# Exploring Lung Fu Shan

A Nature Guide

# 龍虎山自然解碼

Lung Fu Shan Environmental Education Centre 龍虎山環境教育中心











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# 龍虎山環境教育中心

# Lung Fu Shan Environmental Education Centre

In 1986, the Environmental Protection Department (EPD) was established with the aims to tackle Hong Kong's pollution problems and consolidate efforts in addressing environmental issues. In those days it was a challenging task to gain public support for environmental protection as citizens had little knowledge and awareness of our impact on the environment.

On World Environment Day 1989, the government published a White Paper, 'Pollution in Hong Kong—A Time to Act'. The Paper aimed to address the associated problems of Hong Kong's pollution and raised the need for community-based environmental education, leading to the establishment of environmental resource centres in Hong Kong.

Lung Fu Shan Environmental Education Centre (LFSEEC) was open in April 2008, being the fifth environmental resource centre in Hong Kong. It is jointly established by EPD and The University of Hong Kong (HKU). It is the first partnership of its kind between the government and tertiary institute. The government provides financial support to cover the capital investment of the LFSEEC while HKU supports its daily operation. LFSEEC promotes environmental

環境保護署(環保署)於1986年成立,致力於改善香港的污染問題,集中探討環境議題。當時公眾對於人類如何影響生態環境的知識不足,意識偏低;要推動環境保護,取得公眾支持,可謂任務艱巨。

1989年世界環境日,政府發表《白皮書:對抗污染莫遲疑》,目的是探討香港的污染相關問題,並提出有需要推行社區為本的環境教育。這促使香港設立了若干環境資源中心。

龍虎山環境教育中心(中心)於2008年4月成立,是本港第五間環境資源中心。中心由環保署及香港大學(港大)合辦,是首間由政府聯同大專院校成立的環境教育中心;政府負責基建投資,港大則支付日常營運。中心致力推廣自然保育,藉著安排互動的學習經歷,提高公衆欣賞大自然和歷史建築環境的興趣。此



外,中心亦積極推動公眾對可持 續發展及低碳生活的認知。

坐落於香港大學校園邊緣, 中心由三幢新古典主義風格的歷 史建築組成,它們曾經為水務署 員工的宿舍。其中兩幢歷史建築 現用於舉辦環保相關的展覽、工 作坊及講座,另一幢則作為辦公 室。中心向公衆開放,爲訪客提 供一個寧靜的花園,一個富資料 性的展覽廳(匯展堂)和小型圖 書館(博學庫)。花園裏還有生 機池和有機耕種角落供喜歡城市 耕作的訪客觀賞及參與相關活 protection and encourages the appreciation of both natural and built environments through offering interactive learning experiences to the public. It is also committed to promoting public awareness towards sustainability issues and low carbon living.

Situated on the fringe of the HKU campus, the LFSEEC comprises three graded neo-classical style historical buildings originally built as residences for Water Supplies Department officers. Two of the graded buildings are now used as the venue for exhibitions, workshops and talks of environment-related topics, while one is a staff office. The majority of the centre is open to the public and offers a tranquil garden, an informative exhibition gallery (Inspiring Gallery) and a mini-library (Enriching Library). The garden also includes an eco-pond and an organic farming corner for those interested in urban farming. The Inspiring Gallery exhibits models about climate change and displays a collection of rocks and nature specimens as well as a wide range of



中心 The Centre





有機耕種角 Eco-corner

posters on the topics of ecology and biodiversity. A wide array of books and magazines related to wildlife and the environment are available in the Enriching Library. The Centre is a place for learning more about environmental protection, as well as a good getaway from the bustling city.

