

• 中文名稱： 柚葉藤

• 英文名稱： Orange-leaved Pothos 、 Rock Vine.

Pothos chinensis (Raf.) Merr.

• 學名： *Pothos seemanni* Schott

Tapanava chinensis Raf.

• 科名： 天南星科(Araceae)柚葉藤屬(Pothos)

柚葉藤，石柑子（四川），竹結草（廣西上思），爬山虎（廣西南寧），風癱藥、毒蛇上樹、上樹葫蘆（廣西金秀），六撲風（廣西北流），巴岩香、青葫蘆茶、石葫蘆（廣西蒼梧），馬連鞍（廣西寧明），百步藤（廣西田陽），石上蟾蜍草（廣西昭平），大瘡花、葫蘆草、石百足（廣西玉林），千年青（廣西靖西），落山葫蘆（廣西凌樂、蒼梧），小毛銅錢菜（貴州榕江），伸筋草、青竹標、岩石焦（貴州荔波），鐵斑鳩、巴岩薑（貴州興義）；石柑兒（貴州合江），關刀草（貴州峨山），猛藥（廣東英德），鐵板草（雲南滄源）、石柑、青風藤、柚葉天南星、石蒲藤、石山橘、石蜈蚣、石葫蘆、上壁蜈蚣、爬山蜈蚣、揸帶藤、背帶藤、爬崖香 Aliases and Etymology of *Pothos chinensis* (柚葉藤別名與由來)

• 別稱：

Category (分類)	Representative Aliases (代表別稱)	Meaning & Origin (意義與由來)
Morphological Traits (Gourd-like)	Tree-climbing Gourd, Green Gourd Tea, Rock Gourd (上樹葫蘆、青葫蘆茶、石葫蘆)	The petioles (leaf stalks) have broad wings . When connected to the leaf blade, they create a silhouette resembling a string of gourds .
Climbing Habit (Centipede-like)	Rock Centipede, Wall-climbing Centipede, Hundred-foot Vine (石蜈蚣、上壁蜈蚣、百步藤)	Describes how the plant uses aerial roots to cling tightly to rock faces and tree trunks, resembling a giant centipede crawling upward.
Leaf Appearance	Pomelo-leaf Vine, Citrus-leaf Aroid, Strap-carrying Vine (柚葉藤、柚葉天南星、石山橘、揸	The leaves closely resemble those of the Pomelo/Citrus tree, characterized by a distinct "winged" petiole that looks like a

	帶藤)	second leaf.
Medicinal Efficacy (Rheumatism/Pain)	Paralysis Medicine, Tendon-stretching Herb, Green Wind Vine (風癱藥、伸筋草、青風藤、猛藥)	Reflects its potent use in folk medicine for treating rheumatism , promoting blood circulation, and healing traumatic injuries or bruises.
Regional Common Names	Rock Mandarin, Bamboo-knot Grass, Green Bamboo Marker (石柑子、竹結草、青竹標)	Based on visual associations with its jointed stems or leaf shapes in various regional dialects (Guangxi, Guizhou, Yunnan).

• 原產地：

中國大陸南部、琉球、台灣。Native Origin (原產地):

- **Regional:** Southern Mainland China, the Ryukyu Islands, and Taiwan.

• 分布：

海拔 1200 公尺以下透光佳的闊葉林樹幹、陰涼潮濕岩壁。Distribution & Habitat (分布與棲地):

- **Altitude:** Typically found at elevations **below 1,200 meters**.
- **Preferred Environment:** Thrives on the **trunks of broad-leaved trees** with good light penetration (filtered light) and on **cool, damp rock faces**.

