gro	3	egf, eg/bb	gr, ls	1000	1400	ap-my	oc	ja-dc	flowers, fruits
<i>Phoebe pallida</i> (Nees) Nees	Lauraceae	t	pe	gro	3	egf	gr	1000	1200	jl-ag		ja-dc	flowers, imm. fruits

Table 4 (continued)

<i>Phoebe paniculata</i> Nees	Lauraceae	t	pd	gro	3	egf	gr	1300	1500	fb-mr		ja-dc	flowers
<i>Helicia formosana</i> Hemsl. var. <i>oblanceolata</i> Sleum.	Proteaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1400	ap-my	fb-mr	ja-dc	
<i>Helicia nilagirica</i> Bedd.	Proteaceae	t	pe	gro	3	egf	gr	1200	1500	ap		ja-dc	flowers
<i>Heliciopsis terminalis</i> (Kurz) Sleum.	Proteaceae	t	pe	gro	2	egf, eg/bb	gr	1000	1400	ap-my	dc-fb	ja-dc	
<i>Aquilaria crassna</i> Pierre ex Lec.	Thymelaeaceae	t	pd	gro	1	eg/bb	ls	1200	1250			fb-dc	
<i>Elaeagnus conferta</i> Roxb.	Elaeagnaceae	wc	pe	gro also cul	2	streams in eg/bb	gr	1000	1250	sp-oc	oc-nv	ja-dc	flowers
<i>Dendrophthoe kerrii</i> (Craib) Barl.	Loranthaceae	s	pe	epi, par	2	eg/bb	ls	1200	1425	nv-ja	fb-mr	ja-dc	flowers,fruits
<i>Helixanthera parasitica</i> Lour.	Loranthaceae	s	pe	epi, par	3	egf, eg/pine	gr	1000	1500	ap-my		ja-dc	flowers
<i>Scurrula ferruginea</i> (Jack) Dans.	Loranthaceae	s	pe	epi, par	3	da, sg	gr	900	1525	jl-sp		ja-dc	flowers
<i>Viscum ovalifolium</i> Wall. ex DC.	Viscaceae	s	pe	epi, par	2	egf	gr	1200	1300	fb-mr	my-jn	ja-dc	fruits
<i>Scleropyrum pentandrum</i> (Denn.) Mabb.	Santalaceae	t	pe	gro	2	rocks in egf, eb/bb	ls	1200	1400		jl-ag	ja-dc	fruits
<i>Balanophora abbreviata</i> Bl.	Balanophoraceae	h	pd	gro, par	2	streams in egf, eg/bb, da	gr,ls	1125	1350	oc-nv	nv-dc	leafless	flowers♀♂
<i>Balanophora fungosa</i> J.R. & G. Forst. ssp. <i>indica</i> (Arn.) B. Han. var. <i>indica</i>	Balanophoraceae	h	pe	gro	2	egf	ls	1000	1400	dc-fb		leafless	
<i>Balanophora latisepala</i> (Tiegh.) Lec.	Balanophoraceae	h	pd	gro,par	2	streams in eg/bb	gr	1150	1250	nv-dc		leafless	flowers♀
<i>Acalypha kerrii</i> Craib	Euphorbiaceae	s	pe	gro	3	rocks in mxf, eg/bb	ls	1200	1400	my-jn		ap-dc	flowers
<i>Actephila excelsa</i> (Dalz.) M. A. var. <i>excelsa</i>	Euphorbiaceae	t	pe	epl	2	rocks in egf	ls	1300	1375	ag-sp	oc-nv	ja-dc	fruits
<i>Alchornea rugosa</i> (Lour.) M. A. var. <i>rugosa</i>	Euphorbiaceae	t	pe	gro	3	rocks in mxf, egf cliffs	ls	1200	1400	ja-fb		ja-dc	flowers♂,♀
<i>Antidesma acidum</i> Retz.	Euphorbiaceae	l	pd	gro	3	eg/bb, da	gr	1000	1400	my-jn		my-dc	flowers♀
<i>Antidesma bunius</i> (L.) Spreng. var. <i>bunius</i>	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	gr, ls	1200	1500		ag-sp	ja-dc	fruits

Table 4 (continued)

<i>Antidesma montanum</i> Bl. var. <i>montanum</i>	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	ls	1200	1350	ap		ja-dc	flowers♂
<i>Antidesma sootepense</i> Craib	Euphorbiaceae	t,l	pe	gro	3	egf, eg/bb	gr,ls	800	1300	my-ag	jl-dc	ja-dc	flowers♂, ♀, fruits
<i>Aporosa octandra</i> (B.-H. ex D.Don) Vick. var. <i>octandra</i>	Euphorbiaceae	t	pd	gro	3	eg/bb, da	gr, ls	1200	1375	ja-fb	my-jn	my-dc	fruits
<i>Aporosa octandra</i> (B.-H. ex D.Don) Vick. var. <i>yunnanensis</i> (Pax & Hoffm.) Schot	Euphorbiaceae	t	pd	gro	3	egf	gr	1100	1450	ja-fb	my-jn	ap-dc	fruits
<i>Aporosa villosa</i> (Lindl.) Baill.	Euphorbiaceae	t	pd	gro	3	eg/bb, da, sg	gr	1000	1200	ja-fb	my-jn	ap-ja	flowers♂
<i>Aporosa yunnanensis</i> (Pax & Hoff.) Metc.	Euphorbiaceae	t	pe	gro	3	egf, da, sg	gr	1100	1300	ja-fb	my-jn	ja-dc	flowers♂
<i>Baccaurea ramiflora</i> Lour.	Euphorbiaceae	t	pe	gro	3	mxsf	ls	600	1300	fb-mr	my-jn	ja-dc	flowers, fruits
<i>Balakata baccata</i> (Roxb.) Ess.	Euphorbiaceae	t	pe	gro	3	mxsf, streams in egf	ss, gr,ls	500	1100	fb-mr	jl	ja-dc	flowers, fruits
<i>Baliospermum calycinum</i> M. A.	Euphorbiaceae	l	pe	gro	2	egf, rocks in eg/bb	gr,ls	1200	1375	ag-sp	sp-oc	ja-dc	flowers♂, ♀, fruits
<i>Bischofia javanica</i> Bl.	Euphorbiaceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1300	fb-mr	sp-nv	mr-fb	fruits
<i>Breynia retusa</i> (Denn.) Alst.	Euphorbiaceae	l	pe	gro	3	egf, eg/bb	gr	1000	1500	ap-jl	jl-sp	ja-dc	flowers♂
<i>Bridelia glauca</i> Bl.	Euphorbiaceae	t	pe	gro	3	egf	gr	1000	1550	ap-my		ja-dc	flowers
<i>Bridelia tomentosa</i> Bl.	Euphorbiaceae	t,l	pe	gro	3	egf,da,sg	gr	1000	1200	oc-nv	nv-dc	ja-dc	fruits♂
<i>Bridelia stipularis</i> (L.) Bl.	Euphorbiaceae	sc, wc	pd	gro	3	da, sg	gr	900	1200	sp-oc	ja-mr	my-mr	flowers♂, fruits
<i>Cleidion javanicum</i> Bl.	Euphorbiaceae	t	pe	gro	2	mxsf, egf	gr	500	900	fb-mr	jn	ja-dc	
<i>Croton robustus</i> Kurz	Euphorbiaceae	t	pe	gro	3	eg/bb, egf, d a, sg	gr	1000	1500	nv-fb	fb-ap	ja-dc	flowers♂, ♀, fruits
<i>Euphorbia hirta</i> L.	Euphorbiaceae	h	a	gro, int, n at, wee	3	da, sg	gr	400	1500	ja-dc	ja-dc	ja-dc	
<i>Euphorbia thymifolia</i> L.	Euphorbiaceae	h	a	gro, wee	3	da	gr,ls	425	800	ag-nv	oc-dc	my-dc	fruits
<i>Falconeria insigne</i> Roy.	Euphorbiaceae	t	pd	gro	2	rocks, cliffs in mxsf	ls	1200	1425	ja-fb		jn-dc	flowers♂

Table 4 (continued)

<i>Fluggea virosa</i> (Roxb. ex Willd.) Voigt	Euphorbiaceae	s, l	pd	gro	3	rocks in mxf, eg/bb,da	gr,ls	525	1425	jl-sp	sp-oc	my-dc	flowers♂, fruits
<i>Glochidion eriocarpum</i> Champ.	Euphorbiaceae	l	pe	gro	3	egf, eg/pine	gr	1200	1400		ja-fb	ja-dc	fruits
<i>Glochidion oblatum</i> Hk. f.	Euphorbiaceae	t	pe	gro	2	eg/bb	gr	1100	1400		jl-ag	ja-dc	fruits
<i>Glochidion rubrum</i> Bl.	Euphorbiaceae	t	pe	gro	3	da, sg	gr	1000	1500		ja-fb	ja-dc	fruits
<i>Glochidion sphaerogynum</i> (M. A.) Kurz	Euphorbiaceae	t	pe	gro	3	eg/bb, da, sg	gr	1000	1400	ja-fb	dc-ja	ja-dc	flowers, fruits
<i>Macaranga denticulata</i> (Bl.) M. A.	Euphorbiaceae	t	pe	gro	3	egf, da, sg	gr	500	1500		my-jn	ja-dc	fruits
<i>Macaranga kurzii</i> (O.K.) Pax & Hoffm.	Euphorbiaceae	l	pe	gro	3	da, sg	gr	1100	1350	jn-ag	jl-sp	ja-dc	flowers♀, fruits
<i>Macaranga siamensis</i> S. J. Davies	Euphorbiaceae	t	pe	gro	3	da, sg	gr,ls	600	900	my-jn		ja-dc	
<i>Mallotus cuneatus</i> Ridl.	Euphorbiaceae	l	pe	gro	2	rocks in egf, mxsf,eg/bb cliffs	ls	600	1375	sp	sp-oc	ja-dc	fruits
<i>Mallotus mollissimus</i> (Geisel.) A.S.	Euphorbiaceae	t	pd	gro	2	egf	gr	1000	1100	ap-my	jl	mr-fb	flowers♂, fruits
<i>Mallotus paniculatus</i> (Lmk.) M. A.	Euphorbiaceae	t, l	pe	gro	3	da,sg	gr	900	1525			ja-dc	
<i>Mallotus peltatus</i> (Geisel.) M. - A.	Euphorbiaceae	l	pe	gro	3	mxsf	gr,ls	500	800	my-jn		ja-dc	flowers♀
<i>Mallotus philippensis</i> (Lmk.) M. A.	Euphorbiaceae	t	pe	gro	3	da,sg, streams in mxsf,eg/bb	gr,ls	600	1500	oc-nv	ja-mr	ja-dc	flowers♂, fruits
<i>Mallotus tetracoccus</i> (Roxb.) Kurz	Euphorbiaceae	t	pe	gro	3	egf, eg/bb	gr	1000	1200	my		ja-dc	flowers♂
<i>Mallotus</i>	Euphorbiaceae	t	pe	gro	2	egf	gr,ls	1300	1375		jl-oc	ja-dc	fruits
<i>Ostodes paniculata</i> Bl.	Euphorbiaceae	t	pe	gro	3	streams in mxsf, egf, eg/bb	gr,ls,s h	600	1350		jn-sp	ja-dc	fruits
<i>Phyllanthus debilis</i> Klein ex Willd.	Euphorbiaceae	h	a, pd	gro	3	eg/pine, eg/bb, da, egf cliffs	gr,ls	1100	1400	sp-fb	oc-fb	jn-fb	flowers, fruits
<i>Phyllanthus emblica</i> L.	Euphorbiaceae	t	pd	gro	3	eg/pine, eg/bb, da, sg	gr	1100	1400		sp-fb	my-dc	