The LFSEEC is conveniently located in close proximity to Lung Fu Shan Country Park. The park was established in 1998 through local community efforts in hopes of preserving this back garden of the highly urbanized Central and Western District. To realize our mission and fully utilize available community resources, the LFSEEC offers the public a range of different thematic guided tours to the nearby country parks, with special emphasis on the ecological



滙展堂 Inspiring Gallery

動。匯展堂展示岩石、自然標本 和有關氣候變化的模型,以及多 張生態及生物多樣性的主題海 報。博學庫則蒐集各類與野生動 物或環境相關的書籍和雜誌。中 心不但是個學習環境保護的地 方,也是一個遠離繁囂的休憩勝 地。

中心靠近龍虎山郊野公園,往來方便。龍虎山郊野公園在社區的推動下於1998年成立,希望藉此保護龍虎山——高度城市化的中西區的後花園。爲了實踐中心的宗旨和充分利用社區資源,中心提供了前往附近郊野公園的多元化專題導賞團,突顯龍虎山及西半山區的生態價值。

除了導賞團,中心亦透過不同的工作坊、培訓教材和講座, 向公衆推廣可持續發展和低碳生 活的訊息。當中有許多是動手參 與的活動,如利用廢物做手工、



龍虎山導賞團 Lung Fu Shan Tour



廢物利用手作坊 Waste Recycling Crafts Workshop

製作堆肥、學習城市耕作、生態 導賞員培訓等等。活動種類繁 多,能夠照顧各類受眾的需求。

中心致力於通過一系列互動 的、內容豐富的活動,推廣環境 保護及可持續發展的生活。五年 間,中心推出的導賞路線及工作 坊倍增。2012年提供超過11條導 賞路線及16個專題工作坊與遊 戲。我們的受眾亦隨之增加,活 動及培訓對象由個人和家庭擴展 至學校、大學、非牟利團體,以 及海外團體。僅於2012年,我們 便接待了150個組織。投入服務 五年以來,中心共錄得超過 24,000人次到訪及參與活動,中 心同人深感欣慰。至於外展服務



互動游戲 Interactive Game

significance of Lung Fu Shan and Mid-Levels West areas.

In addition to guided tours, the LFSEEC promotes sustainability and low carbon living through a variety of workshops, training packages and seminars offered to the public. Many are centred around hands-on activities, such as reusing wastes to create crafts, making compost, learning about urban farming and training as an eco-tour guide. With so many activities on offer, LFSEEC caters for a wide age range of audiences.

The LFSEEC is committed to promoting environmental protection and sustainable living through an array of interactive and informative activities. In just about five years' time, the number of guided tours and workshops offered has doubled, providing more than 11 guided tour routes and 16 thematic workshops and games in 2012. Our audiences have also expanded. From interested individuals and families, we have extended our services to providing activities and trainings to schools, universities and non-profit organizations as well as overseas delegations. In 2012 alone, we have reached a total of 150 different organizations. We are immensely delighted to have had more than 24,000 visitors and activity participants at

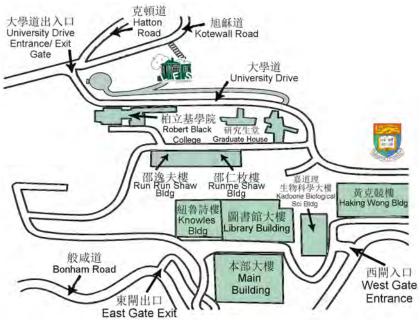


the LFSEEC over our five years of service. Outreach services have also escalated from 118 participants in 2008 to 1,719 participants in 2012.

With this book, we celebrate the LFSEEC's entry into its sixth year, and also express our gratitude to all those who have supported us and taken part in our activities. We will continue to strive to improve our services toward our goal of raising awareness of environmental protection.