• 用途：

1. 庭植添景觀賞。2. 藥用：性味：全草：苦、辛、微溫。效用：全草：祛風去濕，舒筋活絡，清熱，解毒，消食，理氣止痛，導滯去積，活血散瘀，止咳。治跌打損傷，晚期血吸蟲病肝脾腫大，風濕關節痛，疝氣，腳氣，小兒疳積，咳嗽，骨折，中耳炎，鼻塞流涕。

Multi-purpose Uses: Chinese Pothos (柚葉藤的用途)

1. Ornamental and Landscaping (庭植景觀)

- **Aesthetic Use:** Due to its unique "gourd-shaped" leaves and climbing habit, it is an excellent choice for **ornamental garden planting**, particularly for greening rock walls or tree trunks in shaded areas.

2. Medicinal Properties (藥用價值)

- **Nature (性味):** The **entire herb (whole plant)** is Bitter, Acrid, and Slightly Warm.

- **General Efficacy (效用):**
 - Disperses wind and eliminates dampness (**Antirheumatic**).
 - Relaxes tendons and activates collaterals (**Improves circulation**).
 - Clears heat, detoxifies, and reduces swelling.
 - Promotes digestion, regulates Qi, and relieves pain.
 - Resolves stasis and dissipates blood clots (**Anti-inflammatory**).
 - Relieves coughs.

3. Specific Indications (主治病症)

- **Trauma & Orthopedics:** Treats **fractures**, falls, and traumatic injuries (bruises).
- **Internal Medicine:** * **Rheumatic joint pain** and gout.
 - Hepatosplenomegaly (enlarged liver and spleen) associated with late-stage **schistosomiasis**.
 - Hernias, beriberi (foot-rot), and pediatric malnutrition/stagnation (infantile malnutrition).
- **ENT & Respiratory:** Treats **otitis media** (middle ear infection), nasal congestion (runny nose), and chronic coughs.

附生藤本，長0.4~6 公尺；莖亞木質，淡褐色，近圓柱形，具縱條紋，粗約2 公分，節間長1~4 公分，節上常束生長1~3 公分的氣生根；有分枝，枝下部常具鱗葉1 枚；鱗葉線形，長4~8 公分，寬0.3~0.7 公分，銳尖，具多數平行縱脈；莖細長而多節，除節部具有白膜質鱗片外，全體綠色。 **Stem and Habit (莖與習性)**

• **莖：**

- **Form:** An **epiphytic climber**, ranging from 0.4 to 6 meters in length.
- **Structure:** Sub-woody, pale brown, and nearly cylindrical with longitudinal striations. The stem is about 2 cm thick with internodes 1 – 4 cm long.
- **Roots:** **Aerial roots** (1 – 3 cm long) frequently grow in clusters from the nodes to anchor the plant.
- **Details:** Features linear **scale leaves** (4 – 8 cm long) at the base of branches, which have multiple parallel veins. The entire stem is green, except for the white membranous scales at the nodes.

葉為單身複葉，互生，葉片紙質，鮮時表面深綠色，背面淡綠色，乾後表面黃綠色，背面淡黃色，橢圓形，披針狀卵形至披針狀長圓形，全緣，長6~13 公分，寬1.5~5.6 公分，先端漸尖至長漸尖，常有芒狀尖頭，基部鈍；中肋在表面稍下陷，背面隆起，側脈4 對，最下一對基出，弧形上升，細脈多數，近平行；葉柄有翅，並具關節，長1~4 公分，寬0.5~1.2 公分，約為葉片大小的1/6。 **Foliage (葉)**

• 葉：

- **Type:** Unifoliolate compound leaf (looks like two leaves joined together), arranged alternately.
- **Texture:** Chartaceous (paper-like); deep green on top and pale green underneath when fresh.
- **Blade:** Elliptic to lanceolate-oblong, 6 – 13 cm long and 1.5 – 5.6 cm wide. The apex is acuminate to long-acuminate with a bristle-like tip (**mucronate**).
- **The "Gourd" Petiole:** The petiole is notably **winged and jointed**, 1 – 4 cm long and 0.5 – 1.2 cm wide (about 1/6 the size of the leaf blade). This creates the characteristic "double-leaf" or "gourd" appearance.
- **Venation:** Midrib is recessed on the top and prominent on the bottom; features 4 pairs of lateral veins.

