

I 蕨類植物 PTERIDOPHYTES

P1. 松葉蕨科 Psilotaceae

松葉蕨屬 *Psilotum* Sw.

松葉蕨 Pine-leaved Fern, Fork Fern

Psilotum nudum (L.) Griseb.

Hab.: Herb.

Loc.: Victoria Peak, Black's Link, Tai Tam. On trees and rocks, in forests.

Dist.: S, E, SW China. Subtropical regions.

Uses: Medicinal.

P2. 石杉科 Huperziaceae

石杉屬 *Huperzia* Bernh.

華南石杉 South China Clubmoss

†*Huperzia austrosinica* Ching

Hab.: Herb.

Loc.: Lantau Peak.

Dist.: S China.

蛇足石杉 (千層塔) Serrate Clubmoss

Huperzia serrata (Thunb.) Trev. (*Lycopodium serratum* Thunb.)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak. On rocks in forests and ravines.

Dist.: S, E, C & NE China. Asia.

Uses: Medicinal.

馬尾杉屬 *Phlegmariurus* (Heter) Holub

龍骨馬尾杉 Carinate Clubmoss, Keeled Clubmoss

†**Phlegmariurus carinatus* (Desv.) Ching

Hab.: Herb.

Loc.: Cultivated.

Dist.: S China. SE Asia.

華南馬尾杉 Ford's Clubmoss

Phlegmariurus fordii (Baker) Ching
(*Lycopodium fordii* Baker)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak. On trunks or rocks in forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Yunnan. Japan, Vietnam.

P3. 石松科 Lycopodiaceae

藤石松屬 *Lycopodiastrum* Holub

藤石松 (石子藤) Climbed Clubmoss

Lycopodiastrum casuarinoides (Spring)
Holub (*Lycopodium casuarinoides* Spring)

Hab.: Vine.

Loc.: Tai Mo Shan, Tai Po Kau, Ma On Shan, Lantau Island. In thickets.

Dist.: Taiwan, Fujian, Hubei, S & SW China. Tropical Asia.

Uses: Medicinal.

小石松屬 *Lycopodiella* Holub

廣東小石松 Slender Clubmoss, Carolina Clubmoss

Lycopodiella carolinianum (L.) Holub
(*Lycopodium carolinianum* L.)

Hab.: Herb.

Loc.: Sha Tin, Wong Nai Chung, Mount Parker. In wet places under forest.

Dist.: Fujian, Guangdong.

燈籠草屬 *Palhinhaea* A. Franco & Vasc.

鋪地蜈蚣 (燈籠草) Nodding Clubmoss

Palhinhaea cernua (L.) A. Franco & Vasc.
(*Lycopodium cernuum* L.)

Hab.: Herb.

Loc.: Common in Hong Kong. On grassy

slopes.

Dist.: E, S & SW China. Tropical Asia.

Uses: Medicinal.

P4. 卷柏科 *Selaginellaceae*

卷柏屬 *Selaginella* Beauv.

二形卷柏 Dimorphic Spikemoss

Selaginella biformis A. Br. ex Kuhn

Hab.: Herb.

Loc.: Victoria Peak, Tai Lam Chung, Tai Mo Shan, Lantau Island. In forests.

Dist.: Guangdong, Hainan, Fujian. India, SE Asia.

毛枝卷柏 Treelet Spikemoss

****Selaginella braunii*** Baker

Hab.: Herb.

Loc.: Cultivated.

Dist.: E & SW China.

緣毛卷柏 Ciliated Spikemoss

Selaginella ciliaris (Retz.) Spring (*Selaginella proniflora* auct. non Baker: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan, Lantau Island.

Dist.: Taiwan. S & SE Asia.

薄葉卷柏 Delicate Spikemoss

Selaginella delicatula (Desv. ex Poir.) Alston (*Selaginella canaliculata* Baker; *Selaginella flabellata* Spring)

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Vietnam, Myanmar.

深緣卷柏 Spikemoss

Selaginella doederleinii Hieron. (*Selaginella plumosa* Baker)

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Zhejiang, Fujian, Taiwan, Guangdong, Guangxi, Jiangxi, Hunan, Guizhou, Sichuan, Yunnan. Vietnam, Japan.

Uses: Medicinal.

兗州卷柏 Medicinal Spikemoss

Selaginella involvens (Sw.) Spring

Hab.: Herb.

Loc.: Common in Hong Kong. In thin forests.

Dist.: E, C, S & SW China. Vietnam, Myanmar, Nepal.

Uses: Medicinal.

地柏 Mat Spikemoss

****Selaginella kraussiana*** (Kunze) A. Br.

Hab.: Herb.

Loc.: Cultivated.

Dist.: Native to Africa.

細葉卷柏 Slender Spikemoss

Selaginella labordei Hieron. (*Selaginella tenera* Spring)

Hab.: Herb.

Loc.: Hong Kong Island, Tai Po Kau, Lantau Island. In forests.

Dist.: S, C & SW China.

江南卷柏 Moellendorf's Spikemoss

†***Selaginella moellendorffii*** Hieron.

Hab.: Herb.

Loc.: Aberdeen, Pok Fu Lam. In forests.

Dist.: Areas S of Changjiang River. Vietnam.

Uses: Medicinal.

疏葉卷柏

Selaginella remotifolia Spring (*Selaginella semicordata* Spring)

Hab.: Herb.

Loc.: Hong Kong Island, Tai Wai, Lantau Island. In wet places under forest.
Dist.: Fujian, Jiangxi, Sichuan. Tropical Asia.

卷柏 (還魂草)

†*Selaginella tamariscina* (Beauv.) Spring

Hab.: Herb.

Loc.: Common in Hong Kong. On dry cliffs.

Dist.: Widely distributed in China. E Asia.

粗葉卷柏 Rough-leaved Spikemoss

Selaginella trachyphylla A. Br. (*Selaginella atroviridis* auct. non Spring: Check List HK Pl. 1993, p. p.)

Hab.: Herb.

Loc.: Hong Kong Island. In forests.

Dist.: S China. Vietnam.

翠雲草 Blue *Selaginella*, Rainbow Moss,
Hooked *Selaginella*

Selaginella uncinata (Desv.) Spring

Hab.: Herb.

Loc.: Victoria Peak. In forests.

Dist.: Zhejiang, Fujian, Taiwan, Guangdong,
Guangxi, Hunan, SW China.

Uses: Medicinal, ornamental.

劍葉卷柏 Sword-leaved Spikemoss

†*Selaginella xipholepis* Bak.

Hab.: Herb.

Loc.: Victoria Peak. In forests.

P6. 木賊科 *Equisetaceae*

木賊屬 *Equisetum* L.

筆管草 (纖弱木賊) Frail Horsetail

Equisetum debile Roxb. ex Vauch.

Hab.: Herb.

Loc.: Victoria Peak, Tai Po, Wu Kau Teng.
Along ditches.

Dist.: Areas S of Changjiang River. S & SE

Asia.

Uses: Medicinal.

節節草 (分枝木賊) *Ramosa Scouring*
Rush, Many-branched Horsetail

Equisetum ramosissimum Desf.

Hab.: Herb.

Loc.: Tai Mo Shan, Tai Po Kau. On streams
and wet places.

Dist.: Widely distributed in China. Temperate
and subtropical regions of the old world.

Uses: Medicinal.

P9. 箭蕨科 *Ophioglossaceae*

箭蕨屬 *Ophioglossum* L.

卵葉箭蕨 Adder's Tongue-fern

Ophioglossum pedunculatum Desv.

Hab.: Herb.

Loc.: Tai Tam, Black's Link, Victoria Peak. In
forests.

Dist.: Taiwan, S & SW China. Tropical Asia.

Uses: Medicinal.

心葉箭蕨 Reticulate Adder's Tongue

†*Ophioglossum reticulatum* L.

Hab.: Herb.

Loc.: Pak Ngau Shek. In forests.

Dist.: Taiwan, Fujian, Jiangxi, Guizhou,
Yunnan, Sichuan. Korea, Japan, Vietnam,
Malaysia, India, South America .

狹葉箭蕨

Ophioglossum thermale Kom.
(*Ophioglossum nudicaule* L. f.)

Hab.: Herb.

Loc.: Wan Chai (only one specimen collected
in 1906). In forests.

Dist.: NE China, Henan, Jiangsu, Shaanxi,
Jiangxi, Guangdong, Sichuan, Yunnan.
Korea, Japan, Russia.

Uses: Medicinal.

P11. 蓮座蕨科 **Angiopteridaceae**

蓮座蕨屬 **Angiopteris** Hoffm.

福建蓮座蕨 Mules-foot Fern

***Angiopteris fokiensis** Hieron. (*Angiopteris evecta* auct. non Hoffm.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Mount Parker, Wong Nai Chung. In valleys.

Dist.: Fujian, Hubei, Guizhou, Guangdong, Guangxi.

Uses: Edible (young fronds), ornamental.

P13. 紫萁科 **Osmundaceae**

紫萁屬 **Osmunda** L.

狹葉紫萁 Narrow-leaved *Osmunda*

Osmunda angustifolia Ching

Hab.: Herb.

Loc.: Hong Kong Island, Sha Tin, Lantau Island. In valleys.

Dist.: Taiwan, Guangdong, Hainan.

粗齒紫萁 Gross-dentate *Osmunda*

†**Osmunda banksiifolia** (C. Presl) Kuhn

Hab.: Herb.

Loc.: Sha Tau Kau. In valleys.

Dist.: Guangdong, Fujian, Taiwan, Zhejiang, Japan, Philippines.

紫萁 Royal-fern

Osmunda japonica Thunb. (*Osmunda regalis* auct. non L.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Shing Mun. In forests.

Dist.: Areas S of Qinling Range. Korea, Japan, India.

粵紫萁 Guangdong *Osmunda*

Osmunda mildei C. Chr.

Hab.: Herb.

Loc.: Mount Parker, Lantau Island, Tai Mo Shan. In forests.

Dist.: Endemic to Hong Kong.

華南紫萁 Vachel's *Osmunda*, Vachel's Interrupted Fern

Osmunda vachelii Hook.

Hab.: Herb.

Loc.: Hong Kong Island, Tai Mo Shan, Tai Po, Lantau Island. On hillslopes or along streams.

Dist.: Fujian, Guangdong, Guangxi, Guizhou, Yunnan. Vietnam, Myanmar, India.

Uses: Ornamental.

P14. 瘤足蕨科 **Plagiogyriaceae**

瘤足蕨屬 **Plagiogyria** (Kunze) Mett.

華南瘤足蕨 Tumor-footed Fern

Plagiogyria tenuifolia Cop.

Hab.: Herb.

Loc.: Ma On Shan, Sunset Peak. In wet places under forest.

Dist.: Taiwan.

P15. 裏白科 **Gleicheniaceae**

芒萁屬 **Dicranopteris** Bernh.

鐵芒萁 Linear Forked Fern

Dicranopteris linearis (Burm. f.) Underw.