参加者,亦從2008年的118名增至 2012年的1,719名。

我們出版本書,以慶祝中心 踏入第六個年頭,並向所有支持 者及活動參與者表達謝意。我們 將繼續竭力提高服務素質,積極 推廣環保意識。



中心位置 Centre Location

## 2008-2013 年服務及活動一覽表

### Services and Activities Provided (2008–2013)

### 導賞團 Guided Tours

### 路線主題 Routes

- 1 中心導賞 Centre visit
- 2 港大探索 Exploring HKU
- 3 漫遊龍虎山 Lung Fu Shan nature tour
- 4 漫步爐峰 Peak nature tour
- 5 暢行西高山 High West nature tour
- 6 暢遊薄扶林 Pok Fu Lam nature tour
- 7 大潭生態遊蹤 Tai Tam nature tour
- 8 生態全體驗 Appreciating and enjoying nature tour

#### 主題游 Thematic Tours

- 1 昆蟲篇 Insect
- 2 蝴蝶篇 Butterfly
- 3 雀鳥篇 Bird 4 植物篇 Plant
- 5 夜遊龍虎山 Night safari in Lung Fu Shan

### 工作坊與外展活動 Workshops and Outreach Activities

### 工作坊 Workshops

- 1 繽紛填色樂 Fun colouring
- 2 再生琉璃 Glass reuse and recycle
- 3 節日工作坊 Festive workshop
- 4 齊做再造紙 Let's make recycled paper!
- 5 葉子筆筒 DIY Pen-stab with leaves
- 6 飲品盒變小錢包 Making a carton wallet
- 7 動手做堆肥 Come and make compost
- 8 廚餘紮染 Tie-dyeing with food waste
- 9 認識野外動物 (一):製作環保小鳥 Knowing wild animals (I) — Making a bird from recyclables
- 10 認識野外動物 (二):扭扭蛇 Knowing wild animals (II) Twist the snake
- 11 認識野外動物 (三):彈彈箭豬 Knowing wild animals (III) Bouncing porcupine
- 12 城市永續種植(一) Urban Permaculture I
- 13 城市永續種植(二) Urban Permaculture II

#### 游戲 Games

- 1 大自然尋寶 Treasure @ nature
- 2 我是誰?尋找我的家 Who am I? Finding my way home
- 3 齊來配對:動物習性對對碰 How to match? — Matching animals and their habitats

### 堅尼地城環保展覽角 Kennedy Town Environmental Exhibition Corner

樂活365工作坊 LOHAS 365 Workshop

- 1 認識樂活 Learn LOHAS
- 2 實踐樂活 Adopt LOHAS
- 3 同慶樂活 Celebrate LOHAS

### 保育大使培訓計劃 Train-the-Trainer Programmes

- 1 生態導賞訓練 Eco-guide training programme
- 2 齊來識樹 Young arborist
- 3 綠色主婦 Green housewives

#### 講座 Seminars

- 1 香港生物多樣性 Hong Kong biodiversity
- 2 瀕危物種 Endangered species
- 3 空氣污染 Air pollution
- 4 濕地管理 Wetland management
- 5 回收知多少 Recycling
- 6 生態導賞 Eco-tourism
- 7 西貢的生態 Ecology of Sai Kung
- 8 氣候變化 Climate change
- 9 香港固體廢物處理 Solid waste management in Hong Kong

### 教材套 Training Packages

- 1 能源效益 Energy efficiency
- 2 能源危機 Energy crisis
- 3 計算你的碳排放與減碳生活 Calculating your carbon footprint and ways to reduce it

#### 展板 Exhibition Panels

- 1 龍虎山常見雀鳥 Common bird species in Lung Fu Shan
- 2 龍虎山常見蝴蝶品種 Common butterflies in Lung Fu Shan
- 3 龍虎山的陸生及藥用植物 Terrestrial plant and medical herbs in Lung Fu Shan
- 4 龍虎山的日與夜 Day and night of Lung Fu Shan
- 5 龍虎山的昆蟲 Insects in Lung Fu Shan
- 6 全球氣候變化 Global climate change
- 7 砍伐樹林的影響 Impacts of deforestation
- 8 香港有地震嗎? Did earthquake take place in Hong Kong?

