

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.