Hab.: Herb.

Loc.: Mount Parker.

Dist.: Guangdong, Hainan, Yunnan. S & SE Asia.

芒萁 Dichotomy Forked Fern

Dicranopteris pedata (Houtt.) Nakaike [*Dicranopteris dichotoma* Bernh.; *Dicranopteris linearis* auct. non (Burm. f.) Underw.: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Common in Hong Kong. On hillslopes.
Dist.: Areas S of Changjiang River. Japan,
Vietnam, India.

Uses: Medicinal. Indicator of acidic soil.

大羽芒箕

†**Dicranopteris splendida** (Hand.-Mazz.)

Tagawa

Hab.: Herb.

Loc.: Victoria Peak, Tai Mo Shan, Pak Mong,
Man Cheung Po. In valleys .

Dist.: Hainan, Guangxi, Yunnan. Myanmar,
Vietnam.

裏白屬 **Diplopterygium** (Diels) Nakai

粵裏白

†**Diplopterygium cantonensis** (Ching) Nakai
(*Gleichenia cantonensis* Ching)

Hab.: Herb.

Loc.: Hong Kong Island, Tai Mo Shan, Fo Tan.
In thin forests.

Dist.: Guangdong.

中華裏白

†**Diplopterygium chinensis** (Ros.) DeVol

Hab.: Herb.

Loc.: Lantau Island, Tai Mo Shan. Along
ditches or in thin forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Guizhou, Sichuan. Vietnam.

裏白

Diplopterygium glaucum (Thunb. ex Houtt.)
Nakai (*Hicriopteris glauca* Ching)

Hab.: Herb.

Loc.: Lion Rock, Mount Parker, Tai Mo Shan.
In thin forests.

Dist.: Areas S of Changjiang River. Japan,
India.

P17. 海金沙科 **Lygodiaceae**

海金沙屬 **Lygodium** Sw.

掌葉海金沙 Conform Climbing Fern

Lygodium conforme C. Chr. (*Lygodium
dichotomum* auct. non Sw.: Check List
HK Pl. 1993.)

Hab.: Climbing herb.

Loc.: Cape D'Aguilar, Tsing Yi, Castle Peak.
In thin forests.

Dist.: Guangdong, Guangxi, Hainan, Yunnan.
Vietnam.

曲軸海金沙 Flexuose Climbing Fern

Lygodium flexuosum (L.) Sw.

Hab.: Climbing herb.

Loc.: Common in Hong Kong.

Dist.: Guangdong, Hainan, Guangxi, Guizhou,
Yunnan. Vietnam, Thailand, India,
Malaysia, Australia.

海金沙 Climbing Fern

Lygodium japonicum (Thunb.) Sw.

Hab.: Climbing herb.

Loc.: Common in Hong Kong.

Dist.: Areas S of Changjiang River. Japan,
Philippines, Malaysia, India, Australia.

Uses: Medicinal.

小葉海金沙 Scansorial Climbing Fern

Lygodium scandens (L.) Sw.

Hab.: Climbing herb.

Loc.: Common in Hong Kong. In thickets.

Dist.: Taiwan, Fujian, Guangdong, Hainan,
Guangxi, Yunnan. India, Myanmar,
Malaysia.

P18. 膜蕨科 *Hymenophyllaceae*

假脈蕨屬 *Crepidomanes* Presl

南洋假脈蕨 Two-dotted *Crepidomanes*,
Two-punctated *Crepidomanes*

†*Crepidomanes bipunctatum* (Poir.) Cop.

Hab.: Herb.

Loc.: No precise locality. On moist rocks.

Dist.: Taiwan, Hainan, Guangdong, Yunnan.
Widely distributed in E Africa, S & SE
Asia, Japan, Australia, New Zealand.

緣內假脈蕨

†*Crepidomanes intramarginale* (Hook. &
Grev.) Cop. (*Trichomanes*
intramarginale Hook. & Grev.)

Hab.: Herb.

Loc.: Mount Parker (only one specimen
collected in 1906). On rocks in forest.

Dist.: Guangdong. Sri Lanka.

闊邊假脈蕨 Bristle Fern

Crepidomanes latemarginale (Eaton) Cop.
(*Trichomanes latemarginale* Eaton)

Hab.: Herb.

Loc.: Mount Parker, Mount Nicholson, Tai Mo
Shan. On rocks in valleys.

Dist.: Taiwan, Guangdong. Vietnam, Thailand,
India.

長柄假脈蕨

Crepidomanes racemosum (van den Bosch)
Ching (*Trichomanes orientale* auct. non
C. Chr.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan (only one specimen
collected in 1907). On trunks and rocks
in forest.

Dist.: S & SW China. Vietnam, India.

團扇蕨屬 *Gonocormus* van den Bosch

團扇蕨 Minute *Gonocormus*

Gonocormus minutus van den Bosch
(*Trichomanes parvulum* auct. auct. non
Baker: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Mount Nicholson. On moist rocks.

Dist.: NE, E, S & SW China. Russia, Korea,
Japan, Vietnam, Indonesia, Polynesia.

細口團扇蕨

Gonocormus nitidulus (van den Bosch)
Prantl

Hab.: Herb.

Loc.: Tai Po Kau.

Dist.: Taiwan. Sri Lanka, Vietnam, Malaysia,
Australia.

膜蕨屬 *Hymenophyllum* Sm.

華南膜蕨

**Hymenophyllum austrosinicum* Ching
(*Hymnophyllum oxyodon* auct. non
Baker: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan. On rocks in
forest.

Dist.: Taiwan, Fujian, Guangdong.

露蕨屬 *Mecodium* Presl

露蕨 Chestnut Brown *Mecodium*

Mecodium badium (Hook. & Grev.) Cop.
(*Hymnophyllum javanicum* auct. non
Baker: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Lantau Island, Tai Mo Shan. On rocks in
forest.

Dist.: Taiwan, Fujian, Zhejiang, Jiangxi, Anhui,
Hunan, Guangdong. Korea, Japan,
Vietnam, India.

小果露蕨 Small-sorus Mecodium

Mecodium microsorum (van den Bosch)

Ching (*Hymnophyllum polyanthes* auct. non Sw.; *Hymnophyllum tenellum* auct. non Kuhn: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Lantau Island, Tai Mo Shan, Ma On Shan.
On rocks in forest.

Dist.: E, S & SW China. Japan, Vietnam, Myanmar.

長柄露蕨 Long-stipe Mecodium

Mecodium osmundoides (van den Bosch)

Ching

Hab.: Herb.

Loc.: Lantau Island, Tai Mo Shan, Pat Sin Leng.

Dist.: S & SW China. Indochina to India.

長筒蕨屬 **Selenodesmium** (Prantl)
Cop.

華南長筒蕨 Siamense Selenodesmium

Selenodesmium siamense (Christ) Ching & C.

H. Wang (*Trichomanes obscurum* auct. non Blume, *Trichomanes rigidum* auct. non Sw.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Hong Kong Island, Tai Mo Shan, Kowloon, Tai Po Kau, Sham Chung. On rocks in forest.

Dist.: Guangdong, Hainan, Guangxi. Vietnam, Thailand.

瓶蕨屬 **Trichomanes** L.

瓶蕨 Bottle-fern

Trichomanes auriculatum Blume

Hab.: Herb.

Loc.: Tai Mo Shan (only one specimen collected in 1907). On trunks along streams.

Dist.: Zhejiang, Taiwan, Jiangxi, Guangdong,

Hainan, Guangxi, Yunnan, Guizhou, Sichuan. Japan, Malaysia, Vietnam to India.

華東瓶蕨 Oriental Bottle-fern

***Trichomanes orientale** C. Chr.

Hab.: Herb.

Loc.: Hong Kong. On rocks along streams.

Dist.: E, S & SW China. Japan, Korea.

P19. 蚌殼蕨科 Dicksoniaceae

金毛狗屬 **Cibotium** Kaulf.

金毛狗 Lamb of Tartary

Cibotium barometz (L.) J. Sm.

Hab.: Tree-like fern.

Loc.: Common in Hong Kong. In forests.

Dist.: S, SW & E China. Japan, Vietnam, Myanmar, India, Malaysia.

Uses: Medicinal, edible. Indicator of acid soil.

P20. 桫欏科 Cyatheaceae

木桫欏屬 **Alsophila** R. Br.

刺桫欏 Spiny Tree-fern

Alsophila spinulosa (Wall. ex Hook.) Tryon
(*Cyathea spinulosa* Wall. ex Hook.)

Hab.: Tree-like fern.

Loc.: Hong Kong Island, Lantau Island, Tai Mo Shan, Tai Lam. In valleys.

Dist.: Taiwan, Fujian, Jiangxi, Guangdong, Guangxi, Guizhou, Sichuan.

黑桫欏屬 **Gymnosphaera** Blume

細齒黑桫欏 Toothed Black Tree-fern

†**Gymnosphaera hancockii** (Cop.) Ching
[*Cyathea hancockii* Cop.;
Gymnosphaera denticulata (Baker)
Cop.]

Hab.: Tree-like fern.

Loc.: Tai Mo Shan, Tung Chung. In forest of valleys.

Dist.: Taiwan, Fujian, Jiangxi, Guangdong.
Japan.

黑桫欏 Black Tree Fern

Gymnosphaera podophylla (Hook.) Cop.
(*Cyathea podophylla* Cop.)

Hab.: Tree-like fern.

Loc.: Shek O, Clear Water Bay, Tseng Lan
Shue. In valleys.

Dist.: Zhejiang, Fujian, Taiwan, Guangdong,
Guangxi, Yunnan. Vietnam.

白桫欏屬 **Sphaopteris** Bernh.

筆筒樹 Scaly Tree-fern

†***Sphaopteris lepifera** (J. Sm. ex Hook.)
Tryon (*Cyathea lepifera* Cop.)

Hab.: Tree-like fern.

Loc.: Victoria Peak (naturalized). In forests of
valleys.

Dist.: Taiwan. Native to Philippines.

Uses: Ornamental.

P22. 碗蕨科 **Dennstaedtiaceae**

鱗蓋蕨屬 **Microlepia** Presl

華南鱗蓋蕨 Scaly-fern

Microlepia hancei Prantl

Hab.: Herb.

Loc.: Hong Kong Island, Sai Kung. In forests.

Dist.: Taiwan, Guangdong, Guangxi. Vietnam.

虎克鱗蓋蕨 Hooker's Scaly-fern

Microlepia hookeriana (Wall. ex Hook.) Presl

Hab.: Herb.

Loc.: Pok Fu Lam, Mount Violet, Tai Mo Shan,
Ma On Shan. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Yunnan. Tropical Asia.

邊緣鱗蓋蕨 Marginal Scaly-fern

Microlepia marginata (Houtt.) C. Chr.

Hab.: Herb.

Loc.: Aberdeen, Tai Mo Shan. In forests.

Dist.: Areas S of Changjiang River. Japan,
Vietnam.