Table 4 (continued)

<i>Phyllanthus reticulatus</i> Poir.	Euphorbiaceae	sc	pd	gro	3	streams in bb/df, mxf, da	ls	500	700		sp-oc	my-dc	fruits
<i>Phyllanthus urinaria</i> L.	Euphorbiaceae	h	a	gro, wee	3	da	gr, ls	500	1375	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Sauvagesia macranthus</i> Hassk.	Euphorbiaceae	l	pe	gro	2	rocks in egf, eg/bb cliffs	ls	1300	1400	my-jn	sp	ja-dc	flowers♂, ♀, fruits
<i>Sauvagesia poomae</i> Welz. & Chay.	Euphorbiaceae	h	pe	epl	2	rocks in egf cliffs	ls	1250	1400	oc-mr	oc-nv	ja-dc	flowers, fruits
<i>Sumbaviopsis albicans</i> (Bl.) J.J. Sm.	Euphorbiaceae	t	pe	gro	3	rocks, streams in mxf	ls	500	1325			ja-dc	
<i>Trigonostemon thyrsoides</i> Stapf	Euphorbiaceae	l	pe	gro	2	rocks in eg/bb, cliffs, egf, streams	ls	1250	1300	ap-jn		ja-dc	flowers♂, ♀
<i>Buxus</i>	Buxaceae	t	pe	gro	3	rocks in mxf cliffs	ls	1400	1425		nv-dc	ja-dc	fruits
<i>Trema orientalis</i> (L.) Bl.	Ulmaceae	t	pe	gro	3	da, sg	gr, ls	500	1200	oc	dc	ja-dc	flowers♂
<i>Ulmus lancaeifolia</i> Roxb. ex Wall.	Ulmaceae	t	pe	gro	3	rocks in egf cliffs	ls	1250	1400	sp-oc		ja-dc	flowers
<i>Artocarpus thailandicus</i> C.C. Berg	Moraceae	t	pe	gro	3	egf, da	gr	950	1500	my-jn	my-jn	ja-dc	flowers, fruits
<i>Broussonetia papyrifera</i> Vent.	Moraceae	t,l	pe	gro	3	da, sg	gr	1000	1400	my	my-jn	ja-dc	flowers, fruits
<i>Ficus annulata</i> Bl.	Moraceae	t	pd	str, epl	3	mxsf, egf	gr, ls	600	1400	ap-sp	ap-sp	ja-dc	flowers, fruits
<i>Ficus anserina</i> (Corn.) C.C. Berg	Moraceae	wc	pe	epl, gro	3	rocks, cliffs in bb/df, egf	gr, ls	400	1350	my-jl	jn-ag	ja (my)-dc	flowers, fruits
<i>Ficus auriculata</i> Lour.	Moraceae	t	pe	gro	3	da, streams in egf, wet areas in eg/bb	gr	900	1500	dc-ag	mr-sp	ja-dc often changing lvs in dc	flowers
<i>Ficus cyrtophylla</i> Wall. ex Miq.	Moraceae	l	pe	gro, epl	2	streams in egf, mxf	ls	550	1350	ap-sp	ap-sp	ja-dc	flowers, fruits
<i>Ficus fistulosa</i> Reinw. ex Bl.	Moraceae	t	pe	gro	3	egf, da	gr	1000	1525	ja-dc	ja-dc	ja-dc	flowers
<i>Ficus glaberrima</i> Bl.	Moraceae	t, l	pe	epi, epl	2	eg/bb, rocks, cliffs	gr, ls	1000	1425	nv-dc	nv-dc	ja-dc	flowers

Table 4 (continued)

<i>Ficus hirta</i> Vahl var. <i>hirta</i>	Moraceae	I	pe	gro	3	da, sg, egf	gr,ls	1000	1400	jn-sp	jl-oc	ja-dc	flowers, fruits
<i>Ficus hirta</i> Vahl var. <i>roxburghii</i> (Miq.) King	Moraceae	t	pe	gro	3	egf	gr,ls	1000	1400	ap-my	ap-my	ja-dc	flowers, fruits
<i>Ficus hispida</i> L. f. var. <i>hispida</i>	Moraceae	t	pe	gro	3	da, sg	gr	400	1500	ja-dc	ja-dc	ja-dc	
<i>Ficus kurzii</i> King	Moraceae	t	pe	epi	3	rocks in egf	ls	1200	1500	ag-nv	ag-nv	ja-dc	flowers, fruits
<i>Ficus laevis</i> Bl.	Moraceae	wc,cr	pe	gro	2	streams in egf, eb/bb	gr	1100	1300	ja-mr	fb-ap	ja-dc	
<i>Ficus semicordata</i> B.-H. ex J.E. Sm. var. <i>semicordata</i>	Moraceae	t	pe	gro	3	egf, eg/bb, da, mxf, sg	gr, ls	550	1525	ja-dc	ja-dc	ja-dc	
<i>Ficus subincisa</i> Ham. ex J.E. Sm. var. <i>subincisa</i>	Moraceae	t,l	pe	gro	3	egf,da, sg	gr, ls	1000	1400	ja-dc	ja-dc	ja-dc	flowers
<i>Ficus subpisocarpa</i> Gagnep. ssp. <i>pubipoda</i> C.C. Berg	Moraceae	t	pd	gro	3	egf	gr	1000	1450	jl-ag	sp-oc	mr-ja	flowers
<i>Ficus tinctoria</i> G. Forst. ssp. <i>gibbosa</i> (Bl.) Corn. var. <i>gibbosa</i>	Moraceae	wc	pe	gro	3	mxf, egf	gr,ss	600	1000	my-jl	jn-ag	ja-dc	flowers, fruits
<i>Ficus variegata</i> Bl. var. <i>variegata</i>	Moraceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1200			my-fb	
<i>Ficus</i>	Moraceae	t,s	pe	epl	2	cliffs in bb/df, egf	ls	400	1300	dc-fb	dc-fb	ja-dc	flowers
<i>Maclura fruticosa</i> (Roxb.) Corn.	Moraceae	wc	pe	gro	3	egf, eg/pine	gr, ls	1200	1400	sp-oc	nv-dc	ja-dc	flowers♂, fruits
<i>Morus macroura</i> Miq.	Moraceae	t	pd	gro	3	egf,eg/pine	gr	1000	1400	fb-mr	ap	fb-dc	flowers, fruits
<i>Streblus ilicifolius</i> (Vidal) Corn.	Moraceae	I	pe	gro	3	rocks in mxf cliffs	ls	400	700			ja-dc	
<i>Boehmeria clidemiooides</i> Miq. var. <i>clidemiooides</i>	Urticaceae	s	pe	gro	3	mxf, da	ls	1300	1400	ag-sp		ja-dc	flowers♀♂
<i>Boehmeria hamiltoniana</i> Wall. ex Wedd.	Urticaceae	wc,s	pe	epl	3	streams in egf	gr	1100	1300	ja-dc		ja-dc	flowers
<i>Boehmeria diffusa</i> Wedd.	Urticaceae	s, l	pe	gro	3	egf, eg/pine, da, sg	gr	1000	1525	jn-oc		ja-dc	flowers♂
<i>Boehmeria malabarica</i> Wall. ex Wedd.	Urticaceae	s	pe	gro,epl	3	rocks in egf, mxf	ls	550	1400	sp	fb-mr	ja-dc	flowers♂, fruits
<i>Boehmeria nivea</i> (L.) Gaud. var. <i>tenacissima</i> (Roxb.) Miq.	Urticaceae	t	pe	gro	3	streams in mxf,da	ls	550	700		fb-mr	ja-dc	fruits

Table 4 (continued)