肉穗花序腋生，基部具苞片4~5 (~6) 枚；苞片卵形，長0.5 公分，上部的漸大，縱脈多數；花序柄長0.8~1.8 (~2) 公分；佛焰苞卵狀，綠色，長0.8 公分，展開寬1.0 (~1.5) 公分，銳尖；肉穗花序短，橢圓形至近圓球形，淡綠色、淡黃色，長0.7~0.8 (~1.1) 公分，粗0.5~0.6 (~1.0) 公分，花序梗長0.3~0.5 (~0.8) 公分。花果期四季。 **Inflorescence (花)**

• 花：

- **Structure:** An **axillary spadix** (the spike) enclosed or backed by a **spathe** (the leaf-like bract).
- **Bracts:** 4 – 6 ovate bracts at the base, increasing in size upward.
- **Spathe:** Ovate, green, about 0.8 cm long and 1.0 – 1.5 cm wide when spread.
- **Spadix:** Short, elliptic to sub-globose, pale green or pale yellow, 0.7 – 1.1 cm long.
- **Phenology:** Flowers and fruits throughout all **four seasons**.

漿果黃綠色至紅色，卵形或長圓形，先端略彎曲，長約1 公分，熟時紅色。 **Fruit (果)**

• 果：

- **Type:** Berry.
- **Color:** Transitions from yellow-green to **bright red** upon maturity.

- **Shape:** Ovoid or oblong, approximately 1 cm long, often with a slightly curved tip.

藤本，以氣根攀貼於石上或樹上。莖纖弱，綠色，分枝多，節間距離 1.2~2.5 公分，葉互生，卵狀橢圓形、披針狀矩圓形或矩圓形，長 5~10 公分，寬 1.5~3 公分，先端漸尖，基部鈍，無毛，網脈兩面凸起；葉柄長 1~6 公分，具綠色扁平的翅，寬 0.5~1.2 公分；莖下部的葉可甚小。春季開花，生於枝頂或葉腋；總花梗長約 1 公分，基部有 3~4 枚長達 0.6 公分的芽苞葉；佛焰苞兜狀，長 0.6~0.8 公分；肉穗花序近球形至橢圓形，長 0.6~0.8 公分，具長約 0.4 公分的梗；花兩性，花被片 6，雄蕊 6 個。漿果橢圓形，長達 1 公分，紅色。**Key Features: *Pothos chinensis* (Chinese Pothos)**

1. Growth Habit & Stem (生長習性與莖)

- **Type:** A climbing vine that uses **aerial roots** to cling tightly to rocks or tree trunks.
- **Appearance:** The stems are slender, green, and highly branched.
- **Structure:** Internodes measure between **1.2 to 2.5 cm**. Leaves at the lower part of the stem can be significantly smaller.


2. Foliage (葉部特徵)

• 特徵：

- **Shape:** Alternate leaves, ranging from ovate-elliptic to lanceolate-oblong.
- **Size:** 5 – 10 cm long and 1.5 – 3 cm wide.
- **Details:** Hairless (**glabrous**) on both sides with prominent, raised reticulate (net-like) venation.
- **The "Wings":** The petiole (1 – 6 cm long) features **flat, green wings** (0.5 – 1.2 cm wide), giving the leaf its signature "double-layered" or "gourd" look.

3. Inflorescence (花序)

- **Season:** Blooms in the **Spring**.
- **Position:** Flowers emerge from the branch tips (**terminal**) or leaf axils.
- **Structure:** * **Peduncle:** About 1 cm long with 3 – 4 bud scales at the base.
 - **Spathe:** Hood-shaped (**galeate**), 0.6 – 0.8 cm long.
 - **Spadix:** Nearly spherical to elliptic, 0.6 – 0.8 cm long, supported by a 0.4 cm stalk.
- **Floral Parts:** Bisexual flowers with 6 perianth segments and 6 stamens.



4. Fruit (果實)

- **Type:** Elliptic **berries**.
- **Color:** A striking **red** when ripe.
- **Size:** Up to 1 cm in length.