粗毛鱗蓋蕨 Hairy Scaly-fern

Microlepia strigosa (Thunb.) Presl

Hab.: Herb.

Loc.: Wong Chuk Hang. In forests.

Dist.: SE coastal provinces and regions of
China, Sichuan, Yunnan. Japan,
Philippines, Malaysia.

P23. 鱗始蕨科 **Lindsaeaceae**

鱗始蕨屬 **Lindsaea** Dry.

劍葉鱗始蕨 (雙唇蕨) Sword-leaved
Lindsaea

Lindsaea ensifolia Sw. (*Schizoloma
ensifolium* J. Sm.)

Hab.: Herb.

Loc.: Common in Hong Kong. Along roadside
on slopes.

Dist.: Taiwan, Fujian, Guangdong, Yunnan.
Tropical Asia to SW Africa.

異葉鱗始蕨 (異葉雙唇蕨)

Lindsaea heterophylla Dry. (*Schizoloma
heterophyllum* J. Sm.)

Hab.: Herb.

Loc.: Common in Hong Kong. On hills.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Yunnan. Philippines, Vietnam, Malaysia,
Myanmar, India, Sri Lanka.

團葉鱗始蕨 Orbicular **Lindsaea**

Lindsaea orbiculata (Lam.) Mett. ex Kuhn

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Guizhou, Sichuan. Asia, Tropical
Australia.

烏蕨屬 *Stenoloma* Fée

闊片烏蕨 Biflorate Wedgelet Fern

**Stenoloma biflorum* (Kaulf.) Ching
[*Sphenomeris chinensis* (L.) Maxon var.
littorale auct. non (Tagawa) Ohwi:
Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Stanley, Kwo Chau Islands. On rocks
along banks.

Dist.: Taiwan, Fujian, Guangdong. S Japan,
Philippines.

烏蕨 (烏韭) Fairy Fern, Common Wedgelet
Fern

Stenoloma chusanum (L.) Ching
[*Odontosoria chinensis* (L.) J. Sm.]

Hab.: Herb.

Loc.: Common in Hong Kong. In thickets.

Dist.: Areas S of Changjiang River. Japan,
Philippines to Polynesia, Madagascar.

Uses: Medicinal.

P25. 姬蕨科 Hypolepidaceae

姬蕨屬 *Hypolepis* Bernh.

姬蕨 Downy Ground Fern, Punctate Flakelet
Fern

Hypolepis punctata (Thunb.) Mett.

Hab.: Herb.

Loc.: Tai Mo Shan (only one specimen
collected in 1907). In forests.

Dist.: Taiwan, Fujian, Jiangxi, Zhejiang, Anhui,
Guangdong, Yunnan, Sichuan, Guizhou.
Tropical and subtropical regions of Asia.

P26. 蕨科 Pteridiaceae

蕨屬 *Pteridium* Scop.

蕨 Bracken Fern

**Pteridium aquilinum* var. *latiusculum*
(Desv.) Underw. [*Pteridium aquilinum*
auct. non (L.) Kuhn: Check List HK Pl.

1993.]

Hab.: Herb.

Loc.: Common in Hong Kong. In forest edges
or on slopes.

Dist.: Widely distributed in China. Tropical
& temperate regions.

Uses: Medicinal, edible.

P27. 鳳尾蕨科 Pteridaceae

栗蕨屬 *Histiopteris* (Agardh) J. Sm.

栗蕨 Incised *Histiopteris*

Histiopteris incisa (Thunb.) J. Sm.

Hab.: Herb.

Loc.: Ma On Shan (near Wu Kau Sha, only one
specimen collected in 1974). In thin
forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Yunnan. Japan, Vietnam, Malaysia,
Africa, Tropical America.

鳳尾蕨屬 *Pteris* L.

狹眼鳳尾蕨 *Biauriculae* Brake

Pteris biaurita L.

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Taiwan, Hainan, Guangdong, Guangxi,
Yunnan. Tropical region.

條紋鳳尾蕨

Pteris cadieri Christ (*Pteris dimorpha* Cop.)

Hab.: Herb.

Loc.: Fanling (only one specimen collected in
1911). In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Guizhou, Yunnan. Japan, Vietnam.

岩鳳尾蕨

Pteris deltodon Baker

Hab.: Herb.

Loc.: Ma On Shan (only one specimen
collected in 1975). On limestone cliffs.

Dist.: Taiwan, Guangxi, Guizhou, Sichuan, Yunnan. Vietnam, Japan.

刺齒鳳尾蕨 Disparate Brake

†***Pteris dispar** Kunze [*Pteris semipinnata* var. *dispar* (Kunze) Hook. & Baker]

Hab.: Herb.

Loc.: Common in Hong Kong. In thin forests.

Dist.: Areas S of Changjiang River. Korea, Japan, Philippines, Malaysia, Vietnam.

劍葉鳳尾蕨 Sword Brake

Pteris ensiformis Burm.

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: E, S & SW China. Japan, Vietnam, Myanmar, India, Sri Lanka, Malaysia to Polynesia.

Uses: Medicinal, ornamental.

金釵鳳尾蕨 Faurie's Brake

Pteris fauriei Hieron. (*Pteris quodriaurita* auct. non Retz.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Mount Parker, Lamma Island. In forests.

Dist.: Zhejiang, Fujian, Taiwan, Jiangxi, Hunan, Guangdong, Guangxi, Yunnan. Japan, Vietnam.

疏裂鳳尾蕨

***Pteris finotii** Christ (*Pteris excelsa* auct. non Gaudich.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Nam Chung, Ng Tung Chai. In forests.

Dist.: Guangdong, Hainan, Yunnan. Vietnam.

林下鳳尾蕨 Greville's Brake

Pteris grevilleana Wall. ex Agardh

Hab.: Herb.

Loc.: Pak Tai To Yan, Ma On Shan. In forests.

Dist.: Taiwan, Guangdong, Hainan, Guangxi, Yunnan. Japan, Vietnam, Thailand, India, Nepal, Malaysia.

全緣鳳尾蕨 Conspicuous Brake

Pteris insignis Mett. ex Kuhn

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan, Sunset Peak, Kai Kung Leng. In forests of valleys.

Dist.: Areas S of Changjiang River. Vietnam, Malaysia.

線羽鳳尾蕨 Lineate Brake

†***Pteris linearis** Poir.

Hab.: Herb.

Loc.: Shek O. In forests.

Dist.: Taiwan, Guangdong, Hainan, Guangxi, Guizhou, Yunnan. Tropical Asia, Madagascar.

井欄邊草 Chinese Brake

Pteris multifida Poir.

Hab.: Herb.

Loc.: Common in Hong Kong.

Dist.: Areas S of Qinling Range. Japan, Philippines, Vietnam.

Uses: Medicinal.

斜羽鳳尾蕨 Oblique Pinna Brake

†**Pteris oshimensis** Hieron.

Hab.: Herb.

Loc.: Tai A Chau. In forests.

Dist.: Guangdong, Guangxi, Yunnan. Vietnam, Japan.

半邊旗 Semi-pinnated Brake

Pteris semipinnata L.

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Japan,
Vietnam, Malaysia, Sri Lanka, India.
Uses: Medicinal.

蜈蚣草 Ladder Brake

Pteris vittata L. (*Pteris longifolia* auct. non L.:
Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Common in Hong Kong. On calcareous
soil.

Dist.: Areas S of Qinling Range. Tropical and
subtropical regions of the Old World.

Uses: Medicinal.

P28. 鹵蕨科 Acrostichaceae

鹵蕨屬 **Acrostichum** L.

鹵蕨 Leather Fern, Mangrove Fern

Acrostichum aureum L.

Hab.: Herb.

Loc.: Mai Po, Tai Shui Hang, Wong Nai Chung
Gap, Sha Tin, Sai Kung. On littoral mud
flat.

Dist.: Guangdong, Hainan, Yunnan. Tropics.

P29. 光葉藤蕨科 Stenochlaenaceae

光葉藤蕨屬 **Stenochlaena** J. Sm.

光葉藤蕨 Marshy Vine Fern, Palustral Vine
Fern

†***Stenochlaena palustris** (Burm.) Bedd.

Hab.: Climbing fern.

Loc.: Mai Po, Sha Chau. On wet places in thin
forest.

Dist.: Hainan, Yunnan. Subtropical regions.

P30. 中國蕨科 Sinopteridaceae

粉背蕨屬 **Aleuritopteris** Fée

粉背蕨

†**Aleuritopteris farinosa** (Forsk.) Fée

Hab.: Herb.

Loc.: Tai Mo Shan. On walls.

Dist.: Fujian, Guangdong, Guangxi, Jiangxi,
Hunan, Sichuan, Yunnan. Laos,
Myanmar, India, Iran, Afghanistan,
Africa, South America .

碎米蕨屬 **Cheilosoria** Trev.

毛軸碎米蕨 Chusan Lip-fern

†**Cheilosoria chusana** (Hook.) Ching & K. H.
Shing

Hab.: Herb.

Loc.: Sai Kung, Mt. Davis. In forests.

Dist.: Areas S of Qinling Range. Japan,
Philippines, Vietnam.

碎米蕨 Lace-fern, Mysure Lip-fern

Cheilosoria mysurensis (Wall. ex Hook.)
Ching & K. H. Shing (*Cheilanthes
mysurensis* auct. non Wall : Check List
HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mei Tuk, Tai Tan (Sai Kung). In
thickets and on streamsides.

Dist.: Taiwan, Fujian, Guangdong, Hainan.
Tropical Asia.

薄葉碎米蕨 Narrow-leaved Lip-fern,
Thin-leaved Lip-fern

Cheilosoria tenuifolia (Burm.) Trev.
(*Cheilanthes tenuifolia* Sw.)

Hab.: Herb.

Loc.: Common in Hong Kong. On hillslopes
near villages.

Dist.: Taiwan, Fujian, Guangdong, Hainan,
Guangxi, Yunnan. Tropical Asia.

烏軸蕨屬 **Dorypteris** J. Sm.

烏軸蕨

Dorypteris concolor (Langsd. & Fisch.) Kuhn

Hab.: Herb.

Loc.: Mirs Bay (only one specimen collected)

in 1906). In forests.

Dist.: Taiwan, Hainan, Guangdong, Guangxi.
Tropics.

隱囊蕨屬 *Notholaena* R. Br.

隱囊蕨 Hirsute *Notholaena*, Lip-fern

Notholaena hirsuta (Poir.) Desv. (*Cheilanthes hirsuta* Desv.)

Hab.: Herb.

Loc.: Shek O, Ho Chung, Lung Kwu Tan, Po Toi Islands. Along streams.

Dist.: Taiwan, Fujian, Guangdong, Guangxi.
Tropical Asia, Polynesia.

金粉蕨屬 *Onychium* Kaulf.

日本金粉蕨 Japanese Claw Fern

Onychium japonicum (Thunb.) Kunze

Hab.: Herb.

Loc.: Aberdeen, Stanley, Lantau Island. In forests.