<i>Boehmeria penduliflora</i> Wedd. ex Long	Urticaceae	I	pe	gro	3	egf,da,sg	gr	600	900		oc-nv	ja-dc	fruits
<i>Boehmeria pilosiuscula</i> (Bl.) Hassk.	Urticaceae	h	pe	gro	3	egf,da,sg	gr,ls	1200	1425		sp-nv	ja-dc	fruits
<i>Boehmeria platyphylla</i> D.Don	Urticaceae	s,h	pe	gro	3	egf,eg/bb da	ls	600	1200	ag-oc	ja-dc	ja-dc	fruits
<i>Boehmeria aff.thailandica</i> Yaha.	Urticaceae	I,s	pe	gro	3	egf,da,sg	ls	1000	1100	oc-dc	ja-dc	ja-dc	fruits
<i>Boehmeria zollingeriana</i> Wedd. var. <i>zollingeriana</i>	Urticaceae	s	pd	epl	3	eg/bb,da	ls	400	600	oc-nv		my-dc	flowers
<i>Debgreasia longifolia</i> (Burm. f.) Wedd.	Urticaceae	I	pe	gro	3	eg/bb, egf,da,sg	gr,ls	500	1500	sp-nv	nv-ja	ja-dc	flowers♀♂, fruits
<i>Debgreasia wallichiana</i> (Wedd.) Wedd. ssp. <i>wallichiana</i>	Utricaceae	I,t	pd	gro	3	rocks in mxsf, cliffs	ls	1250	1425	my-jn	ag-sp	my-dc	flowers♀♂, fruits
<i>Dendrocnide sinuata</i> (Bl.) Chew	Urticaceae	t	pe	gro	2	rocks in mxsf cliffs, da	gr,ls	550	700	oc-nv	oc-nv	ja-dc	flowers♀, fruits
<i>Elatostema cyrtandraefolium</i> (Zoll. & Mor.) Miq.	Urticaceae	h	a	gro,epl	3	rocks in mxsf, egf	ls	1300	1425		sp-oc	my-dc	fruits
<i>Elatostema lineolatum</i> Wight var. <i>majus</i> Wedd.	Urticaceae	h	pe	gro, epl	2	streams, wet areas in egf	gr,ls	1200	1350		nv-ja	ja-dc	fruits
<i>Elatostema monandrum</i> (Ham. ex D. Don) Hara	Urticaceae	h	pd	epl	3	rocks in mxsf, egf, eg/bb	ls	1300	1425	jn-jl	jl-ag	jn-dc	fruits
<i>Elatostema platyphyllum</i> Wedd. var. <i>platyphyllum</i>	Utricaceae	h	pe	gro	3	streams in egf	gr,ls	1000	1275	mr-my	jn-ag	ja-dc	
<i>Elatostema salvinoides</i> W. T. Wang	Urticaceae	h	pd	epl	2	rocks in mxsf, eg/bb cliffs	ls	575	1375	ag-sp		my-dc	flowers
<i>Girardinia hibiscifolia</i> Miq.	Urticaceae	h	a	gro	3	egf,da	ls	1150	1500	oc-nv	nv-dc	my-dc	flowers
<i>Laportea interrupta</i> (L.) Chew	Urticaceae	h	a	gro, epl, wee	3	mxsf, egf, da	gr,ls	500	1025	ag-oc	sp-nv	my-dc	flowers, fruits
<i>Laportea violacea</i> Gagnep.	Urticaceae	h	a	gro	3	egf,da,sg	ls	1200	1400	oc-nv	nv-dc	my-dc	flowers
<i>Maoutia puya</i> (Wall. ex Hk.) Wedd.	Urticaceae	h,l	pd	gro	2	bb/df,da,sg	gr	1000	1525	jn-ag	sp-oc	my-dc	flowers♂, fruits
<i>Oreocnide rubescens</i> (Bl.) Miq.	Urticaceae	t,l	pe	gro	3	streams in eg/pine, egf, mxsf	gr,ls	600	1400	fb -ap	sp-dc	ja-dc	fruits
<i>Pouzoulzia hirta</i> Hassk.	Urticaceae	h	a	gro, wee	3	egf, da	gr	600	1500	my-sp	sp-nv	my-dc	flowers

Table 4 (continued)

<i>Pilea microphylla</i> (L.) Liebm.	Urticaceae	h	pe	epl, nat	3	egf, eg/bb, da	gr, ls	400	1500	ag-oc	sp-nv	ja-dc	flowers
<i>Pilea stipulosa</i> Miq.	Urticaceae	h	a	epl	3	rocks in mxf, eg/bb	ls	500	1425	jl-ag	sp	my-dc	flowers♂, fruits
<i>Pilea trinervia</i> Wight	Urticaceae	h	pe	gro,epl	3	streams in eg/bb, rocks in mxf, egf	gr, ls	1100	1475	my-sp		ja-dc	flowers♂
<i>Engelhardia serrata</i> Bl. var. <i>serrata</i>	Juglandaceae	t	pd	gro	3	eg/pine, sg, egf, eg/bb	gr	1000	1500	ja-fb	mr-ap	ja-nv	flowers♀
<i>Engelhardia spicata</i> Lchen. ex Bl. var. <i>integra</i> (Kurz) Mann.	Juglandaceae	t	pd	gro	3	eg/bb, da	ls	1000	1350	fb-mr	mr-ap	ap-fb	
<i>Engelhardia spicata</i> Lesch. ex Bl. var. <i>spicata</i>	Juglandaceae	t	pd	gro	3	eg/pine sg	gr	700	1400	ja fb	fb-mr	mr-dc	fruits
<i>Betula alnoides</i> Ham. ex D.Don	Betulaceae	t	pd	gro	2	egf, eg/bb	gr	1100	1400	ja-fb	fb-mr	fb-dc	flowers♂
<i>Castanopsis acuminatissima</i> (Bl.) A. DC.	Fagaceae	t	pe	gro	3	egf, eg/bb,eg/pine	gr	1200	1525	ja-fb	oc-nv	ja-dc	flowers♂,♀, fruits
<i>Castanopsis argyrophylla</i> King ex Hk. f.	Fagaceae	t	pe	gro	3	egf	gr	900	1200	fb-ap		ja-dc	flowers
<i>Castanopsis armata</i> (Roxb.) Spach	Fagaceae	t	pe	gro	3	egf eg/bb	gr	1000	1500	nv-dc	sp-oc	ja-dc	flowers♂,♀
<i>Castanopsis calathiformis</i> (Skan) Rehd. & Wils.	Fagaceae	t	pe	gro	2	eg/bb	gr	1100	1300		oc-nv	ja-dc	fruits
<i>Castanopsis diversifolia</i> (Kurz) King ex Hk. f.	Fagaceae	t	pe	gro	3	egf, eg/pine	gr	1100	1300	ja-fb		ja-dc	flowers♂
<i>Castanopsis tribuloides</i> (Sm.) A. DC.	Fagaceae	t	pe	gro	3	egf	gr, ls	1000	1525	ap-my	oc	ja-dc	flowers♂,♀, fruits
<i>Lithocarpus auriculatus</i> (Hick. & A. Camus) Barn.	Fagaceae	t	pe	gro	3	egf	gr	1000	1400		sp-oc	ja-dc	fruits
<i>Lithocarpus elegans</i> (B.) Hatus. ex Soep.	Fagaceae	t	pe	gro	3	egf	gr	1000	1500		sp-oc	ja-dc	fruits
<i>Lithocarpus polystachyus</i> (Wall. ex A. DC.) Rehd.	Fagaceae	t	pe	gro	2	egf, eg/pine	gr	1200	1525	♂oc, ♀dc- ja	jl-ag	ja-dc	flowers♂,♀, fruits
<i>Lithocarpus truncatus</i> (King ex Hk. f.) Rehd. & Wils.	Fagaceae	t	pe	gro	2	eg/pine	gr	1250	1325		ag-sp	ja-dc	
<i>Quercus semiserrata</i> Roxb.	Fagaceae	t	pe	gro	3	egf, eg/pine	gr	1100	1400	ja	sp-oc	ja-dc	fruits
<i>Salix tetrasperma</i> Roxb.	Salicaceae	t	pd	gro	2	streams in egf, eg/bb	gr	1000	1500	sp-oc	dc-nv	oc-sp	flowers♂

**Table 5.** List of plant species (monocot) arranged in morphological family order under phylum angiospermae surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected	
								Elevation (m)		Months				
<i>Sagittaria trifolia</i> L.	Alismataceae	h	ped	gro	2	ponds, wet areas in egf	gr	900	1000	ap-jl	jl-sp	ja-dc		flowers
<i>Cyanotis cristata</i> (L.) D. Don	Commelinaceae	h	a	gro	3	rocks in mxf, eg/bb cliffs	gr,ls	900	1425	jl-sp	sp-oc	my-dc		flowers
<i>Commelina benghalensis</i> L.	Commelinaceae	h	a	gro, wee	3	da, sg	gr, ls	400	800	sp-oc		my-dc		
<i>Commelina diffusa</i> Burm. f.	Commelinaceae	h	pe	gro	3	eg/pine, da	gr	1200	1500	sp-oc		ja-dc		flowers
<i>Commelina paludosa</i> Bl.	Commelinaceae	h	pe	gro	3	mxsf, eg/bb, da	gr, ls	550	1400	sp-oc		ja-dc		flowers
<i>Dichorisandra thrysiflora</i> Mikan	Commelinaceae	h	pe	gro, cul	3	egf	gr	1000	1000	ja-dc	ja-dc	ja-dc		flowers
<i>Murdannia japonica</i> (Thunb.) Faden	Commelinaceae	h	pd	gro	3	da in egf	gr	1100	1400	my-jl	jl-sp	my-dc		flowers
<i>Murdannia nudiflora</i> (L.) Bren.	Commelinaceae	h	a	gro, wee	3	egf, da, sg	gr	900	1300	sp-nv	oc-dc	my-dc		flowers
<i>Pollia hastarlii</i> R. Rao	Commelinaceae	h	pe	gro	3	streams in egf, mxf, eg/bb	gr,ls	500	1400	my-sp	sp-fb	ja-dc		flowers, fruits
<i>Rhopalephora scaberrimum</i> (Bl.) Faden	Commelinaceae	h	pe	gro	3	eg/pine, eg/bb	gr	1200	1375	ag-oc		ja-dc		flowers
<i>Xyris lobbii</i> Rend.	Xyridaceae	h	pd	gro	2	eg/pine	gr	1250	1325	sp-oc	nv-dc	my-dc		flowers
<i>Musa itinerans</i> Chees.	Musaceae	h	pe	gro	3	streams, wet areas in egf, eg/bb	gr, ls	950	1375	ag-oc		ja-dc		
<i>Alpinia galanga</i> (L.) Willd.	Zingiberaceae	h	pe	gro	2	egf, eg/bb	gr	1000	1300	my-jl	oc-nv	ja-dc		
<i>Alpinia malaccensis</i> (Burm.f.) Rosc.	Zingiberaceae	h	pe	gro	3	eg/bb, streams in egf	gr, ls	1100	1375	fb-jn	mr-sp	ja-dc		flowers, fruits
<i>Amomum repoense</i> Pierre ex Gagnep.	Zingiberaceae	h	pe	gro	3	eg/bb, da	ls	1200	1350			ja-dc		fruits
<i>Amomum uliginosuns</i> Koen.	Zingiberaceae	h	pe	gro	3	eg/bb, da	ls	550	1350			ja-dc		