# 龍虎山郊野公園

# Lung Fu Shan Country Park

龍虎山郊野公園於1998年成立, 是香港較新的郊野公園之一,也 是全港最小的郊野公園,面積只 有47公頃。它位處半山區,交通 方便,有多條路線連接市區,同 時也成爲香港島國際商業中心區 景色秀麗的背景。

公園內的一處勝景是松林 廢堡——一個建於1903年的軍事 堡壘。松林廢堡雖然已屹立超過 一個世紀,但大部份設施均保存 良好,讓到來的遊客猶如置身槍 林彈雨的年代。龍虎山郊野公園 另一特色,是其他郊野公園沒有 的多元化康樂設施,包括茗茶設 施、衣架及健身卵石路,此外還 有野餐區、燒烤場、健身設施 種植場及涼亭等。這些設施都跟 龍虎山的歷史及公園的成立有莫 大關係。

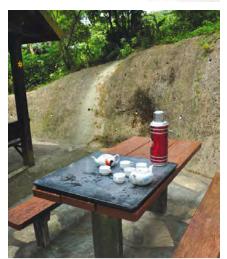
郊野公園成立前,龍虎山 一直是晨運客的熱點。不同國籍 和年齡的遊客都喜歡來這裏緩跑 Among all designated country parks in Hong Kong, Lung Fu Shan Country Park is one of the newest, designated in 1998. At 47 hectares in size, it is also the smallest country park in Hong Kong. Located in the Mid-Levels, it is accessible to urbanites and also acts as a scenic backdrop for the international commercial centre of Hong Kong Island.

One special attraction of the park is the Pinewood Battery, which is a military defence fort built in 1903. The site has been standing for more than a century, yet it is so well preserved that you will feel as if you have stepped into Hong Kong's wartime past. Another highlight of Lung Fu Shan Country Park is the variety of special leisure facilities provided which are not found in other country parks, such as tea-making facilities, clothes hangers and reflexology paths. Other facilities also include picnic and barbecue sites, fitness equipment, planting sites, pavilions, etc. These are all closely related to the history of the area and the establishment of the park.

Before the establishment of the park, Lung Fu Shan had been a popular spot for morning walkers. Visitors of all types and ages came here to jog and hike and



龍虎山郊野公園於克頓道的人口 Lung Fu Shan Country Park Entrance at Hatton Road



公園內茗茶設備齊全,亦有地方存放。 Convenient tea-making equipment and storage facilities



晨運徑 Morning Walk Trail



燒烤場 Barbeque Site



市民不時到來踢毽。 Park visitors often come to play shuttlecock.



健身設施 Fitness equipment



卵石路是公園特有的健身設施 Pebbled reflexology paths are a fitness plus

to enjoy the natural environment and the scenic views. However, the area was under the management of many different departments, including the Urban Council and the then Agriculture and Fisheries Department (AFD), leaving the countryside chaotic and habitats degraded. Worse still, there were also unauthorized activities such as cultivation, temple-building and construction on public land.

Unwilling to see the deterioration of an area with such a high conservation value, the local community and the Central and Western District Council urged the AFD to protect the area and designate it as a country park. The change involved demolition of various types of unlawful construction and regulation of practices such as cultivation. The Lung Fu Shan Country Park Morning Walkers Association was set up to provide a channel for users to express their opinions and ideas. The challenges were



種植場 Planting Site



和郊遊,享受大自然的氣息和美景。可是,當時龍虎山由多個政府部門,如市政局、漁農處等同時管理,致令郊野雜亂,生境受損。更甚的是,還有人非法佔用公地耕種、興築廟宇、搭建帳篷等。