Dist.: Areas S of Qinling Range. Japan, Philippines, Indonesia, Polynesia.

Uses: Medicinal.

P31. 鐵線蕨科 *Adiantaceae*

鐵線蕨屬 *Adiantum* L.

鐵線蕨 Maidenhair

Adiantum capillus-veneris L.

Hab.: Herb.

Loc.: Common in Hong Kong. On calcareous soil.

Dist.: Areas S of Qinling Range. Temperate area in the world.

Uses: Medicinal, ornamental.

鞭葉鐵線蕨 Walking Maidenhair, Walking Fern

Adiantum caudatum L.

Hab.: Herb.

Loc.: Kowloon City, Wu Shek Kok, Lantau Island. In forests.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Guangxi, Guizhou, Yunnan. Tropical and subtropical Asia.

扇葉鐵線蕨 Fan-leaved Maidenhair

Adiantum flabellulatum L.

Hab.: Herb.

Loc.: Common in Hong Kong. On sunny hillslopes.

Dist.: Areas S of Changjiang River. Japan, Malaysia, Vietnam, India, Sri Lanka.

Uses: Medicinal. Indicator of acid soil.

南洋鐵線蕨 Walking Maidenhair Fern

†***Adiantum malesianum*** Ghatak

Hab.: Herb.

Loc.: Common in Hong Kong. In thickets.

Dist.: S & SW China. Malaysia, Vietnam, Thailand, Myanmar, India, Sri Lanka.

半月鐵線蕨 (菲島鐵線蕨) Philippine Maidenhair, Crescent Maidenhair

Adiantum philippense L. (*Adiantum lunulatum* Burm.)

Hab.: Herb.

Loc.: Aberdeen, Shing Mun, Sha Tin. In forests.

Dist.: Taiwan, Guangdong, Hainan, Guangxi, Guizhou, Yunnan, Sichuan. Tropical and subtropical Asia.

P32. 水蕨科 *Parkeriaceae*

水蕨屬 *Ceratopteris* Brongn.

水蕨 Floating Fern, Water Fern

Ceratopteris thalictroides (L.) Brongn. [*Ceratopteris siliquosa* Cop.]

Hab.: Herb.

Loc.: Lai Chi Chong, Sham Chung, Po Toi Islands, Ping Chau (Mirs Bay), Kam Tin, Plover Cove. In paddy field or wet

places.

Dist.: Areas S of Changjiang River. Tropical and subtropical regions

Uses: Medicinal, edible.

P33. 裸子蕨科 Hemionitidaceae

粉葉蕨屬 Pityrogramma Link

粉葉蕨 Silver Fern

†***Pityrogramma calomelanos** (L.) Link
(*Pityrogramma tartarea* auct. non
Maxon: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: North Point, Yau Ma Tei, Fanling. In valleys.

Dist.: Taiwan, Hainan, Yunnan. Tropical region.

Uses: Ornamental.

P35. 書帶蕨科 Vittariaceae

書帶蕨屬 Vittaria Sm.

書帶蕨 Shoe-string Fern

Vittaria flexuosa Fée (*Vittaria lineata* auct. non
Sm.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan, Lantau Peak. On trunks or rocks.

Dist.: Areas S of Changjiang River. Japan, Vietnam, Nepal, India.

P36. 蹄蓋蕨科 Athyriaceae

短腸蕨屬 Allantodia R. Br.

邊生短腸蕨 Conterminal Twin-sorus Fern

†**Allantodia contermina** (Christ) Ching

Hab.: Herb.

Loc.: Hong Kong. In forests.

Dist.: S & SW China. Vietnam, Japan.

膨大短腸蕨 Widened Twin-sorus Fern

†***Allantodia dilatata** (Blume) Ching
(*Asplenium latifolium* Don; *Diplazium*

crinipes Ching)

Hab.: Herb.

Loc.: Tai Mo Shan. In forests.

Dist.: Taiwan, Fujian, S & SW China. SE Asia to Polynesia.

闊葉短腸蕨

Allantodia matthewii (Cop.) Ching
(*Asplenium matthewii* Cop.)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak. In forests.

Dist.: Fujian, Guangdong, Guangxi, Yunnan. Vietnam.

江南短腸蕨

Allantodia metteniana (Miq.) Ching
[*Athyrium japonicum* auct. non (Thbg.)
Cop.: Check List HK Pl. 1993,
Diplazium mettenianum (Miq.) C. Chr.]

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan, Sunset Peak, Lantau Peak. In forests.

Dist.: Taiwan, Fujian, Jiangxi, Hunan, Guangdong, Hainan, Guangxi, Guizhou, Sichuan. Japan, Vietnam.

淡綠短腸蕨 Greenish Twin-sorus Fern

Allantodia virescens (Kunze) Ching

Hab.: Herb.

Loc.: Mount Parker, Tai Mo Shan. In forests.

Dist.: Areas S of Changjiang River. Vietnam, Japan.

假蹄蓋蕨屬 Athyriopsis Ching

假蹄蓋蕨

†**Athyriopsis japonica** (Thunb.) Ching
[*Athyrium japonicum* (Thunb.) Cop.;
Lunathyrium japonicum (Thunb.) Ching;
Lunathyrium conilii Kurata]

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Korea, Japan.

毛軸假蹄蓋蕨

***Athyriopsis petersenii** (Kunze) Ching
[*Athyriopsis japonica* auct. non (Thunb.)
Ching : Check List HK Pl.1993.]

Hab.: Herb.

Loc.: Victoria Peak, Wong Nai Chung, Tai Mo Shan. In forests.

Dist.: Areas S of Changjiang River. Japan, SE Asia.

菜蕨屬 **Callipteris** Bory

菜蕨 Fleshy Lady-fern

Callipteris esculenta (Retz.) J. Sm. (*Athyrium esculentum* Cop.)

Hab.: Herb.

Loc.: Aberdeen. In wet places.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Guangxi, Yunnan. Asia, tropical Australia.

Uses: Edible.

雙蓋蕨屬 **Diplazium** Sw.

雙蓋蕨 Twin-sorus Fern

Diplazium donianum (Mett.) Tard.-Blot
(*Athyrium bantamense* auct. non Milde:
Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Wong Nai Chung, Tung Chung. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Yunnan. India, Vietnam, Malaysia, Japan.

馬鞍山雙蓋蕨 Feathery-leaved Lady-fern

Diplazium maonense Ching [*Athyrium pinnatum* auct. non (Blanco) Cop.:
Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Mount Nicholson, Lantau Peak, Ma On Shan. In forests.

Dist.: Fujian.

毛子蕨屬 **Monomelangium** Hayata

毛子蕨 Pullinger's Lady-fern

Monomelangium pullingeri (Baker) Tagawa
[*Athyrium pullingeri* (Baker) Cop.]

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan. In forests.

Dist.: Guangdong, Hainan, Fujian, Taiwan. SE Asia.

單葉雙蓋蕨屬 **Triblemma** (J. Sm.)
Ching

單葉雙蓋蕨 Spear-leaved Lady-fern

Triblemma lancea (Thunb.) Ching [*Athyrium lanceum* (Thunb.) Milde]

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: S, SE & SW China. SE & S Asia

裂葉雙蓋蕨 Ceylon Spleenwort

Triblemma zeylanica (Hook.) Ching
(*Athyrium zeylanica* Hook.)

Hab.: Herb.

Loc.: Caine Rd. (only one specimen collected in 1907). On rocks along streams.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Hainan, Sichuan, Hunan. Japan, SE Asia, Sri Lanka.

P38. 金星蕨科 Thelypteridaceae

星毛蕨屬 **Ampelopteris** Kunze

星毛蕨

†**Ampelopteris prolifera** (Retz.) Cop.

Hab.: Herb.

Loc.: Chau Tau. In thin forests, along roadside.

Dist.: S & SW China. Tropical regions of Asia, Africa.

毛蕨屬 *Cyclosorus* Link

漸尖毛蕨 Hairy Wood-fern, Acuminate
Tri-vein Fern

Cyclosorus acuminatus (Houtt.) Nakai

Hab.: Herb.

Loc.: Common in Hong Kong. In forests, along
roadside.

Dist.: Areas S of Qinling Range. Korea, Japan,
Vietnam.

乾旱毛蕨 Dry Wood-fern, Arid Tri-vein Fern

Cyclosorus aridus (Don) Tagawa

Hab.: Herb.

Loc.: Common in Hong Kong. In forests, along
roadside.

Dist.: E, S & SW China. SE Asia, India, Nepal.

齒牙毛蕨 Tapering Tri-vein Fern, Downy
Woody-fern

Cyclosorus dentatus (Forsk.) Ching

Hab.: Herb.

Loc.: Tai Mo Shan. On wet places of valleys.

Dist.: Taiwan, Fujian, Jiangxi, Guangdong,
Guangxi, Yunnan, Guizhou. Vietnam,
Thailand, Myanmar, India, Tropical
America.

異子毛蕨 Heterocarpous Tri-vein Fern

Cyclosorus heterocarpus (Blume) Ching

Hab.: Herb.

Loc.: Common in Hong Kong. In valleys.

Dist.: Guangdong, Hainan. SE Asia.

間斷毛蕨 Interrupted Tri-vein Fern

Cyclosorus interruptus (Willd.) H. Ito
(*Cyclosorus gongylodes* Link)

Hab.: Herb.

Loc.: Common in Hong Kong. On wet places

Dist.: Taiwan, Fujian, Jiangxi, Guangdong,
Hainan, Guangxi. S & SE Asia to

Polynesia.

寬羽毛蕨 Broad-pinna Tri-vein Fern

Cyclosorus latipinnus (Benth.) Tard.-Blot

Hab.: Herb.

Loc.: Common in Hong Kong. In valleys or
along streams.

Dist.: Fujian, Guangdong, Hainan, Guangxi.
SE Asia.

華南毛蕨 Wood-fern, Parasitic Tri-vein Fern

Cyclosorus parasiticus (L.) Farw. [*Christella*
parasitica (L.) Leveille]

Hab.: Herb.

Loc.: Common in Hong Kong. On margins of
forests and roadside.

Dist.: Taiwan, Fujian, Hunan, Guangdong,
Hainan, Guangxi, Guizhou, Sichuan.
Tropics.

聖蕨屬 *Dictyocline* Moore

聖蕨 Wilford's Dictyocline

Dictyocline wilfordii (Hook.) J. Sm.
(*Dictyocline griffithii* auct. non Moore:
Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak, Lantau Peak.
In forests.

Dist.: Zhejiang, Taiwan, Fujian, Guangdong,
Guangxi, Guizhou, Yunnan, Sichuan.
Vietnam, Japan.

針毛蕨屬 *Macrothelypteris* (H. Ito)
Ching

普通針毛蕨 Mariana Maiden Fern,
Wood-fern

Macrothelypteris torresiana (Gaudich.)
Ching (*Dryopteris setigera* C. Chr.)

Hab.: Herb.