Table 5 (continued)

<i>Amomum</i>	Zingiberaceae	h	pe	gro	3	streams in egf,eg/bb	gr	1100	1300		jl-ag	ja-dc	fruits
<i>Costus globosus Bl.</i>	Zingiberaceae	h	pe	gro	2	streams in egf	gr, ls	1000	1400	jn-ag	nv-dc	ja-dc	
<i>Costus speciosus (Koen.) J E. Sm.</i>	Zingiberaceae	h	pd	gro	3	mxf, eg/bb	gr, ls	1000	1525			my-dc	
<i>Curcuma zedoaria (Berg.) Rosc.</i>	Zingiberaceae	h	pd	gro	3	bb/df, eg/bb	gr	900	1500	ap-my	jn-jl	my-dc	
<i>Curcuma</i>	Zingiberaceae	h	pd	gro	2	eg/bb	gr	1100	1350	my		my-dc	flowers
<i>Etlingera littoralis (Kon.) Gise.</i>	Zingiberaceae	h	pe	gro	3	streams, wet areas in mxf, egf	gr, ls	550	1300	ap-jn	oc-nv	ja-dc	flowers
<i>Globba clarkei Baker</i>	Zingiberaceae	h	pd	gro	3	rocks in mxf, egf	gr,ls	600	1400	jl-sp	oc-nv	my-dc	flowers
<i>Globba schomburgkii Hk. f. var. schomburgkii</i>	Zingiberaceae	h	pd	gro	3	egf, eg/bb	gr	1000	1300	jl-ag		my-dc	flowers
<i>Hedychium ellipticum Ham. ex J.E. Sm.</i>	Zingiberaceae	h	pd	epl	3	rocks in mxf,eg/bb cliffs	ls	1375	1425	jl-ag	sp	my-dc	flowers, fruits
<i>Hedychium gardnerianum Rosc.</i>	Zingiberaceae	h	pd	gro	3	egf, eg/pine, da	gr	1100	1500	sp-oc		my-dc	flowers
<i>Zingiber bradleyanum Craib</i>	Zingiberaceae	h	pe	gro	3	streams in egf, eg/bb	gr	1100	1300		nv	ja-dc	
<i>Zingiber aff. integrum Tong</i>	Zingiberaceae	h	pd	gro	3	mxf, da	ls	1300	1375	ag-sp	oc-nv	my-dc	flowers, imm. fruits
<i>Zingiber kerrii Craib</i>	Zingiberaceae	h	pd	gro	2	bb/df, eg/bb	gr	1000	1300	jl-ag	oc-nv	my-dc	
<i>Zingiber smilesianum Craib</i>	Zingiberaceae	h	pd	gro	3	egf, eg/bb	gr,ls	1000	1400	jl-ag	oc-dc	my-dc	fruits
<i>Phrynum capitatum Willd.</i>	Marantaceae	h	pe	gro	4	streams in egf	gr,ls	925	1350	my-jn	oc-nv	ja-dc	flowers
<i>Allium chinense G. Don</i>	Liliaceae	h	a	gro, cul, int	2	da	gr	1000	1100	sp-oc		my-dc	flowers
<i>Asparagus filicinus Ham. ex D.Don</i>	Liliaceae	h	pd	gro	3	egf, eg/bb	gr	900	1500	my		my-dc	flowers
<i>Dianella ensifolia (L.) DC.</i>	Liliaceae	h	pe	gro	3	egf, eg/bb	gr	1000	1500		jl-sp	ja-dc	

Table 5 (continued)

<i>Disporopsis longifolia</i> Craib	Liliaceae	h	pd	gro	2	eg/bb	gr	1000	1400	my-jn		ap-dc	flowers
<i>Disporum calcaratum</i> Wall. ex G. Don	Liliaceae	h	pd	gro	2	eg/pine, da, sg	gr	1000	1500	my-jn	oc-dc	my-dc	flowers,fruits
<i>Ophiopogon longifolius</i> Decne.	Liliaceae	h	pe	gro	3	egf, eg/bb	ls	1200	1400	my-sp	dc-ja	ja-dc	flowers, fruits
<i>Ophiopogon reptans</i> Hk.f.	Liliaceae	h	pe	gro	2	streams in eg/bb	gr	1100	1200	my-jn	nv-dc	ja-dc	fruits
<i>Paris polyphylla</i> J. E. Sm.	Liliaceae	h	pd	gro	2	rocks in egf cliffs	gr,ls	1200	1375	my-jn	sp	my-dc	
<i>Peliosanthes teta</i> Andr. ssp. <i>humilis</i> (Andr.) Jess.	Liliaceae	h	pd	gro	2	rocks, streams in egf	gr,ls	1000	1325			ja-dc	
<i>Polygonatum kingianum</i> Coll. & Hemsl.	Liliaceae	h	pd	gro	2	egf,eg/bb cliffs	ls	1375	1425	ap-my	sp-oc	ap-nv	flowers, fruits
<i>Tupistra albiflora</i> K. Lar.	Liliaceae	h	pe	gro	2	egf	ls	1300	1400	oc-nv		ja-dc	flowers
<i>Dracaena angustifolia</i> Roxb.	Agavaceae	l	pe	gro	2	rocks in egf, mxf	gr,ls, sh	500	1400		oc-nv	ja-dc	
<i>Dracaena loureiri</i> Gagnep.	Agavaceae	pe	pe	epl	2	rocks in egf, mxf cliffs	ls	500	1300			ja-dc	
<i>Crinum wattii</i> Baker	Amaryllidaceae	h	pd	gro	2	bb/df, eg/bb	gr	400	1250	my-jn		my-dc	
<i>Curculigo capitulata</i> (Lour.) O.K.	Amaryllidaceae	h	pe	gro	3	streams in egf, eg/bb	gr,ls	1000	1350	my-jn	ag-sp	ja-dc	flowers, fruits
<i>Hypoxis aurea</i> Lour.	Amaryllidaceae	h	pd	gro	2	da in eg/pine	gr	1200	1500	my-jl	jn-ag	my-nv	flowers, fruits
<i>Smilax corbularia</i> Kunth ssp. <i>Corbularia</i>	Smilacaceae	v	pe	gro	3	egf,eg/bb,da,sg	gr	1000	1450	jn		ja-dc	flowers
<i>Smilax lanceifolia</i> Roxb.	Smilacaceae	v	pe	gro	3	egf	gr, ls	1000	1500	ja-fb	jl-ag	ja-dc	flowers, fruits
<i>Smilax ovalifolia</i> Roxb.	Smilacaceae	v	pe	gro	3	egf, eg/bb	gr	800	1200			ja-dc	
<i>Smilax perfoliata</i> Lour.	Smilacaceae	v	pe	gro	3	da,sg,eg/bb,egf	gr	1000	1525		ap-jn	ja-dc	fruits
<i>Aglaonema simplex</i> (Bl.) Bl.	Araceae	h	pe	gro, epl	3	rocks in egf, mxf	gr,ls,s h	550	1350	mr-ap	sp-dc	ja-dc	flowers
<i>Alocasia macrorhizos</i> (L.) G. Don	Araceae	h	pe	gro	3	streams in egf, mxf	gr, ls	550	1350	my		ja-dc	

Table 5 (continued)

<i>Alocasia</i>	Araceae	h	pe	gro	2	streams in eg/bb	gr	1000	1200			ja-dc	
<i>Amorphophallus yunnanensis</i> Engl.	Araceae	h	pd	gro	3	rocks in eg/bb	gr, ls	1200	1425	fb-mr, my-jn	my-jl	jl-dc	flowers, fruits
<i>Amorphophallus</i>	Araceae	h	pd	gro	2	rocks in egf	ls	1300	1375		jl-ag	jn-dc	
<i>Arisaema cuspidatum</i> (Roxb.) Engl.	Araceae	h	pd	epl	2	rocks in egf, cliffs	ls	1200	1400	my-jn		my-nv	flowers
<i>Colocasia fallax</i> Schott	Araceae	h	pd	epl	3	rocks in mxf, egf, eg/bb, cliffs	gr,ls	500	1425	my-jn		my-dc	flowers
<i>Pothos chinensis</i> (Raf.) Merr.	Araceae	v	pe	epi, epl	3	streams, wet areas in egf, mxf, eg/bb	gr, ls	550	1375	ag-sp		ja-dc	flowers
<i>Pseudodracontium</i>	Araceae	h	pd	gro	2	rocks in mxf, eg/bb cliffs	ls	1375	1425			my-oc	
<i>Rhaphidophora decursiva</i> Schott	Araceae	v, cr	pe	epi, epl	3	mxf, egf, eg/bb	gr, ls,sh	525	1400	sp-oc		ja-dc	flowers
<i>Rhaphidophora hookeri</i> Schott	Araceae	v, cr	pe	epi, epl	3	streams in eg/bb, rocks in mxf, egf	gr,ls	550	1375	sp	my-jn	ja-dc	flowers, fruits
<i>Rhaphidophora gigantea</i> (Schott) Ridl.	Araceae	v, cr	pe	epl	3	rocks in egf, mxf cliffs	ls	500	1375	ag	fb	ja-dc	
<i>Dioscorea alata</i> L.	Dioscoreaceae	v	pd	gro, wee	3	da, sg	gr	800	1525	oc-nv		my-fb	flowers♂
<i>Dioscorea birmanica</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	rocks in mxf, egf, eg/bb	ls	1300	1425	jl-sp		my-dc	flowers♂
<i>Dioscorea bulbifera</i> L.	Dioscoreaceae	v	pd	gro	3	da,sg	gr	1100	1525			jn-dc	
<i>Dioscorea decipiens</i> Hk. f.	Dioscoreaceae	v	pd	gro	2	da, sg	gr	1000	1400	sp-nv	dc-mr	my-mr	
<i>Dioscorea glabra</i> Roxb. var. <i>glabra</i>	Dioscoreaceae	v	pe	gro	3	egf,da	gr	1000	1500	oc-nv		ja-dc	flowers♂
<i>Dioscorea hamiltonii</i> Hk. f.	Dioscoreaceae	v	pd	gro	3	da, sg	gr	1100	1500	oc-nv	dc-fb	my-fb	flowers♂
<i>Dioscorea hispida</i> Denn. var. <i>mollissima</i> (Bl.) Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	eg/bb, da,sg	gr,ls	900	1400	my-jn		my dc	flowers, imm. fruits
<i>Dioscorea pentaphylla</i> L. var. <i>communis</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro, wee	3	da,sg	gr	1000	1525	oc		jn-dc	flowers♂♀
<i>Dioscorea prazeri</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	egf, da	gr	1200	1350	sp-oc		my-dc	flowers♂