這裡是緩步跑和遛狗熱點 People love jogging and dog-walking here

運人士的需要而設計,為他們提 供新穎的設施。最終,各方達成 共識,贏得公眾支持。

目前,龍虎山郊野公園樹 影婆娑,動植物生機蓬勃,晨運 及茗茶傳統亦得以保留。龍虎山 靠近香港大學,亦讓此地成為生 態學習和野外考察的理想地點。 公園兼具生態、歷史價值與實用 性,起了生態及歷史保育、休 憩、觀光和教育等作用。龍虎山 的故事,展示了規劃得宜的環境 管理和合作,能夠在生態保育與 康樂實用之間取得平衡。



上山茗茶傳統保留至今
The tradition of tea-making lives on

overcome through communication between parties; the AFD came to understand the needs and ideals of morning walkers, while at the same time introducing the public to the concept and benefits of establishing a country park. Park planning works and restoration works for the country park were tailored to the morning walkers with the provision of up-to-the-minute facilities. All parties finally reached a consensus and the general public supported the establishment of the park.

Nowadays, beautiful plants and animals thrive in Lung Fu Shan Country Park and the tradition of tea-making is preserved. Lung Fu Shan, in the vicinity of The University of Hong Kong, has become an ideal and convenient place for ecology learning and field trips. Lung Fu Shan Country Park gives us so much, in terms of both values and uses: ecological and historical conservation, recreation, scenery, education materials, etc. The story of Lung Fu Shan is a model, showing that well-planned environmental management and cooperation can strike a balance between ecological conservation and recreational use.

# 附錄一

# 野外生態觀賞要點及守則

# Appendix 1 Wildlife Watching Pointers and Etiquette

# Checklist for Clothing and Equipment

- Exploring Lung Fu Shan: A Nature Guide, or other illustrated wildlife guides
- Long-sleeved clothing in light or natural colours
- 3. Sunscreen, insect repellent or rain gear
- 4. Camera, notebook and pen
- 5. General hiking kit and first-aid kit
- 6. Mobile phone

## Tips for Wildlife Watching

## Tips for butterfly watching:

- 1. The appropriate time for butterfly watching is Spring and Summer (April to October).
- 2. Visit flower bushes or places with some water.

# Watching amphibians and reptiles at night:

- 1. Bring a torch or headlamp for night safari.
- 2. Listen to the frog calls and try to distinguish them.
- 3. Look out for habitats suitable for amphibians and reptiles. You may find amphibians near streams, water pools or branches near water bodies. Reptiles such as Bowring's Gecko and Chinese Gecko may appear under the eaves of pavilions and in weep holes.

# 衣著及裝備清單

- 1. 《龍虎山自然解碼》、生物圖 鑑
- 2. 淺色或自然色彩的長袖衫褲
- 3. 防曬、驅蚊用品或雨具
- 4. 相機、筆記本、筆
- 5. 一般猿足裝備和急救用品
- 6. 手提電話

# 觀察各類生物要點

## 賞蝶小貼士:

- 適合賞蝶的季節為春季及夏季 (四月至十月)。
- 2. 在花叢中或有水的地方尋找蝴 蝶。

# 夜行觀賞兩棲動物及爬行動 物:

- 1. 晚間觀獸請帶備電筒或頭燈。
- 仔細聆聽蛙類的叫聲,並嘗試 從中分辨牠們。
- 3. 尋找適合兩棲動物及爬行動物 的生境,例如在溪流附近、水

池,或者水體附近的樹枝上可 找到兩棲動物;而在涼亭的簷 下或在疏水口,可找到鹽蛇或 中國壁虎等爬行動物。

## 觀鳥小貼士:

- 1. 帶備望遠鏡。
- 觀察鳥類時首先記錄牠們的特徵,例如大小、形狀、顏色或顯眼的標記等,之後從雀鳥圖鑑中查閱牠們的名字。
- 3. 清晨和黃昏都是觀鳥的好時 機。

## 愛護自然

- 保持環境清潔,請帶走所有隨身物品及垃圾。
- 2. 郊野公園內所有動植物均受香港法例第208章《郊野公園條例》保護。切勿採摘或破壞植物,不論是生的還是死的。大部份動物亦受香港法例第170章《野生動物保護條例》保護。請勿餵飼、騷擾或捕獵野生動物(包括蝴蝶的卵、幼蟲和蛹,以及鳥類的蛋和巢)。
- 3. 切勿進食野生果實、野菇,或 飲用未經處理的溪水。

只留下腳印,只帶走回憶!