Loc.: Common in Hong Kong. On wet places
of valleys.

Dist.: Areas S of Changjiang River. Tropical Asia.

金星蕨屬 **Parathelypteris** (H. Ito)
Ching

鈍頭金星蕨

†**Parathelypteris angulariloba** (Ching) Ching
Hab.: Herb.
Loc.: Victoria Peak. In forests.
Dist.: Fujian, Guangdong, Guangxi. Japan.

金星蕨

Parathelypteris glanduligera (Kunze) Ching
[*Dryopteris gracilescens* (Blume)
Kuntze; *Lastrea thelypteris* auct. non (L.)
Bory : Check List HK Pl.1993.]
Hab.: Herb.
Loc.: Victoria Peak, Mount Gough, Mount
Parker, Tai Po Kau. In forests.
Dist.: Areas S of Changjiang River. Korea,
Japan to India.

新月蕨屬 **Pronephrium** Presl

新月蕨 Rugged Pronephrium

†***Pronephrium aspera** (Presl) Shieh & Tsai
[*Pronephrium gymnopteridifrons*
(Hayata) Holttum; *Cyclosorus*
urophyllus auct. non Cop.: Check List
HK Pl. 1993.)
Hab.: Herb.
Loc.: Mount Parker, Tai Mo Shan, Castle Peak.
In forests.
Dist.: Taiwan, Guangdong, Guangxi, Yunnan.
Tropical Asia.

紅色新月蕨 Red Pronephrium

†**Pronephrium lakhimpurens** (Ros.) Holtt.
Hab.: Herb.
Loc.: Tai Mo Shan.
Dist.: Fujian, Jiangxi, Guangdong, Guangxi,
Sichuan, Yunnan. India, Thailand,

Vietnam.

微紅新月蕨

Pronephrium sampsoni (Baker) Ching
[*Cyclosorus sampsoni* (Baker) Donk]
Hab.: Herb.
Loc.: Tai Mo Shan, Pat Sin Leng. In valleys.
Dist.: Fujian, Guangdong, Guangxi, Yunnan.
Japan, Vietnam, Thailand.

單葉新月蕨 Simple Pronephrium

Pronephrium simplex (Hance)
Holtt.[*Cyclosorus simplex* (Hook.) Cop.]
Hab.: Herb.
Loc.: Common in Hong Kong. In valleys.
Dist.: Taiwan, Fujian, Guangdong, Hainan,
Guangxi, Yunnan. Vietnam.

三羽新月蕨 Three-leaved Pronephrium

Pronephrium triphyllum (Sw.) Holtt.
[*Cyclosorus triphyllus* (Sw.) Cop.]
Hab.: Herb.
Loc.: Pak Tai To Yan. In forests.
Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Yunnan.

假毛蕨屬 **Pseudocyclosorus** Ching

溪邊假毛蕨

Pseudocyclosorus ciliatus (Wall.) Ching
(*Lastrea calcarata* Moore)
Hab.: Herb.
Loc.: Common in Hong Kong. Along streams.
Dist.: Guangdong, Hainan, Guangxi, Guizhou,
Yunnan. S & SE Asia.

鑷片假毛蕨 Falcate-lobed Pseudocyclosorus

Pseudocyclosorus falciloba (Hook.) Ching
Hab.: Herb.
Loc.: Tai Mo Shan. Along streams in valleys.
Dist.: E & S China. Japan, Indochina, India.

普通假毛蕨 Common Pseudocyclosorus

Pseudocyclosorus subochthodes (Ching)

Ching [*Pseudocyclosorus esquirolii* auct. non (Christ) Ching]

Hab.: Herb.

Loc.: Tai Mo Shan, Fo Tan. In forests.

Dist.: Areas S of Changjiang River. Korea, Japan to India.

假毛蕨 False Pseudocyclosorus

†**Pseudocyclosorus tylodes** (Kunze) Ching

Hab.: Herb.

Loc.: Tai Mo Shan.

Dist.: S & SW China. S Asia to Indochina.

P39. 鐵角蕨科 **Aspleniaceae**

鐵角蕨屬 **Asplenium** L.

合生鐵角蕨 Spleenwort

Asplenium adnatum Cop.

Hab.: Herb.

Loc.: Tai Mo Shan (only one specimen collected in 1907). On streamsides.

Dist.: Guangdong.

華南鐵角蕨 South China Spleenwort

Asplenium austrochinense Ching (*Asplenium wilfordii* auct. non. Mett. ex Kuhn.: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak. In forests.

Dist.: Areas S of Changjiang River. Vietnam.

齒果鐵角蕨 Lip-sorus Spleenwort

Asplenium cheilosorum Kunze ex Mett.

Hab.: Herb.

Loc.: Mount Parker, Tai Mo Shan. In forests.

Dist.: Taiwan, Fujian, Hainan, Guangxi, SW China. Japan, SE & S Asia.

毛軸鐵角蕨 Hairy-stemmed Spleenwort

Asplenium crinicaule Hance

Hab.: Herb.

Loc.: Hong Kong Island, Tai Mo Shan. In forests.

Dist.: Jiangxi, Guangdong, Hainan, Guangxi, Yunnan, Guizhou, Sichuan. S & SE Asia to Australia.

劍葉鐵角蕨 Sword-leaved Spleenwort

Asplenium ensiforme Wall. ex Hook. & Grev. (*Asplenium holosorum* Christ)

Hab.: Herb.

Loc.: Tai Mo Shan. In forests.

Dist.: Taiwan, Guangdong, Guangxi, Hunan, Sichuan, Guizhou, Yunnan, Xizang. India, Nepal, Sri Lanka to Japan.

鐮葉鐵角蕨 Falcate-leaved Spleenwort

Asplenium falcatum Lam. (*Asplenium macrophyllum* auct. non Sw: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Hong Kong Island, Lantau Island, Castle Peak, Chek Chau. In forests.

Dist.: Yunnan, Guizhou, Guangdong, Hainan, Taiwan. S & SE Asia to Polynesia, South Africa.

厚葉鐵角蕨 Griffith's Spleenwort

†**Asplenium griffithianum** Hook.

Hab.: Herb.

Loc.: Ng Tung Chai. In forests, on rocks along streams.

Dist.: Taiwan, Fujian, Hunan, S & SW China. India, Myanmar, Vietnam to Japan.

大羽鐵角蕨 Wedge-shaped Spleenwort

Asplenium neolaserpitifolium Tard.-Blot & Ching (*Asplenium cuneatum* Lam., p.p.)

Hab.: Herb.

Loc.: Hong Kong. In forests, on rocks along streams.

Dist.: Taiwan, Hainan, Yunnan. S Japan to Vietnam, India, Malaysia.

倒掛鐵角蕨 Normal Spleenwort

Asplenium normale Don

Hab.: Herb.

Loc.: Hong Kong Island, Ma On Shan. In forests.

Dist.: Areas S of Changjiang River. S & SE Asia, Japan, Hawaii, Madagascar.

長葉鐵角蕨 Rue-leaved Spleenwort

Asplenium prolongatum Hook.

Hab.: Herb.

Loc.: Common in Hong Kong. On trees and rocks.

Dist.: Areas S of Changjiang River. Japan, Korea, India, Sri Lanka, Myanmar, Vietnam, Fiji Islands.

Uses: Ornamental.

假大羽鐵角蕨 Large-pinna Spleenwort

†**Asplenium pseudolaserpitifolium** Ching

Hab.: Herb.

Loc.: Hong Kong Island, Ng Tung Chai. In forests.

Dist.: Taiwan, Guangdong, Hainan, Guangxi, Yunnan. India to SE Asia.

半邊鐵角蕨 Unilateral Spleenwort

Asplenium unilaterale Lam.

Hab.: Herb.

Loc.: Tai Mo Shan. In forests.

Dist.: Areas S of Changjiang River. Tropical Asia, East Africa.

翅柄鐵角蕨 Wright's Spleewort

Asplenium wrightii Eaton ex Hook.

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan. Along streams.

Dist.: Areas S of Changjiang River. Vietnam, Japan.

巢蕨屬 **Neottopteris** J. Sm.

巢蕨 (雀巢芒) Bird-nest Fern

Neottopteris nidus (L.) J. Sm. (*Asplenium nidus* L.)

Hab.: Herb.

Loc.: Mount Parker, Cape D'Aguilar, Tai Tam, Tai Pang Wan. On trees or rocks.

Dist.: Taiwan, Guangdong, Guangxi, Yunnan. Philippines, Vietnam, Malaysia.

P42. 烏毛蕨科 **Blechnaceae**

烏毛蕨屬 **Blechnum** L.

烏毛蕨 Oriental Blechnum

Blechnum orientale L.

Hab.: Herb.

Loc.: Common in Hong Kong. In thin forests.

Dist.: Areas S of Changjiang River. S & SE Asia.

蘇鐵蕨屬 **Brainea** J. Sm.

蘇鐵蕨 Cycad-fern

Brainea insignis (Hook.) J. Sm.

Hab.: Herb.

Loc.: Common in Hong Kong. On grassy slopes or in thickets.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Guangxi, Yunnan. India, SE Asia.

Uses: Ornamental.

崇樹蕨屬 **Chieniopteris** Ching

崇樹蕨 Harland's Hain Fern

Chieniopteris harlandii (Hook.) Ching
(*Woodwardia harlandii* Hook.)

Hab.: Herb.

Loc.: Mount Parker, Tai Mo Shan. In valleys.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Guangxi, Hunan. Vietnam, Japan.

裂羽崇樹蕨 Dissected Hain Fern, Kemp's Hain Fern

†**Chieniopteris kempii** (Cop.) Ching (*Woodwardia harlandii* auct. non Hook: Check List HK Pl. 1993, p. p.)

Hab.: Herb.

Loc.: Tai Mo Shan (only one specimen collected in 1899). In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi. Japan.

狗脊屬 **Woodwardia** Sm.

狗脊 Japanese Chain Fern

Woodwardia japonica (L. f.) J. Sm.

Hab.: Herb.

Loc.: Hong Kong Island, Tai Mo Shan. In thin forests.

Dist.: Areas S of Changjiang River. Korea, Japan.

Uses: Medicinal.

東方狗脊 Oriental Chain Fern

Woodwardia orientalis Sw.

Hab.: Herb.

Loc.: Victoria Peak, Sha Tau Kau, Tai Mo Shan, Ma On Shan. On hillslopes.

Dist.: Taiwan, Fujian, Jiangxi, Guangdong. Japan, Philippines.

芽珠狗脊 Prolific Chain Fern

†**Woodwardia prolifera** Hook. & Arn.

Hab.: Herb.

Loc.: Ho Pui Reservoir.

Dist.: E & S China. Japan.

頂芽狗脊 Unigemmate Chain Fern

†**Woodwardia unigemmata** (Makino) Nakai

Hab.: Herb.

Loc.: Hong Kong.

Dist.: Areas S of Qinling Range. Japan, S & SE Asia.