Table 5 (continued)

<i>Dioscorea rockii</i> Pr. & Burk.	Dioscoreaceae	v	pd	gro	3	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag		my-dc	flowers♂
<i>Arenga ? westerhousii</i> Griff.	Palmae	t	pe	gro, epl	2	rocks in egf	ls	1200	1350			ja-dc	
<i>Calamus nambariensis</i> Becc.	Palmae	s	pe	gro	2	rocks in egf, eg/bb	ls	1200	1375			ja-dc	
<i>Caryota mitis</i> Lour.	Palmae	l	pe	gro	2	streams in egf	gr	1000	1350			ja-dc	
<i>Caryota maxima</i> Bl.	Palmae	t	pe	gro	2	egf, eg/bb	gr	1000	1100	ja-dc	ja-dc	ja-dc	
<i>Wallichia siamensis</i> Becc.	Palmae	l	pe	gro	3	egf	gr,ls	1200	1375	sp-oc		ja-dc	flowers
<i>Pandanus</i> sect. Rykia (de Vr.) Kurz	Pandanaceae	l	pe	gro	2	rocks in egf, cliffs	ls	1300	1375			ja-dc	
<i>Pandanus</i> sect. Rykia (de Vr.) Kurz	Pandanaceae	l	pe	gro	2	streams in bb/df, mxsf	gr	500	600			ja-dc	
<i>Tacca chantrieri</i> Andre	Taccaceae	h	pe	gro	2	egf	ls	1200	1350			ja-dc	
<i>Aphyllorchis montana</i> Rchb. f.	Orchidaceae	h	pe	gro, sap	2	eg/bb, da	gr	1200	1300	ag-sp	sp-oc	leafless	flowers, fruits
<i>Arundina graminifolia</i> (D.Don) Hochr.	Orchidaceae	h	pe	gro	2	da	gr	1000	1300	jl-oc		ja-dc	flowers
<i>Bulbophyllum affine</i> Lindl.	Orchidaceae	h, cr	pe	epi	2	egf, eg/pine	gr	1200	1400	my		ja-dc	flowers
<i>Bulbophyllum pulchellum</i> Ridl.	Orchidaceae	h	pd	epi	2	rocks in mxsf, eg/bb cliffs	ls	1375	1425	sp-oc		my-dc	flowers
<i>Calanthe labrosa</i> (Rchb. f.) Rchb. f.	Orchidaceae	h	pd	epi,epl	2	rocks in mxsf, egf	ls	1300	1425	oc-dc		my-nv	flowers
<i>Cleisostoma racemiferum</i> (Lindl.) Garay	Orchidaceae	h	pe	epi	2	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag		ja-dc	flowers
<i>Coelogyne lactea</i> Rchb. f.	Orchidaceae	h	pe	epl	3	rocks in mxsf cliffs	ls	1200	1425	fb-mr		ja-dc	flowers
<i>Collabium</i>	Orchidaceae	h	pe	gro	2	streams in egf	gr,ls	1200	1300	my-jn		ja-dc	flowers
<i>Corymborkis veratrifolia</i> (Reinw.) Bl.	Orchidaceae	h	pe	gro	1	mxsf	sh	550	550			ja-dc	
<i>Crepidium acuminatum</i> (D.Don) Szl.	Orchidaceae	h	pd	epl	2	rocks in mxsf cliffs	ls	1375	1400	my-jn		ap-dc	flowers

Table 5 (continued)

<i>Cymbidium lancifolium</i> Hk.	Orchidaceae	h	pe	gro	2	eb/bb	gr	1200	1300	dc-ja	nv-ja	ja-dc	flowers, fruits
<i>Cymbidium</i>	Orchidaceae	h	pe	epi	2	eg/bb	gr	1100	1300		oc	ja-dc	
<i>Dendrobium compactum</i> Rol. ex Hack.	Orchidaceae	h	pd	epi	2	rocks in mxsf cliffs	ls	1400	1425	oc		my-dc	flowers
<i>Dienia ophrydis</i> (Koen.) Orm. & Seid.	Orchidaceae	h	pd	gro	2	da, eg/pine	gr	1100	1350	jn-ag	sp-oc	my-dc	flowers
<i>Eria bilobulata</i> Seid.	Orchidaceae	h	pd	epi, epl	3	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag	oc	my-dc	flowers
<i>Eria globulifera</i> Seid.	Orchidaceae	h	pd	epi	3	rocks in mxsf, eg/bb cliffs	ls	1300	1425	jl-ag	oc	my-dc	flowers
<i>Eulophia macrobulbon</i> (Par. & Rchb. f.) Hk. f.	Orchidaceae	h	pd	gro	2	eg/pine, da	gr	1200	1400	jn-jl		ag-dc	flowers
<i>Eulophia spectabilis</i> (Denn.) Sur.	Orchidaceae	h	pd	gro	2	da, sg	gr	1100	1300	my		jn-dc	
<i>Habenaria furcifera</i> Lindl.	Orchidaceae		pd	epl	3	rocks in mxsf, eg/bb cliffs	ls	1400	1425	jl-ag		my-dc	flowers
<i>Habenaria malintana</i> (Blanco) Merr.	Orchidaceae	h	pd	gro	2	bb/df, eg/bb	gr	850	1400	oc		my-dc	flowers
<i>Hemipilia calophylla</i> Par. & Rchb. f.	Orchidaceae	h	pd	epl	1	rocks in mxsf, eg/bb	ls	1350	1425	jl-ag		my-dc	flowers
<i>Liparis olivacea</i> Lindl.	Orchidaceae	h	pd	gro	3	bb/df, eg/bb	gr	1100	1300	jl-ag		my-dc	flowers
<i>Liparis viridiflora</i> (Bl.) Lindl.	Orchidaceae	h	pe	epi, epl	3	rocks in mxsf cliffs	ls	1375	1425	ag-sp	oc	ja-dc	flowers
<i>Liparis tenuis</i> Rol. ex Dow.	Orchidaceae	h	pd	epi	2	rocks in mxsf, eg/bb cliffs	ls	1350	1425	jl-ag		my-dc	flowers
<i>Nervilia aragoana</i> Gaud.	Orchidaceae	h	pd	gro	2	mxsf, eg/bb	ls	1200	1350			jn-dc	leaves
<i>Nervilia crociformis</i> (Zoll. & Mor.) Seid.	Orchidaceae	h	pd	gro	2	bb/df, eg/bb	gr	1100	1300			my-dc	leaves
<i>Oberonia</i>	Orchidaceae	h	pe	epi	2	rocks in eg/bb, mxsf, cliffs	ls	1200	1425		fb-mr	ja-dc	
<i>Ornithochilus difformis</i> (Wall. ex Lindl.) Schltr.	Orchidaceae	h	pe	epi	2	egf, eg/bb	gr	1100	1400	jl-ag		ja-dc	flowers
<i>Panisea uniflora</i> (Lindl.) Lindl.	Orchidaceae	h	pe	epi	4	rocks in egf, mxsf cliffs	ls	1300	1425	ap	ap-my	ja-dc	flowers, fruits

Table 5 (continued)

<i>Paphiopedilum charlesworthii</i> (Rol.) Pfitz.	Orchidaceae	h	pe	epl	0,1	rocks in mxf, eg/bb cliffs	ls	1200	1425			ja-dc	
<i>Peristylus constrictus</i> (Lindl.) Lindl.	Orchidaceae	h	pd	gro	2	eg/bb	gr	1250	1400	my		my-dc	flowers
<i>Peristylus prainii</i> (Hk. f.) Krzl.	Orchidaceae	h	pd	gro	2	bb/df	gr	1000	1100	my-jn		my-nv	flowers
<i>Pholidota articulata</i> Lindl.	Orchidaceae	h	pd	epi	3	rocks in mxf, cliff	ls	1300	1425			jn-dc	
<i>Pholidota bracteata</i> (D. Don) Seid.	Orchidaceae	h	pd	epi, epl	3	rocks in mxf, egf, eg/bb cliffs	ls	1200	1425		oc-ja	my-dc	fruits
<i>Porpax lanii</i> Seid.	Orchidaceae	h	pd	epi	3	mx, egf, eg/bb	ls	1300	1425	jl-ag		my-dc	flowers
<i>Thaia saprophytica</i> Seid.	Orchidaceae	h	pd	gro, epl	2	rocks in egf	ls	1300	1375	oc		jn-nv	flowers
<i>Trichotosia dasypylla</i> (Par. & Rchb. f.) Krzl.	Orchidaceae	h	pe	epi	3	eg/pine	gr	1200	1375			ja-dc	
?	Orchidaceae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400		oc-nv	jn-nv	fruits
<i>Carex baccans</i> Nees	Cyperaceae	h	pe	gro	3	da,sg	ls	1000	1400		ja-fb	ja-dc	fruits
<i>Carex phyllocaula</i> Nel.	Cyperaceae	h	pd	epl	2	rocks in egf, cliffs	ls	1300	1400	ag-sp	sp-oc	my-dc	fruits
<i>Cyperus cyperoides</i> (L.) O. K.	Cyperaceae	h	pe	gro, wee	3	da, sg	gr,ss	500	1500	ja-dc	ja-dc	ja-dc	
<i>Cyperus exalatus</i> Retz.	Cyperaceae	h	pe	gro	3	streams in egf, ponds, wet areas	gr	900	1100	my-jn	jn-jl	ja-dc	flowers
<i>Cyperus kyllingia</i> Endl.	Cyperaceae	h	pe	gro, wee	3	eg/pine, da, sg	gr,ss	800	1525	my-oc	jn-nv	ja-dc	flowers
<i>Cyperus laxus</i> Lmk. var. <i>laxus</i>	Cyperaceae	h	pe	gro, wee	3	mx, eg/bb, da	gr, ls	500	1350	ag-oc	sp-nv	ja-dc	flowers
<i>Cyperus phyllocaula</i> Nel.	Cyperaceae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	ag-sp	sp-oc	my-dc	fruits
<i>Scirpus juncoides</i> Roxb.	Cyperaceae	h	pe	gro	3	wet areas in da, sg	gr	800	1100	mr-my	mr-my	ja-dc	flowers
<i>Apluda mutica</i> L.	Gramineae	h	pe, pd	gro, wee	3	da, sg	gr,ls, sh,ss	800	1525	oc-dc	nv-ja	my-ja	flowers
<i>Arthraxon lanceolatus</i> (Roxb.) Hochst. var. <i>lanceolatus</i>	Gramineae	h	a	epl	3	rocks in bb/df, cliffs	ls	400	600	sp-oc	nv	my-dc	flowers