### Tips for bird watching:

- 1. Bring a pair of binoculars.
- Record the characteristics of the birds first, such as size, shape, colour or markings when bird watching, and check the names in an illustrated bird guide afterwards.
- 3. Early morning and dusk are suitable times for bird watching.

### Love Our Nature

- Keep the environment clean. Take away all your belongings and litter.
- All plants and animals in country parks are protected under the Country Parks Ordinance (Cap. 208). Do not pick or damage plants, whether living or dead. Most animal species are also protected under the Wild Animals Protection Ordinance (Cap. 170). Do not feed, disturb or hunt wild animals (including butterfly eggs, larvae, pupa, and bird eggs and nests).
- Do not eat wild fruits or mushrooms or drink untreated water from streams.

Leave nothing but footprints, Take nothing but memories!

# 附錄二 安全指引

# Appendix 2 Safety Guidelines

- Check the weather forecast before going out. If the weather deteriorates or any warnings and signals are in force, stop or change your route and leave as soon as possible.
- Put on suitable clothing and footwear, e.g. light or natural colours, long-sleeved shirt and trousers. Bring enough sunblock and insect repellent.
- 3. Bring sufficient food and drink.
- Do not smoke or light fires. In case of a hill fire, stay calm, evacuate from the site and dial 999 immediately.

- 出發前留意天氣預測。如天 氣轉壞或有天氣警告和信號 生效,應中止或改變行程, 並盡快離開。
- 穿著適合的衣服鞋襪,如淺 色或自然色彩的長袖衫褲。
   帶備足夠的防曬及防蚊用 品。
- 3. 帶備足夠的食水及食物。
- 4. 切勿吸煙或生火。如遇上山 火,請保持鎮定,盡快離開 現場並立即致電999求助。

# 附錄三

# 交通資訊

# Appendix 3 Transportation

## 前往龍虎山郊野公園

由旭龢道出發,經克頓道步行直達。

### 途經旭龢道的公共交通工具:

13號巴士 中環大會堂—旭龢道巴 十總站

3號/3A\* 中環香港站一寶珊道 專線小巴 (途經旭龢道) \*3A 假日不設服務

# 參觀龍虎山環境教育中心

於旭龢道和大學道交界下車後 往大學道閘口方向走,經過圓 形小平台後沿樓梯走,到達分 岔路時,沿左邊走,便到達龍 虎山環境教育中心。

# Going to Lung Fu Shan Country Park

Walk from Kotewall Road and enter through Hatton Road.

Public transport that passes Kotewall Road:

13 NWFB bus Central to Kotewall Road Bus

Terminal

3/3A\* Minibus Central Hong Kong Station to

Po Shan Road (via Kotewall

Road)

\*3A service is not available on holidays

# Visiting Lung Fu Shan Environmental Education Centre

Get off at the intersection between Kotewall Road and University Drive and walk towards University Drive gate. Pass the round platform and stairs. Take the left fork of the road and you will reach Lung Fu Shan Environmental Education Centre.