P45. 鱗毛蕨科 **Dryopteridaceae**

芒蕨屬 **Arachniodes** Blume

中華芒蕨

†**Arachniodes chinensis** (Ros.) Ching

Hab.: Herb.

Loc.: Victoria Peak, Ng Tung Chai. In forests.

Dist.: Areas S of Changjiang River. Vietnam, Japan.

芒蕨

Arachniodes exilis (Hance) Ching [*Rumohra aristata* auct. non (Forst) Ching: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Ng Tung Chai. In forests.

Dist.: Areas S of Changjiang River.

黑鱗芒蕨

Arachniodes nigrospinosa (Ching) Ching

Hab.: Herb.

Loc.: Tai Mo Shan. In forests.

Dist.: S China.

斜方芒蕨

***Arachniodes rhomboidea** (Wall. ex Mett.) Ching [*Rumohra amabilis* auct. non (Blume) Ching: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Japan, Myanmar, India, Nepal.

鞭葉蕨屬 **Cyrtomidictyum** Ching

單葉鞭葉蕨

Cyrtomidictyum basipinnatum (Baker)

Ching (*Aspidium basipinnatum* Baker)

Hab.: Herb.

Loc.: Mount Nicholson (only one specimen collected in 1906). In forests.

Dist.: S China.

貫衆屬 *Cyrtomium* Presl

鎌羽貫衆 Falcate Holly Fern

Cyrtomium balansae (Christ) C. Chr.
(*Phanerophlebia vittata* Cop.)

Hab.: Herb.

Loc.: Ma On Shan, Lantau Island. In forests.

Dist.: Areas S of Changjiang River. Vietnam,
Japan.

全緣貫衆 Asian Holly Fern

Cyrtomium falcatum (L. f.) Presl
[*Phanerophlebia falcata* (L. f.) Cop.]

Hab.: Herb.

Loc.: Shek O, Tap Mun Chau, Ninepin Group.
On rocks.

Dist.: Shandong, Jiangsu, Zhejiang, Taiwan,
Fujian, Guangdong. Japan.

Uses: Medicinal.

鱗毛蕨屬 *Dryopteris* Adans.

闊鱗毛蕨 Male-fern

Dryopteris championii (Benth.) C. Chr. ex
Ching [*Dryopteris filix-mas* auct. non (L.)
Schott: Check List HK Plants. 1993.]

Hab.: Herb.

Loc.: Victoria Peak, Mount Parker. In forests.

Dist.: Areas S of Changjiang River. Japan.

異蓋鱗毛蕨

Dryopteris decipiens (Hook.) Kuntze

Hab.: Herb.

Loc.: Tai Mo Shan. In forests.

Dist.: Fujian, Jiangxi, Guangdong, Guangxi,
Guizhou. Japan.

黑足鱗毛蕨 Autumn Fern

Dryopteris fuscipes C. Chr. [*Dryopteris erythrosora* auct. non (Eaton) Kuntze: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Tai Mo Shan.

Dist.: Areas S of Changjiang River. Japan,
Indochina.

柄葉鱗毛蕨

Dryopteris podophylla (Hook.) Kuntze

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Fujian, Guangdong.

稀疏鱗毛蕨

Dryopteris sparsa (Don) Kuntze

Hab.: Herb.

Loc.: Tai Mo Shan, Ma On Shan. In forests.

Dist.: Areas S of Changjiang River. India,
Vietnam, Japan.

嶺南鱗毛蕨

†***Dryopteris tenuicula*** Matthew & Christ

Hab.: Herb.

Loc.: No precise locality.

Dist.: Guangdong.

變異鱗毛蕨

Dryopteris varia (L.) Kuntze [*Polystichum varium* (L.) Presl]

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Japan.

耳蕨屬 *Polystichum* Roth

華南耳蕨 Green-grey Shield Fern

†***Polystichum eximium*** (Mett. ex Kuhn) C.
Chr.

Hab.: Herb.

Loc.: Tai Mo Shan. On hillslopes.

Dist.: S China, Taiwan. Vietnam, Japan.

P46. 叉蕨科 *Aspidiaceae*

沙皮蕨屬 *Hemigramma* Christ

沙皮蕨

Hemigramma decurrens (Hook.) Cop.

Hab.: Herb.

Loc.: Hong Kong Island, Nam Chung, Sha Tau Kau. In forests.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Yunnan. Vietnam, Japan.

黃腺蕨屬 *Pleocnemia* Presl

有蓋黃腺蕨

Pleocnemia conjugata (Blume) Presl
[*Tectaria leuzeana* auct. non (Gaudich.)

Cop.: Check List HK Pl.1993, p. p.]

Hab.: Herb.

Loc.: Mount Parker, Ho Chung. In forests.

Dist.: SE Asia, Myanmar, India.

黃腺蕨

Pleocnemia winitii Holtt. [*Tectaria leuzeana*
auct. non (Gaudich.) Cop.: Check List
HK Pl. 1993, p. p.]

Hab.: Herb.

Loc.: Mount Gough, Pat Sin Leng. In forests.

Dist.: Taiwan, Fujian, Guangdong, Hainan, Guangxi, Yunnan. Vietnam, Thailand, India.

地耳蕨屬 *Quercifilix* Cop.

地耳蕨 Ceylon *Quercifilix*

Quercifilix zeylanica (Houtt.) Cop.

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Yunnan, Guizhou. Vietnam, Malaysia, India, Sri Lanka.

叉蕨屬 *Tectaria* Cav.

下延叉蕨 Decurrent Halberd Fern

†*Tectaria decurrens* (Presl) Cop.

Hab.: Herb.

Loc.: Mount Parker. In forests.

Dist.: Taiwan, S China, Yunnan. India, Sikkim, Myanmar, Vietnam, Philippines, Japan.

條裂叉蕨

Tectaria phaeocaulis (Ros.) C. Chr. (*Tectaria laciniata* Ching)

Hab.: Herb.

Loc.: New Territories, Mount Parker, Tai Mo Shan, Tate's Cairn, Ma On Shan. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi. Vietnam, Japan.

叉蕨

Tectaria subtriphyllo (Hook. & Arn.) Cop.

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Taiwan, S & SW China. India, Sri Lanka, Myanmar, Vietnam, Indonesia.

P47. 實蕨科 *Bolbitidaceae*

實蕨屬 *Bolbitis* Schott

華南實蕨

Bolbitis subcordata (Cop.) Ching [*Bolbitis quoyana* auct. non (Gaut.) Ching: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Tai Mo Shan, Tai Po Kau. Along streams in forests.

Dist.: E & S China. Vietnam, Japan.

刺蕨屬 *Egenolfia* Schott

刺蕨

Egenolfia appendiculata (Willd.) J. Sm.

Hab.: Herb.

Loc.: Tai Mo Shan, Mount Parker. In forests.

Dist.: Taiwan, Guangdong, Guangxi, Yunnan. SE Asia, Japan, India.

中華刺蕨

Egenolfia sinensis (Baker) Maxon

Hab.: Herb.

Loc.: Sunset Peak, Tai Po Kau. In forests.

Dist.: Yunnan, Guizhou. S & SE Asia.

P48. 藤蕨科 **Lomariopsidaceae**

藤蕨屬 **Lomagramma** J. Sm.

網藤蕨

Lomagramma matthewii (Ching) Houtt.

Hab.: Climbing herb.

Loc.: Ng Tung Chai. On cliffs near waterfall.

Dist.: Fujian, Guangdong, Yunnan.

P49. 舌蕨科 **Elaphoglossaceae**

舌蕨屬 **Elaphoglossum** Schott

華南舌蕨

Elaphoglossum yoshinagae (Yatabe) Makino

(*Elaphoglossum austrosinicum* Metthew & Christ)

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak, Lantau Peak.
On rocks in forest.

Dist.: E & S China, Hunan, Guizhou. Japan.

F50. 腎蕨科 **Nephrolepidaceae**

腎蕨屬 **Nephrolepis** Schott

腎蕨 Tuberous Sword Fern

Nephrolepis auriculata (L.) Trimem

(*Nephrolepis cordifolia* auct. non C.
Presl: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: E, S & SE China. Tropical and
subtropical regions

Uses: Medicinal, ornamental.

長葉腎蕨 Broad Sword-fern

Nephrolepis biserrata (Sw.) Schott

Hab.: Herb.

Loc.: Hong Kong Island. In forests.

Dist.: Taiwan, Guangdong, Hainan, Yunnan.
Japan, Vietnam, India to Malaysia.

毛葉腎蕨 Rough Sword Fern

Nephrolepis hirsutula (Forst.) Presl

[*Nephrolepis exaltata* auct. non (L.)
Schott: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Hong Kong Island. In forests.

Dist.: Taiwan, S China, Yunnan. India, Vietnam,
Malaysia.

P51. 條蕨科 **Oleandraceae**

條蕨屬 **Oleandra** Cav.

圓基條蕨

Oleandra intermedia Ching (*Oleandra
cumingii* auct. non J. Sm.: Check List
HK Pl. 1993.)

Hab.: Herb.

Loc.: Mount Parker (only two specimens
collected in 1906 to 1907). On cliffs.

Dist.: Guangdong, Guizhou, Yunnan.

P52. 骨碎補科 **Davalliaceae**

骨碎補屬 **Davallia** Sm.

華南骨碎補 South China Hare's-foot Fern

†**Davallia austrosinica** Ching

Hab.: Herb.

Loc.: Hong Kong.

Dist.: Guangdong.

大葉骨碎補 Large Hare's-foot Fern

Davallia formosana Hayata

Hab.: Herb.

Loc.: Victoria Peak, Tai Mo Shan. In valleys.

Dist.: Taiwan, Fujian, Guangdong, Hainan,
Guangxi, Yunnan. Vietnam, Cambodia.

陰石蕨屬 **Humata** Cav.

陰石蕨 Repent Humate

Humata repens (L. f.) Diels

Hab.: Herb.

Loc.: Victoria Peak, Aberdeen, Lantau Island.

On trees or rocks.

Dist.: E, S & SW China.

Uses: Medicinal, ornamental.

圓蓋陰石蕨 Bear's-foot Fern

Humata tyermanni Moore

Hab.: Herb.

Loc.: Wong Nai Chung, Tai Tam, Shek Kong.

On trees or rocks.

Dist.: S, E & SW China. Vietnam, Laos.

Uses: Medicinal.

P56. 水龍骨科 Polypodiaceae

線蕨屬 **Colysis** Presl

線蕨(蛇眼草) Snake's-eye Fern

Colysis elliptica (Thunb.) Ching

Hab.: Herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Areas S of Changjiang River. Vietnam, Japan.

斷線蕨 Interrupted Colysis

Colysis hemionitidea (Wall. ex Mett.) Presl

Hab.: Herb.

Loc.: Mount Parker, Tai Mo Shan. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Guizhou, Yunnan. Japan, Philippines, Vietnam, Myanmar, India.