Table 5 (continued)

<i>Arthraxon lancifolius</i> (Trin.) Hochst.	Gramineae	h	a	gro, epl	3	rocks in bb/df, egf, eg/bb, da, sg, cliffs	gr, ls	400	1400	sp-oc	nv-ja	my-dc	flowers, fruits
<i>Arundinella setosa</i> Trin. var. <i>setosa</i>	Gramineae	h	pd	gro	3	eg/pine, da, sg	gr	1200	1325	nv-dc	dc-ja	my-dc	flowers
<i>Bothriochloa bladhii</i> (Retz.) S. T. Blake	Gramineae	h	pd	gro, wee	3	da, sg	gr	1100	1525	sp-ja	oc-fb	my-fb	flowers
<i>Capillipedium parviflorum</i> (R. Br.) Stapf	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	1000	1525	my-nv	jl-dc	ja-dc	flowers
<i>Chloris pycnothrix</i> Trin.	Gramineae	h	a	gro, int, nat, wee	3	da, sg	gr, ls	900	1375	my-dc	jn-ja	my-dc	flowers
<i>Chrysopogon aciculatus</i> (Retz.) Trin.	Gramineae	h	pe	gro, wee	3	da, sg	gr	700	1525	my-sp	jl-oc	ja-dc	
<i>Cynodon dactylon</i> (L.) Pers.	Gramineae	h	pe	gro, wee	3	da	gr, sh, ss	900	1200	ja-dc	ja-dc	ja-dc	flowers, fruits
<i>Cyrtococcum accrescens</i> (Trin.) Stapf	Gramineae	h	a	gro	3	eg/pine, eg/bb, da	gr, ls	400	1500	jn-oc	jl-nv	my-dc	flowers
<i>Cyrtococcum oxyphyllum</i> (Steud.) Stapf	Gramineae	h	pe	gro		eg/bb, da	gr, ls	1100	1400	ag-sp	sp-oc	ja-dc	flowers
<i>Digitaria radicosa</i> (Presl) Miq.	Gramineae	h	a	gro, wee	3	da, sg	gr	1000	1300	sp-nv	oc-dc	my-dc	flowers
<i>Digitaria setigera</i> Roth ex Roem. & Schult. var. <i>setigera</i>	Gramineae	h	a	gro, wee	3	da, sg	gr	800	1200	sp-ja	oc-fb	jn-fb	flowers
<i>Echinochloa colona</i> (L.) Link	Gramineae	h	pe	agu, gro	3	ponds in bb/df	ls	400	600	ag-oc	sp-nv	ja-dc	flowers
<i>Echinochloa stagnina</i> (Retz.) P. Beauv.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	1200	1525	sp-dc	oc-ja	ja-dc	flowers
<i>Eleusine indica</i> (L.) Gaertn.	Gramineae	h	pe	gro, wee	3	da	gr, ls	500	1525	jn-nv	jl-dc	ja-dc	
<i>Imperata cylindrica</i> (L.) P. Beauv. var. <i>major</i> (Nees) C.E. Hubb. ex Hubb. & Vaugh.	Gramineae	h	pe	gro, wee	4	da, sg	gr, ls	500	1525	my-oc	jn-dc	ja-dc	
<i>Ischaemum</i>	Gramineae	h	pd	epl	2	rocks in egf cliffs	ls	1300	1400	oc-nv	dc	my-dc	flowers
<i>Lophatherum gracile</i> Brongn. var. <i>gracile</i>	Gramineae	h	pd	gro	3	eg/bb, da	gr	1100	1300	sp-oc	oc-nv	my-dc	flowers
<i>Melinis repens</i> (Willd.) Zizka	Gramineae	h	a	gro, int, nat, wee	3	da, sg	gr	400	700	sp-oc	sp-oc	my-dc	
<i>Microstegium vagans</i> (Nees ex Steud.) A. Camus	Gramineae	h	pe	gro, wee	4	da, sg	gr, ls	450	1500	dc-ja	ja-fb	ja-dc	flowers

Table 5 (continued)

<i>Mnesithea striata</i> (Nees ex Steud.) Kon. & Sos.	Gramineae	h	pd	gro	3	da	gr	1000	1300	ag-oc	oc-nv	my-ja	flowers
<i>Oplismenus burmannii</i> (Retz.) P. Beauv.	Gramineae	h	pe	gro, wee	3	da, sg	gr	800	1500	oc-ja	nv-fb	ja-dc	flowers
<i>Oplismenus compositus</i> (L.) P. Beauv.	Gramineae	h	a	gro	3	da in eg/pine, eg/bb	gr, ls	400	1500	sp-oc	oc-nv	my-dc	flowers
<i>Panicum brevifolium</i> L.	Gramineae	h	a	gro, wee	3	da, sg	gr	900	1200	sp-oc	oc-nv	my-dc	flowers
<i>Panicum maximum</i> Jacq.	Gramineae	h	pe	gro, wee	3	da, sg	gr	500	1100	sp-oc	oc-nv	ja-dc	
<i>Panicum notatum</i> Retz.	Gramineae	h	pe	gro	3	egf, eg/bb	gr	1000	1450	my-jl	my-jl	ja-dc	flowers
<i>Panicum repens</i> L.	Gramineae	h	pe	gro	3	streams in eg/bb	gr	1000	1300	oc-dc	nv-ja	ja-dc	flowers
<i>Paspalum conjugatum</i> Berg.	Gramineae	h	a	gro, wee	3	da	gr, ls	1100	1525	ag-oc	sp-nv	my-dc	
<i>Pennisetum purpureum</i> Schumach.	Gramineae	h	pd	gro, wee	3	da, sg	gr	800	1500	nv-ja	dc-fb	jn-fb	flowers
<i>Phragmites vallatoria</i> (Pluk. ex L.) Veldk.	Gramineae	h	pe	gro, wee	4	da	gr,ls	500	1525	oc-dc	nv-ja	ja-dc	
<i>Pseudechinoalaena polystachya</i> (H.B.K.) Stapf	Gramineae	h	a	gro	3	egf,da,sg	gr,ls	550	1525	oc-nv	nv-dc	my-dc	flowers
<i>Saccharum arundinaceum</i> Retz.	Gramineae	h	pe	gro, wee	3	da, sg	gr,ls	500	1525	sp-dc	nv-ja	ja-dc	flowers
<i>Saccharum spontaneum</i> L.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	400	1525	sp-dc	nv-ja	ja-dc	flowers
<i>Sacciolepis indica</i> (L.) A. Chase	Gramineae	h	a	gro, wee	3	da, sg	gr	900	1525	sp-dc	nv-ja	my-dc	flowers
<i>Schizachyrium brevifolium</i> (Sw.) Nees	Gramineae	h	a	gro	3	da,sg	gr	1000	1400	nv-dc	nv-dc	jn-dc	flowers, fruits
<i>Setaria palmifolia</i> (Koen.) Stapf var. <i>palmifolia</i>	Gramineae	h	pe	gro	3	da	gr, ls	1000	1525	ag-fb	sp-fb	ja-dc	flowers
<i>Setaria parviflora</i> (Poir.) Kerg.	Gramineae	h	a	gro, wee	3	eg/bb, da, sg	gr	1000	1525	sp-oc	oc-nv	my-dc	flowers
<i>Themeda triandra</i> Forssk.	Gramineae	h	pe	gro, wee	3	da, sg	gr, ls	500	1525	sp-oc	oc-nv	ja-dc	flowers
<i>Thysanolaena latifolia</i> (Roxb. ex Horn.) Honda	Gramineae	h	pe	gro, wee	3	da,sg	gr, ls	500	1525			ja-dc	

Table 5 (continued)

<i>Bambusa balcooa</i> Roxb.	Gramineae, Bambusoideae	h	pe	gro	3	streams in eg/bb cliffs	gr, ls	1100	1425	jl-ag	ag-sp	ja-dc	flowers
<i>Dendrocalamus giganteus</i> (Wall.) Munro	Gramineae, Bambusoideae	h	pe	gro	4	rocks in eg/bb	ls	1300	1425			ja-dc	
<i>Dendrocalamus hamiltonii</i> Nees & Arn. ex Munro	Gramineae, Bambusoideae	h	pe	gro	3	eg/bb	gr	1100	1300			ja-dc	
<i>Dendrocalamus membranaceus</i> Munro	Gramineae, Bambusoideae	h	pe	gro	4	eg/bb,da	gr	400	1500	nv-dc	ja-dc	ja-dc	flowers
<i>Dendrocalamus nudus</i> Pilg.	Gramineae, Bambusoideae	h	pe	gro	4	eg/bb,da	gr	900	1200	nv-fb	ja-mr	ja-dc	flowers
<i>Dinochloa maclellandii</i> (Munro) Gamb.	Gramineae, Bambusoideae	h	pe	gro	4	egf, eg/bb, da, sg	gr	1100	1450			ja-dc	
<i>Gigantochloa apus</i> (Schult.) Kurz	Gramineae, Bambusoideae	h	pe	gro	3	bb/df, eg/bb	gr, ls	500	1500			ja-dc	
<i>Melocanna baccifera</i> (Roxb.) Kurz	Gramineae, Bambusoideae	h	pe	gro	2	streams in mxf, eg/bb	gr	1000	1300			ja-dc	
<i>Urochloa ruziziensis</i> (Germ. & Evr.) Morr. & Zul.	Gramineae	h	pe	gro, int, nat, wee	3	da, sg	gr	800	1200	oc-ja	nv-fb	ja-dc	flowers

Table 6. List of other plant species arranged in morphological family surveyed at Doi Tung, Chiang Rai Province