# 附錄四 龍虎山動物名錄

# Appendix 4 Lung Fu Shan Fauna Checklist

鳥類 Birds		
中文名稱	英文名稱	學名
Chinese Name	English Name	Scientific Name
小白鷺	Little Egret	Egretta garzetta
栗葦鳽	Cinnamon Bittern	Ixobrychus cinnamomeus
紫背葦鳽	Von Schrenck's Bittern	lxobrychus eurhythmus
夜鷺	Black-crowned Night Heron	Nycticorax nycticorax
日本松雀鷹	Japanese Sparrowhawk	Accipiter gularis
赤腹鷹	Chinese Sparrowhawk	Accipiter soloensis
鳳頭鷹	Crested Goshawk	Accipiter trivirgatus
松雀鷹	Besra	Accipiter virgatus
鳳頭蜂鷹	Crested Honey Buzzard	Pernis ptilorhynchus
灰臉鵟鷹	Grey-faced Buzzard	Butastur indicus
普通鵟	Eastern Buzzard	Buteo japonicus
遊隼	Peregrine Falcon	Falco peregrinus
紅隼	Common Kestrel	Falco tinnunculus
白腹隼鵰	Bonelli's Eagle	Aquila fasciata
白腹海鵰	White-bellied Sea Eagle	Haliaeetus leucogaster
蛇鵰	Crested Serpent Eagle	Spilornis cheela
黑鳶	Black Kite	Milvus migrans
斑脇田雞	Band-bellied Crake	Porzana paykullii
珠頸斑鳩	Spotted Dove	Spilopelia chinensis
綠翅金鳩	Common Emerald Dove	Chalcophaps indica
山斑鳩	Oriental Turtle Dove	Streptopelia orientalis
噪鵑	Asian Koel	Eudynamys scolopaceus
紅翅鳳頭鵑	Chestnut-winged Cuckoo	Clamator coromandus
烏鵑	Fork-tailed Drongo Cuckoo	Surniculus dicruroides
褐翅鴉鵑	Greater Coucal	Centropus sinensis
小鴉鵑	Lesser Coucal	Centropus bengalensis
大鷹鵑	Large Hawk Cuckoo	Hierococcyx sparverioides
三寶鳥	Oriental Dollarbird	Eurystomus orientalis
小葵花鳳頭鸚鵡	Yellow-crested Cockatoo	Cacatua sulphurea
領角鴞	Collared Scops Owl	Otus lettia
普通翠鳥	Common Kingfisher	Alcedo atthis
家燕	Barn Swallow	Hirundo rustica
白腰雨燕	Pacific Swift	Apus pacificus

鳥類	Birds		
<b>4</b>	中文名稱	英文名稱	學名
Chir	nese Name	English Name	Scientific Name
小白腰雨燕		House Swift	Apus nipalensis
尌麻雀		Eurasian Tree Sparrow	Passer montanus
尌鷚		Olive-backed Pipit	Anthus hodgsoni
山鶺鴒		Forest Wagtail	Dendronanthus indicus
灭鶺鴒		Grey Wagtail	Motacilla cinerea
白鶺鴒		White Wagtail	Motacilla alba
<b></b> 赤紅山椒鳥		Scarlet Minivet	Pericrocotus speciosus
音灰鵑鵙		Black-winged Cuckooshrike	Coracina melaschistos
工耳鵯		Red-whiskered Bulbul	Pycnonotus jocosus
白頭鵯		Chinese Bulbul	Pycnonotus sinensis
白喉紅臀鵯		Sooty-headed Bulbul	Pycnonotus aurigaster
录翅短腳鵯		Mountain Bulbul	lxos mcclellandii
長背短脚鵯		Chestnut Bulbul	Hemixos castanonotus
<b>黒短腳鵯</b>		Black Bulbul	Hypsipetes leucocephalus
日本歌鴝		Japanese Robin	Erithacus akahige
<b>藍歌鴝</b>		Siberian Blue Robin	Luscinia cyane
I尾歌鴝		Rufous-tailed Robin	Luscinia sibilans
I脇藍尾鴝		Red-flanked Bluetail	Tarsiger cyanurus
鳥鴝		Oriental Magpie Robin	Copsychus saularis
I尾水鴝		Plumbeous Water Redstart	Rhyacornis fuliginosa
上紅尾鴝		Daurian Redstart	Phoenicurus auroreus
<b>紫嘯鶇</b>		Blue Whistling Thrush	Myophonus caeruleus
登頭地鶇		Orange-headed Thrush	Geokichla citrina
F腹磯鶇		Chestnut-bellied Rock Thrush	Monticola rufiventris
灭背鶇		Grey-backed Thrush	Turdus hortulorum
易灰鶇		Japanese Thrush	Turdus cardis
詩鶇		Common Blackbird	Turdus merula
1眉鶇		Eyebrowed Thrush	Turdus obscurus
腹鶇		Pale Thrush	Turdus pallidus
下胸鶇		Brown-headed Thrush	Turdus chrysolaus
青腹鷦鶯		Yellow-bellied Prinia	Prinia flaviventris
本樹鶯		Japanese Bush Warbler	Horornis diphone
頭樹鶯		Asian Stubtail	Urosphena squameiceps
斑蝗鶯		Lanceolated Warbler	Locustella lanceolata
高山短翅鶯		Russet Bush Warbler	Locustella mandelli
上氏鶲鶯		Bianchi's Warbler	Seicercus valentini
長尾縫葉鶯		Common Tailorbird	Orthotomus sutorius
定理維某為		Mountain Tailorbird	Phyllergates cuculatus
运过程来点 医北柳鶯		Arctic Warbler	Phylloscopus borealis
F氏葦鶯		Blyth's Reed Warbler	Acrocephalus dumetorum
B柳鶯		Dusky Warbler	Phylloscopus fuscatus
型卵鳥 晃柳鶯		Eastern Crowned Warbler	Phylloscopus coronatus
2197鳥 炎腳柳鶯		Pale-legged Leaf Warbler	Phylloscopus tenellipes
表面的点 責腰柳鶯		Pallas's Leaf Warbler	Phylloscopus proregulus
刘女仆,局		i aliass Leai WaiDiei	i riyiloscopus proregulus