寬羽線蕨 Broad Colysis

Colysis pothifolia (D. Don) C. Presl [*Colysis elliptica* var. *pothifolia* (D. Don) Ching]

Loc.: Sai Kung, Tai Mo Shan, Tai To Yan. In forests.

Dist.: Areas S of Changjiang River. S & SE

Asia.

褐葉線蕨 Brown Colysis

Colysis wrightii (Hook.) Ching

Hab.: Herb.

Loc.: Pak Tai To Yan, Tai Om, Sheung Wo Hang, Bride's Pool. On streamsides.

Dist.: Taiwan, Fujian, Jiangxi, Guangdong, Guangxi. Vietnam, Japan.

伏石蕨屬 **Lemmaphyllum** Presl

伏石蕨

Lemmaphyllum microphyllum Presl

Hab.: Herb.

Loc.: Common in Hong Kong. On trees or rocks.

Dist.: Areas S of Changjiang River. Korea, Japan, Vietnam.

骨牌蕨屬 **Lepidogrammitis** Ching

披針骨牌蕨

†**Lepidogrammitis diversa** (Ros.) Ching

Hab.: Herb.

Loc.: Sunset Peak. On rocks in forest.

Dist.: Anhui, Zhejiang, Jiangxi, Fujian, Hunan, Guangdong, Guangxi, Guizhou.

Uses: Medicinal.

骨牌蕨

***Lepidogrammitis rostrata** (Bedd.) Ching

[*Lemmaphyllum subrostratum* auct. non (C. Chr.) Ching: Check List HK Pl. 1993.]

Hab.: Herb.

Loc.: Ma On Shan. On rocks in forest.

Dist.: Taiwan, Guangdong, Guangxi, Yunnan, Guizhou. Vietnam, Myanmar, India.

瓦韋屬 **Lepisorus** (J. Sm.) Ching

粵瓦韋

†**Lepisorus obscure-venulosus** (Hayata)
Ching

Hab.: Herb.

Loc.: Tai Mo Shan, Lantau Peak. On trunks.

Dist.: S & E China. Japan.

瓦韋 Thunberg's **Lepisorus**

Lepisorus thunbergianus (Kaulf.) Ching

Hab.: Herb.

Loc.: Mount Parker, New Territories. On trees
or rocks.

Dist.: Areas S of Changjiang River. Japan,
Korea.

Uses: Medicinal.

星蕨屬 **Microsorium** Link

攀援星蕨

Microsorium buergerianum (Miq.) Ching

Hab.: Herb.

Loc.: Common in Hong Kong. On trees or
rocks.

Dist.: Areas S of Changjiang River. Vietnam,
Japan.

羽裂星蕨

Microsorium insigne (Blume) Cop.
[*Microsorium dilatatum* (Bedd.) Sledge;
Microsorium hancockii Ching]

Hab.: Herb.

Loc.: Aberdeen, Mount Gough, Bride's Pool,
Tai Mo Shan, Mui Tsz Lam. On rocks in
forest.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Yunnan, Guizhou, Sichuan. India,
Malaysia, Vietnam, Japan.

江南星蕨

Microsorium fortunei (Moore) Ching

Hab.: Herb.

Loc.: Castle Peak. On trunks or rocks.

Dist.: Areas S of Changjiang River. Vietnam,
Japan.

Uses: Medicinal, ornamental.

有翅星蕨

Microsorium pteropus (Blume) Cop.

Hab.: Herb.

Loc.: Aberdeen, Shing Mun, Fanling. On
streamsides.

Dist.: Taiwan, Fujian, Guangdong, Guangxi,
Guizhou, Yunnan. India, Vietnam.

星蕨

Microsorium punctatum (L.) Cop.

Hab.: Herb.

Loc.: Tai Mo Shan, Castle Peak, Tan Chuk
Hang, Chek Chau. On trunks.

Dist.: Taiwan, Guangdong, Hainan, Yunnan,
Guizhou. Tropical Asia, Africa.

顯脈星蕨

Microsorium zippellii (Blume) Ching

Hab.: Herb.

Loc.: Tai Mo Shan. On cliffs along stream.

Dist.: S China, Yunnan, , Guizhou. Philippines,
Sumatra, Malaysia, N India.

瘤蕨屬 **Phymatodes** Presl

多羽瘤蕨

Phymatodes longissima (Blume) J. Sm.

Hab.: Herb.

Loc.: Tai Mo Shan, Sai Kung, Wu Kau Teng,
Lamma Island, Hei Ling Chau. On
streamsides and in thin forests.

Dist.: Taiwan, Hainan. Tropical Asia.

瘤蕨

Phymatodes scolopendria (Burm. f.) Ching

Hab.: Herb.

Loc.: North Point, Tai Hang, Tap Mun Chau, Centre Island, Chek Chau, Round Island, Sha Chau. On rocks in forest.

Dist.: Taiwan, Hainan, Guangdong, Yunnan. Tropical Asia, Africa.

石韋屬 *Pyrrosia* Mirbel

貼生石韋 Tongue-fern, Close-growing
Pyrrosia

Pyrrosia adnascens (Sw.) Ching [*Pyrrosia lanceolata* (L.) Farw.]

Hab.: Herb.

Loc.: Common in Hong Kong. On rocks or trees.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Yunnan. Vietnam, India, Malaysia.

Uses: Medicinal.

石韋 Japanese Felt Fern

Pyrrosia lingua (Thunb.) Farw.

Hab.: Herb.

Loc.: Common in Hong Kong. On trees or rocks.

Dist.: Areas S of Changjiang River. Vietnam, Japan.

Uses: Medicinal, ornamental.

F57. 槲蕨科 *Drynariaceae*

崖薑屬 *Pseudodrynaria* C. Chr.

崖薑 Rock-ginger Fern

Pseudodrynaria coronans (Wall. ex Mett.)
Ching

Hab.: Large herb.

Loc.: Common in Hong Kong. In forests.

Dist.: Taiwan, Fujian, Guangdong, Guangxi, Guizhou, Yunnan. India, Vietnam, Malaysia.

Uses: Medicinal, ornamental.

P59. 禾葉蕨科 *Grammitidaceae*

禾葉蕨屬 *Grammitis* Sw.

紅毛禾葉蕨

Grammitis hirtella (Blume) Tuyame

Hab.: Herb.

Loc.: Tai Mo Shan. On rocks along streams.

Dist.: Guangdong. Tropical Asia.

兩廣禾葉蕨

†****Grammitis lasiosora*** (Blume) Ching

Hab.: Herb.

Loc.: Tai Mo Shan, Sunset Peak. In forests.

Dist.: Fujian, Guangdong, Guangxi, Jiangxi, Hunan. India, Malaysia.

P60. 劍蕨科 *Loxogrammaceae*

劍蕨屬 *Loxogramme* (Blume) Presl

柳葉劍蕨 Narrow-leaved Sword Fern

Loxogramme salicifolia (Makino) Makino
(*Loxogramme lanceolata* C. Presl)

Hab.: Herb.

Loc.: Tai Mo Shan, Lantau Peak. On trees or rocks.

Dist.: Areas S of Changjiang River. Korea, Japan, Vietnam.

P61. 蘋科 *Marsileaceae*

蘋屬 *Marsilea* L.

蘋 Water Shamrock

Marsilea quadrifolia L.

Hab.: Herb.

Loc.: Sha Tin, Mai Po, Pui O. In paddy fields, ponds and ditches.

Dist.: Areas S of Changjiang River, N China. Temperate and tropical regions.

Uses: Medicinal.

P62. 槐葉蘋科 **Salviniaceae**

槐葉蘋屬 **Salvinia** Adans.

槐葉蘋 Water Spangles

Salvinia natans (L.) All.

Hab.: Herb.

Loc.: Mau Ping, Hang Ha Po . In paddy fields, ponds and ditches.

Dist.: Widely distributed in China. (except NW areas). India, Vietnam, Japan, Europe.

Uses: Medicinal.

P63. 滿江紅科 **Azollaceae**

滿江紅屬 **Azolla** Lam.

滿江紅 Mosquito Fern

Azolla imbricata (Roxb.) Nakai (*Azolla pinnata* R. Br. var. *africana* auct. non Baker: Check List HK Pl. 1993.)

Hab.: Herb.

Loc.: Tai Po, Sha Tau Kau, Tan Chuk Hang. In paddy fields, ponds and ditches.

Dist.: Areas S of Changjiang River. Korea, Japan.

Uses: Medicinal, forage, green manure.

II 裸子植物 GYMNOSPERMS

G1. 銀杏科 *Ginkgoaceae*

銀杏屬 *Ginkgo* L.

銀杏 (白果樹) Maidenhair Tree, Ginkgo

**Ginkgo biloba* L.

Hab.: Tree. Pollinating: March to April; Seed maturing: Sept.-Oct.

Loc.: Cultivated in Tai Po Kau, Chater Park.

Dist.: Zhejiang (Tianmushan). Cultivated worldwide.

Uses: Ornamental, medicinal, edible.

G2. 南洋杉科 *Araucariaceae*

貝殼杉屬 *Agathis* Salisb.

貝殼杉 Queensland Kauri, Dammar Pine

**Agathis dammara* (Lamb.) Rich. (*Agathis robusta* auct. non F. Muell.: Check List HK Pl. 1993.)

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Introduced to Guangdong & Fujian. Native to Malay Peninsula & Philippines.

Uses: Ornamental.

南洋杉屬 *Araucaria* Juss.

大葉南洋杉 (塔杉) Bunya-bunya

**Araucaria bidwillii* Hook.

Hab.: Tree.

Loc.: Hong Kong Botanical and Zoological Garden, Tai Po Kau (cultivated).

Dist.: Introduced to Guangdong, Hainan, Fujian. Native to Australia.

Uses: Ornamental.

南洋杉 (花旗杉) Hoop Pine

**Araucaria cunninghamii* Sweet

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Introduced to Guangdong, Hainan & Fujian. Native to Australia.

Uses: Ornamental.

異葉南洋杉 (南洋杉) Norfolk Island Pine

**Araucaria heterophylla* (Salisb.) Franco

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Introduced to Guangdong & Fujian. Native to Australia.

Uses: Ornamental.

G3. 松科 *Pinaceae*

油杉屬 *Keteleeria* Carr.

油杉 Fortune Keteleeria

Keteleeria fortunei (Murr.) Carr.

Hab.: Tree. Pollinating: Mar.-Apr.; Seed maturing: Oct.

Loc.: Cape D'Aguilar, Stanley.

Dist.: Guangdong, Guangxi, Zhejiang, Jiangxi, Hunan, Guizhou, Yunnan. Vietnam.

松屬 *Pinus* L.

濕地松 (愛氏松) Slash Pine

**Pinus elliottii* Engelm.

Hab.: Tree.

Loc.: Common in Hong Kong (cultivated).

Dist.: Introduced to Guangdong, Guangxi, Fujian, Taiwan, Jiangxi, Zhejiang, Jiangsu, Anhui, Hubei. Native to SE region of the United States.