Species	Family	Habit	Aped	Life mode	Abundance	Habitat	Bedrock	Lower	Upper	Flowering	Fruiting	Leafing	Collected
								Elevation (m)		Months			
<b>Gymnospermae</b>													
<i>Pinus kesiya</i> Roy. ex Gord.	Pinaceae	t	pe	gro also cul	2	eg/pine	gr	1200	1500	fb-mr		ja-dc	
<i>Cephalotaxus griffithii</i> Hk. f.	Cephalotaxaceae	t	pe	gro	2	egf	ls	1375	1400		jl-dc	ja-dc	fruits
<b>Pteridophyta</b>													
<i>Lycopodium cernuum</i> L.	Lycopodiaceae	h	pe	gro	3	egf,da,sg	gr	600	1300	ja-dc	ja-dc	ja-dc	strobili
<i>Selaginella helvetica</i> Warb.	Selaginellaceae	v, h	a	gro	3	eg/bb, da	gr	500	1150	oc-fb	oc-fb	my-ja	sporangia
<i>Selaginella involvens</i> (Sw.) Spr.	Selaginellaceae	h	pd	epi,epl	3	rock in mxf, eg/bb	ls	1300	1425	jl-sp	jl-sp	my-dc	sporangia
<i>Selaginella kurzii</i> Bak.	Selaginellaceae	h	a	epl	3	rocks in bb/df cliffs	ls	400	800	sp-oc	sp-oc	jn-dc	sporangia
<i>Selaginella minutifolia</i> Spr.	Selaginellaceae	h	a	gro	3	eg/bb	ls	1100	1300	oc-nv	oc-nv	my-nv	sporangia

Table 6 (continued)

<i>Selaginella roxburghii</i> (Hk. & Grev.) Spr. var. <i>roxburghii</i>	Selaginellaceae	h	a	epl	3	rocks in mx, egf, eg/bb cliffs	ls	1300	1400	sp-nv	sp-nv	my-dc	sporangia
<i>Selaginella tenuifolia</i> Spr.	Selaginellaceae	h	a	gro	3	egf, da	gr	900	1450	sp-nv	sp-nv	my-dc	sporangia
<i>Equisetum debile</i> Roxb. ex Vauch.	Equisetaceae	h	pe	gro	2	wet areas in bb/df	gr, ls	400	800			ja-dc	
<i>Ophioglossum petiolatum</i> Hk.	Ophioglossaceae	h	pd	gro, epi	2	egf, da	gr, ls	950	1375	jn-oc	jn-oc	my-dc	sori
<i>Angiopteris evecta</i> (Forst.) Hoffm.	Marattiaceae	h	pe	gro	3	streams in egf, eg/bb	gr	1100	1400	ja-dc	ja-dc	ja-dc	sori
<i>Dicranopteris curranii</i> Copel.	Gleicheniaceae	h	pe	gro	3	da	gr	1200	1350	jl-sp		ja-dc	sori
<i>Dicranopteris linearis</i> (Burm. f.) Underw. var. <i>linearis</i>	Gleicheniaceae	h	pe	gro	3	da	gr	600	1525	jn-sp		ja-dc	sori
<i>Lygodium flexuosum</i> (L.) Sw.	Schizaeaceae	v	pd	gro	3	eg/bb, da	gr	500	1500	sp-oc	sp-oc	my-dc	sori
<i>Lygodium polystachyum</i> Wall. ex Moore	Schizaeaceae	v	pe	gro	3	bb/df, eg/pine, eg/bb	gr	700	1100	ap-jl	ap-jl	ja-dc	
<i>Hymenophyllum polyanthos</i> (Sw.) Sw.	Hymenophyllaceae	h	pe	epi	2	egf	ls	1200	1375	sp-nv	sp-nv		sori
<i>Cibotium barometz</i> (L.) J. Sm.	Dicksoniaceae	h	pe	gro	3	egf, da	ls	1200	1500	sp-oc	sp-oc	ja-dc	sori
<i>Microlepia speluncae</i> (L.) Moore	Dennstaedtiaceae	h	pe	gro	3	eg/bb, da	gr	1200	1500	ja-dc	ja-dc	ja-dc	sori
<i>Pteridium aquilinum</i> (L.) Kuhn ssp. <i>aquilinum</i> var. <i>wightianum</i> (Ag.) Tyr.	Dennstaedtiaceae	h	pe	gro	4	da, sg	gr, ls	1000	1525			ja-dc	
<i>Sphenomeris chinensis</i> (L.) Maxon var. <i>chinensis</i>	Lindsaeaceae	h	pe	gro	3	egf, da	gr	1100	1400	ja-dc	ja-dc	ja-dc	sori
<i>Araiostegia imbricata</i> Ching	Davalliaceae	h	pd	epi	3	rocks in mx, eg/bb cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Davallia trichomanoides</i> Bl. var. <i>lorranii</i> (Hance) Holtt.	Davalliaceae	h	pd	epi	3	egf	gr	1000	1300	jl-sp		my-dc	sori
<i>Davalloides membranulosum</i> (Wall. ex Hk.) Copel.	Davalliaceae	h	pd	epi, epl	3	rocks in bb/df, mx, cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Leucostegia immersa</i> Presl	Davalliaceae	h	pd	epi, epl	3	rocks in mx, eg/bb cliffs	gr, ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Oleandra undulata</i> (Willd.) Ching	Oleandraceae	h	pd	gro	3	eg/pine, eg/bb	gr	1100	1400	ag-oc	ag-oc	my-dc	sori
<i>Adiantum philippense</i> L.	Parkeriaceae	h	pd	gro, epl	3	mx, egf, eg/bb	gr, ls	500	1250	sp-dc	sp-dc	my-dc	sori

Table 6 (continued)

<i>Adiantum zollingeri</i> Mett. ex Kuhn	Parkeriaceae	h	pd	epl	3	rocks in bb/df, mxf, eg/bb cliffs	gr, ls	500	1500	ag-oc	ag-oc	my-dc	sori
<i>Cheilanthes fragilis</i> Hk.	Parkeriaceae	h	pd	epl	3	rock in mxf, eg/bb cliffs	ls	1300	1425	jl-ag		my-dc	sori
<i>Cheilanthes pseudoargentea</i> (S.K.Wu) K. Iw.	Parkeriaceae	h	pd	gro	3	rocks in mxf, cliffs	ls	1375	1400	fb-ap	fb-ap	jn-ap	sori
<i>Pityrogramma calomelanos</i> (L.) Link	Parkeriaceae	h	pe	gro	2	egf,da,sg	gr	1100	1200	oc-dc	oc-dc	ja-dc	sori
<i>Pteris biaurita</i> L.	Pteridaceae	h	pe	gro	3	mxf, da	gr, ls	500	1500	sp-oc	sp-oc	ja-dc	
<i>Pteris longipes</i> D. Don	Pteridaceae	h	pe	gro	2	streams in egf	gr, ls	1200	1350			ja-dc	
<i>Pteris subquinata</i> Wall. ex Ag.	Pteridaceae	h	pd	epl	3	rocks in egf cliffs	ls	1200	1400	sp-nv	sp-nv		sori
<i>Pteris venusta</i> O. K.	Pteridaceae	h	pe	gro	2	eg/bb, da	ls	1100	1350	ag-oc	ag-oc	ja-dc	
<i>Asplenium cheilosorum</i> Kunze ex Mett.	Aspleniaceae	h	pe	epl	3	rocks and streams in egf	gr	1100	1325	nv-fb	nv-fb	ja-dc	sori
<i>Asplenium grevillei</i> Wall. ex Hk. & Grev.	Aspleniaceae	h	pe	epl	3	rocks in eg/bb, mxf, cliffs	ls	1300	1400	sp-nv	sp-nv	ja-dc	sori
<i>Asplenium interjectum</i> Christ	Aspleniaceae	h	pd	gro	3	rocks in egf,eg/bb cliffs	ls	1300	1425	jl-sp	jl-sp	my-dc	sori
<i>Asplenium obscurum</i> Bl.	Aspleniaceae	h	pe	epl	2	streams in eg/bb	gr	1050	1200	ja-dc	ja-dc	ja-dc	
<i>Blechnum orientale</i> L.	Blechnaceae	h	pe	gro	3	streams in egf, wet areas in eg/bb	gr	500	1500	jn-nv	jn-nv	ja-dc	sori
<i>Brainea insignis</i> (Hk.) J. Sm.	Blechnaceae	h, l	pe	gro	3	egf, eg/pine	gr	1200	1450			ja-dc	sori
<i>Woodwardia japonica</i> (L. f.) Sm.	Blechnaceae	h	pe	gro	2,3	eg/bb, egf	gr, ls	1100	1400	jl-dc	jl-dc	ja-dc	sori
<i>Bolbitis sinensis</i> (Bak.) K. Iw. var. <i>sinensis</i>	Lomariopsidaceae	h	pe	epl	3	streams, wet areas in egf	gr, ls	900	1350	nv-ja	nv-ja	ja-dc	sori
<i>Bolbitis virens</i> (Wall. ex Hk. & Grev.) Schott var. <i>virens</i>	Lomariopsidaceae	h	pe	epl	2	rocks, streams in egf	gr,ls	1000	1325			ja-dc	
<i>Blechnum orientale</i> L.	Dryopteridaceae	h	pe	gro	3	streams in egf	gr, ls	1100	1300	dc-fb	dc-fb	ja-dc	sori
<i>Brainea insignis</i> (Hk.) J. Sm.	Dryopteridaceae	h	pe	gro	3	eg/bb,da	gr	1100	1400	nv-dc	nv-dc	ja-dc	sori
<i>Dryopteris cochleata</i> (D. Don) C. Chr.	Dryopteridaceae	h	pe	gro	3	eg/bb,da	gr	1100	1400	nv-dc	nv-dc	ja-dc	sori

Table 6 (continued)