Uses: Timber.

馬尾松 Chinese Red Pine

Pinus massoniana Lamb.

Hab.: Tree. Pollinating: Apr.-May; Seed maturing: Oct.-Dec. of the following year.

Loc.: Common in Hong Kong. On hilly slopes.

Dist.: Areas S of Changjiang River.

Uses: Timber.

火炬松 Loblolly Pine

***Pinus taeda** L.

Hab.: Tree.

Loc.: Sai Kung (cultivated).

Dist.: Introduced to Guangdong, Guangxi, Hunan, Fujian, Jiangxi, Zhejiang, Jiangsu. Native to SE region of the United States.

Uses: Timber.

G5. 杉科 **Taxodiaceae**

柳杉屬 **Cryptomeria** D. Don

日本柳杉 Peacock Pine

***Cryptomeria japonica** (L. f.) D. Don

Hab.: Tree. Pollinating: 2--Apr.: Seed maturing: Oct.

Loc.: Aberdeen, Hong Kong Botanical and Zoological Garden, Tai Po Kau, Mount Kellet. In forests.

Dist.: Cultivated in S, E & SW China, Hubei & Gansu. Native to Japan.

Uses: Ornamental, timber.

杉木屬 **Cunninghamia** R. Brown

杉木 China Fir

***Cunninghamia lanceolata** (Lamb.) Hook.

Hab.: Tree. Pollinating: Jan.-May; Seed maturing: Aug.-Nov.

Loc.: Cultivated in country parks.

Dist.: Widely cultivated in areas S of Qinling Range.

Uses: Timber.

水松屬 **Glyptostrobus** Endl.

水松 Water Pine

Glyptostrobus pensilis (Staunton) K. Koch

Hab.: Tree.

Loc.: Fanling (Tai Heng Village, recorded in 1912, but no longer exist). Cultivated in gardens.

Dist.: Guangdong, Guangxi, Yunnan, Sichuan, Jiangxi, Fujian.

Uses: Ornamental.

水杉屬 **Metasequoia** Miki ex Hu & Cheng

水杉 Dawn Redwood, Shui-Sha

***Metasequoia glyptostroboides** Hu & Cheng

Hab.: Tree. Pollinating: Jan.-Mar.; Seed maturing: Sept.-Oct.

Loc.: Cultivated in gardens.

Dist.: Widely cultivated in China. Native to Sichuan & Hubei.

Uses: Ornamental, timber.

落羽杉屬 **Taxodium** Rich.

落羽杉 Bald Cypress, Deciduous Cypress, Common Cypress

***Taxodium distichum** (L.) Rich.

Hab.: Tree. Pollinating: Mar.-Apr.; Seed maturing: Jul.-Oct.

Loc.: Cultivated in gardens.

Dist.: Introduced to Guangdong, Jiangxi, Zhejiang, Shanghai, Jiangsu, Hubei, Henan. Native to SE region of N America.

Uses: Ornamental, timber.

G6. 柏科 **Cupressaceae**

柏松屬 **Callitris** Vent.

彎垂柏松 Drooping Callitris

***Callitris cupressiformis** F. Muell. (*Callitris rhomboidea* Rich.)

Hab.: Tree

Loc.: Tai Po Kau (cultivated).

Dist.: Native to Australia

Uses: Ornamental.

柏松 Cypress Pine

***Callitris robusta** R. Br.

Hab.: Tree.

Loc.: Cultivated.

Dist.: Native to Australia

Uses: Ornamental.

扁柏屬 **Chamaecyparis** Spach

絨柏 (雲松) Yellow Sawara Cypress

***Chamaecyparis pisifera** (Sieb. & Zucc.)

Endl. cv. Squarrosa

Hab.: Shrub or small tree.

Loc.: Cultivated in Wong Nai Chung Nursery.

Dist.: Introduced to Jiangxi, Zhejiang, Jiangsu.

Native to Japan.

Uses: Ornamental.

柏木屬 **Cupressus** L.

柏木 (垂柏) Weeping Cypress

***Cupressus funebris** Endl.

Hab.: Tree. Pollinating: Mar.-May; Seed maturing: May-Jun.

Loc.: Cultivated in gardens.

Dist.: Guangdong, Guangxi, Guizhou, Yunnan, Sichuan, Fujian, Zhejiang, Jiangxi, Hunan, Hubei, Anhui, Henan, Shaanxi, Gansu.

Uses: Ornamental.

福建柏屬 **Fokienia** Henry & Thomas

福建柏 Fokien Cypress

***Fokienia hodginsii** (Dunn) Henry & Thomas

Hab.: Tree. Pollinating: Mar.-Apr.; Seed maturing: Oct.-Nov.

Loc.: Cultivated in gardens.

Dist.: Guangdong, Guangxi, Guizhou, Hunan, Jiangxi, Fujian, Zhejiang.

Uses: Ornamental.

刺柏屬 **Juniperus** L.

圓柏 Chinese Juniper

***Juniperus chinensis** L.

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Widely distributed in China. Korea, Japan.

Uses: Ornamental.

龍柏 Dragon Juniper

***Juniperus chinensis** L. cv. **Kaizuca**

Hab.: Tree.

Loc.: Cultivated.

Dist.: Cultivated in Changjiang River Valley.

Uses: Ornamental.

崖柏屬 **Thuja** L.

側柏 Chinese Arborvitae

***Thuja orientalis** L.

Hab.: Tree. Pollinating: Mar.-Apr.; seed maturing: Oct.

Loc.: Cultivated in gardens and Tai Po Kau.

Dist.: Guangdong, Guangxi, Guizhou, Yunnan, Fujian, Jiangxi, Zhejiang, Jiangsu, Anhui, Shandong, Hunan, Hubei, Sichuan, Henan, Shaanxi, Gansu, Shanxi, Hebei, Inner Mongolia, Jilin, Liaoning. Korea, Russia.

G8. 羅漢松科 **Podocarpaceae**

竹柏屬 **Nageia** Gaertn.

竹柏 Nagi

***Nageia nagi** Kuntze [*Podocarpus nagi* (Thunb.) Pilger]

Hab.: Tree. Pollinating: Mar.-May; Seed maturing: Aug.-Nov.

Loc.: Cultivated in gardens, Tai Po Kau, Sha Tin.

Dist.: Guangdong, Guangxi, Sichuan, Hunan,

Jiangxi, Fujian, Zhejiang, Japan.

Uses: Ornamental, timber.

羅漢松屬 **Podocarpus** L'Hert. Ex
Pers.

羅漢松 Buddhist Pine

***Podocarpus macrophyllus** (Thunb.) D. Don

Hab.: Tree. Pollinating: Apr.-May; Seed
maturing: Aug.-Sept.

Loc.: Cape D'Aguilar, Pok Fu Lam, Sai Kung
(cultivated).

Dist.: Guangdong, Guangxi, Guizhou, Yunnan,
Sichuan, Hunan, Anhui, Jiangxi, Fujian,
Zhejiang, Jiangsu. Japan.

Uses: Ornamental.

短葉羅漢松

***Podocarpus macrophyllus** var. **maki** Endl.

Hab.: Small tree or shrublike. Pollinating:
Apr.-May; Seed maturing: Aug.-Sept.

Loc.: Cultivated in gardens. Victoria Peak,
Cape D'Aguilar.

Dist.: Cultivated in Guangdong, Guangxi,
Guizhou, Yunnan, Sichuan, Shaanxi,
Hunan, Hubei, Jiangxi, Fujian, Zhejiang,
Jiangsu. Japan.

Uses: Ornamental.

百日青 Thitmin

Podocarpus neriifolius D. Don

Hab.: Tree. Pollinating: May. Seed maturing:
Aug.-Nov.

Loc.: Victoria Peak. In forests.

Dist.: Guangdong, Guangxi, Guizhou, Yunnan,
Xizang, Sichuan, Hunan, Jiangxi,
Zhejiang, Fujian, Taiwan. Nepal,
Sikkim, Bhutan, Myanmar, Vietnam,
Laos, Indonesia, Malaysia.

Uses: Timber.

G9. 三尖杉科 **Cephalotaxaceae**

穗花杉屬 **Amentotaxus** Pilger

穗花杉 **Amentotaxus**

Amentotaxus argotaenia (Hance) Pilger

Hab.: Tree. Pollinating: Apr.; seed maturing:
Oct.

Loc.: Ma On Shan, Tai Mo Shan, Mount
Parker, Sunset Peak, Lantau Peak, Sai
Kung. In forests.

Dist.: Guangdong, Guangxi, Guizhou, Sichuan,
Xizang, Gansu, Hubei, Hunan, Jiangxi,
Fujian, Taiwan, Zhejiang, Jiangsu.
Vietnam.

Uses: Timber.

G12. 蘇鐵科 **Cycadaceae**

蘇鐵屬 **Cycas** L.

澳洲蘇鐵 Australian Nut Palm

***Cycas media** Br.

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Native to Australia.

Uses: Ornamental.

蘇鐵 Sago Palm

***Cycas revoluta** Thunb.

Hab.: Tree. Pollinating: May-Jul.; Seed
maturing: Sept.-Oct.

Loc.: Common in gardens and parks in Hong
Kong.

Dist.: Guangdong, Fujian, Taiwan. Widely
cultivated in China.

Uses: Ornamental.

廣東蘇鐵 (臺灣蘇鐵)

***Cycas taiwaniana** Carruthers (*Cycas
siamensis* non Miq.: Check List HK Pl.
1993.)

Hab.: Tree.

Loc.: Cultivated in gardens.

Dist.: Guangdong, Hainan, Fujian, Guangxi,
Hunan, Yunnan.

Uses: Ornamental.

G14. 澤米蘇鐵科 **Zamiaceae**

澤米蘇鐵屬 **Zamia** L.

澤米蘇鐵 (牙買加蘇鐵) Jamaica Sagotree

***Zamia furfuracea** L. f.

Hab.: Shrub.

Loc.: Cultivated in gardens.

Dist.: Native to Mexico, Columbia.

Uses: Ornamental.

G17. 買麻藤科 **Gnetaceae**

買麻藤屬 **Gnetum** L.

羅浮買麻藤 Luofushan Joint-fir

Gnetum lofuense C. Y. Cheng (*Gnetum montanum* auct. non Markgraf.: Check List HK Pl. 1993.)

Hab.: Vine. Pollinating: May-Jul.; Seed maturing: Aug.-Oct.

Loc.: Common in Hong Kong.

Dist.: Guangdong, Hainan, Fujian, Jiangxi, Hunan, Guangxi, Guizhou, Yunnan.

小葉買麻藤 Small-leaved Joint-fir,
Small-leaved *Gnetum*

Gnetum parvifolium (Warb.) C. Y. Cheng

Hab.: Vine. Pollinating: Apr.-Jun.; Seed maturing: Jun.-Nov.

Loc.: Common in Hong Kong.

Dist.: Guangdong, Hainan, Fujian, Jiangxi, Hunan.