<i>Polystichum lindsaeifolium</i> Scort. ex Ridl.	Dryopteridaceae	h	pe	epl	3	mxf, egf	ls	1300	1425	sp-nv	sp-nv	ja-dc	sori
<i>Pteridrys cnemidaria</i> (Christ) C. Chr. & Ching	Dryopteridaceae	h	pe	gro	2	streams in mxf	sh	500	700	nv-ja	nv-ja	ja-dc	sori
<i>Tectaria decurrents</i> (Presl) Copel.	Dryopteridaceae	h	pe	gro	3	streams in egf	gr, ls	1100	1300	dc-fb	dc-fb	ja-dc	sori
<i>Tectaria herpetocaulos</i> Holtt.	Dryopteridaceae	h	pe	gro	3	egf, eg/bb	gr, ls	550	1375	sp-nv	sp-nv	ja-dc	sori
<i>Thelypteris nudata</i> (Roxb.) Mort. var. <i>nudata</i>	Thelypteridaceae	h	pe	gro	3	mostly streams, wet areas in eg/bb, egf	gr, ls	1100	1500	jl-oc	jl-oc	ja-dc	sori
<i>Thelypteris parasitica</i> (L.) Fosb.	Thelypteridaceae	h	pe	gro	3	egf,da,sg	gr	1100	1500	ja-dc	ja-dc	ja-dc	sori
<i>Thelypteris subelata</i> (Bak.) K. Iw.	Thelypteridaceae	h	pe	gro	3	egf,eg/bb	ls	1125	1400	sp-nv	sp-nv	ja-dc	sori
<i>Thelypteris terminans</i> (Hk.) Tag. & K. Iw.	Thelypteridaceae	h	pe	gro	3	eg/bb	gr,ls	800	1250	ag-dc	ag-dc	ja-dc	sori
<i>Thelypteris truncate</i> (Poir.) K. Iw.	Thelypteridaceae	h	pe	gro	2	streams in egf, eg/bb	gr	1000	1200	ja-dc	ja-dc	ja-dc	sori
<i>Anisocampium</i> <i>cumingianum</i> Presl	Athyriaceae	h	pd	gro	3	bb/df, eg/bb	gr, ls	550	1100	sp-nv	sp-nv		sori
<i>Athyrium anisopterum</i> Christ	Athyriaceae	h	pd	gro	3	bb/df, eg/bb	gr	1000	1400	jl-sp		my-dc	sori
<i>Diplazium esculentum</i> (Retz.) Sw.	Athyriaceae	h	pe	gro	3	streams in bb/df, wet areas in eg/bb	gr	700	1150	ja-fb	ja-fb	ja-dc	sori
<i>Diplazium muricatum</i> (Mett.) v. A. v. Ros.	Athyriaceae	h	pe	gro	3	rocks in egf,eg/bb	ls	1125	1400	oc-nv	oc-nv	ja-dc	sori
<i>Aglaomorpha coronans</i> (Wall. ex Mett.) Copel.	Polypodiaceae	h	pe	epi	2	eg/bb	ls	1100	1325			ja-dc	
<i>Drymoglossum piloselloides</i> (L.) Presl var. <i>piloselloides</i>	Polypodiaceae	h, cr	pe	epi, epl	3	rocks in mxsf, egf	ls	1100	1400	ag-oc	ag-oc	ja-dc	sori
<i>Drynaria propinqua</i> (Wall. ex Mett.) J. Sm. ex Bedd.	Polypodiaceae	h	pd	epi	2	egf, eg/bb	gr, ls	1000	1500	jl-sp	jl-sp	my-ja	sori
<i>Drynaria rigidula</i> (Sw.) Bedd.	Polypodiaceae	h	pd	epi	3	eg/bb	gr	1000	1400	my-jl	my-jl	my-dc	sori
<i>Lepisorus nudus</i> (Hk.) Ching	Polypodiaceae	h	pe	epi	3	egf, eg/pine	gr, ls	1200	1525	ag-oc	ag-oc	ja-dc	sori
<i>Leptochilus ellipticus</i> (Thunb.) Noot.	Polypodiaceae	h	pe	gro	2	streams in egf, eg/bb	gr, ls	1100	1350	ag-oc	ag-oc	ja-dc	sori

Table 6 (continued)

<i>Loxogramme involuta</i> (D. Don) Presl	Polypodiaceae	h	pe	epi,epl	3	rocks in mxf cliffs	ls	1300	1425	sp-nv	sp-nv	ja-dc	sori
<i>Microsorum zippelii</i> (Bl.) Ching	Polypodiaceae	h	pd	epi, epl	3	rocks and streams in egf, mxf, eg/bb cliffs	gr,ls	1000	1425	sp-ja	sp-ja	jn-fb	sori
<i>Phymatosorus lucidus</i> (Roxb.) P.S.	Polypodiaceae	h	pe	epl	3	rocks in mxf cliffs	ls	1200	1425	dc-ap	dc-ap	ja-dc	sori
<i>Platycerium wallichii</i> Hk.	Polypodiaceae	h	pd	epi	2	dof, eg/bb	gr	500	1050	ag-oc	ag-oc	jn-dc	
<i>Polypodium mamneiense</i> H.Christ	Polypodiaceae	h	pd	epi, epl	3	egf	ls	1100	1400	jl-sp	jl-sp	jn-dc	sori
<i>Pyrrosia lingua</i> (Thunb.) Far. var. <i>heteractis</i> (Mett. ex Kuhn) Hoven.	Polypodiaceae	h	pe	gro, epl	3	rocks in mxf cliffs	ls	500	1425	sp-dc	sp-dc	ja-dc	sori
<i>Pyrrosia porosa</i> (Wall. ex Presl) Hoven. var. <i>tonkinensis</i> (Gies.) Hoven.	Polypodiaceae	h	pe	gro, epi, epl	3	rocks in mxf, egf cliffs	gr, ls	1200	1425	sp-dc	sp-dc	ja-dc	sori
<b>Bryophyta</b>													
<b>Anthocerotopsida</b>													
<i>Phaeoceros laevis</i> (L.) Prosk.	Anthocerotaceae	h	pe	gro	2	eg/bb	gr	1100	1500	sp-oc	sp-oc	ja-dc	sporophyte
<b>Hepaticopsida</b>													
<i>Dumontiera hirsuta</i> (Sw.) Nees	Marchantiaceae	h	pe	epl	3	rocks, streams in egf, eg/bb	gr	1100	1200	oc-nv	oc-nv	ja-dc	sporophyte
<b>Bryopsida</b>													
<i>Brachymenium nepalense</i> Hk.	Bryaceae	h	pe	epi	3	eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Brachymenium</i>	Bryaceae	h	pe	epl	3	rocks in eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Rhodobryum giganteum</i> (Schwaegr.) Par.	Bryaceae	h	pe	epl	3	rocks in eg/bb, cliffs	ls	1200	1425	ag-oc	ag-oc	ja-dc	
<i>Entodon macrocarpus</i> (Hedw.) Mitt.	Entodontaceae	h	pe	epi	3	eg/pine	gr	1300	1450	my-ag	my-ag	ja-dc	capsules
<i>Entodon macropodus</i> (Medw.) Mitt.	Entodontaceae	h	pe	epl	3	rocks in egf, mxf	ls	1300	1425	sp-oc	sp-oc	ja-dc	capsules
<i>Entodon plicatus</i> C. Muell.	Entodontaceae	h	pe	epi	3	rocks in egf, eb/bb	ls	1200	1400	sp-nv	sp-nv	ja-dc	capsules

Table 6 (continued)

<i>Fissidens nobilis</i> Griff.	Fissidentaceae	h	pe	epl	2	rocks, streams wet areas in egf	gr, ls	1200	1325			ja-dc	
<i>Hypopterygium flavolimbatum</i> Mull. & Hal.	Hypotergiaceae	h	pe	epl	3	rocks in egf, cliffs	ls	1200	1400			ja-dc	
	Leskeaceae	h	pe	epi	3	egf	ls	1300	1425			ja-dc	
<i>Leucobryum aduncum</i> Dozy & Molk. var. <i>scalare</i> (C. Muell. ex Fleisch.) A. Eddy	Leucobryaceae	h	pe	epi	3	eg/bb	gr	1100	1400	jl-nv	jl-nv	ja-dc	capsules
<i>Meteoriopsis squarrosa</i> (Hk.) Fleish. var. <i>squarrosa</i>	Meteoriaceae	h	pe	epi, epl	4	rocks, cliffs	ls	1200	1425			ja-dc	
<i>Papillaria semitorta</i> (C. Muell.) Jaeg.	Meteoriaceae	h	pe	epi	4	rocks in mxsf, cliffs	ls	1300	1425			ja-dc	
<i>Plagiommium succulentum</i> (Mitt.) Kop.	Mniaceae	h	pe	epl	3	rocks in mxsf, egf, cliffs	ls	1200	1400			ja-dc	
<i>Himantocladium plumula</i> (Nees) Fleisch.	Neckeraceae	h	pe	epi	3	egf, cliffs	ls	1300	1425			ja-dc	
<i>Stereophyllum</i>	Plagiotheciaceae	h	pe	epi	3	egf, eg/pine	gr	900	1200	jl-sp	jl-sp	ja-dc	capsules
<i>Pogonatum neesii</i> (C.Muell.) Dozy	Polytrichaceae	h	pe	gro	4	eg/bb	gr	1100	1400	oc-nv	oc-nv	ja-dc	capsules
<i>Hyophila involuta</i> (Hk.) Jaeg.	Pottiaceae	h	pe	epl	3	rocks in eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Racopilum orthocarpum</i> Wils. ex Mitt.	Racopiliaceae	h	pe	epi	3	egf	gr, ls	1100	1400	my-ag	my-ag	ja-dc	capsules
<i>Rhytidium</i>	Rhitidiaceae	h	pe	epi	3	eg/pine	gr	1450	1525	sp-oc	sp-oc	ja-dc	capsules
<i>Targionia hypophylla</i> L.	Targioniaceae	h	pe	epl	3	rocks in egf, cliffs	ls	1300	1425			ja-dc	
<i>Thuidium orientale</i> Mitt. ex Dix.	Thuidiaceae	h	pe	epi	3	mxsf, egf, cliffs	ls	1200	1400			ja-dc	

**Table 7.** The distribution of plants surveyed in Doi Tung, Chang Rai, Province

<b>Division</b>	<b>Family</b>	<b>Species, ssp. var.</b>
Angiospermae, Dicotyledonae	111	742
Angiospermae, Monocotyledonae	17	176
Gymnospermae	2	2
Pteridophyta	22	71
Bryophyta	18	22
<b>TOTAL</b>	<b>170</b>	<b>1013</b>

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