鳥類 Birds		
中文名稱 Chinese Name	英文名稱 English Name	學名 Scientific Name
巨嘴柳鶯	Radde's Warbler	Phylloscopus schwarzi
黄眉柳鶯	Yellow-browed Warbler	Phylloscopus inornatus
方尾鶲	Grey-headed Canary-flycatcher	Culicicapa ceylonensis
紅喉姬鶲	Red-throated Flycatcher	Ficedula albicilla
白腹姬鶲	Blue-and-white Flycatcher	Cyanoptila cyanomelana
銅藍鶲	Verditer Flycatcher	Eumyias thalassinus
海南藍仙鶲	Hainan Blue Flycatcher	Cyornis hainanus
綠背姬鶲	Green-backed Flycatcher	Ficedula elisae
鴝姬鶲	Mugimaki Flycatcher	Ficedula mugimaki
黃眉姬鶲	Narcissus Flycatcher	Ficedula narcissina
橙胸姬鶲	Rufous-gorgeted Flycatcher	Ficedula strophiata
灰紋鶲	Grey-streaked Flycatcher	Muscicapa griseisticta
棕尾褐鶲	Ferruginous Flycatcher	Muscicapa ferruginea
烏鶲	Dark-sided Flycatcher	Muscicapa sibirica
北灰鶲	Asian Brown Flycatcher	Muscicapa latirostris
棕腹大仙鶲	Fujian Niltava	Niltava davidi
小仙鶲	Small Niltava	Niltava macgrigoriae
白喉林鶲	Brown-chested Jungle Flycatcher	Rhinomyias brunneatus
黑枕王鶲	Black-naped Monarch	Hypothymis azurea
<b>綬帶</b>	Asian Paradise-Flycatcher	Terpsiphone paradisi
紫綬帶	Japanese Paradise-Flycatcher	Terpsiphone atrocaudata
書眉	Chinese Hwamei	Garrulax canorus
黑臉噪鶥	Masked Laughingthrush	Garrulax perspicillatus
黑領噪鶥	Greater Necklaced  Laughingthrush	Garrulax pectoralis
黑喉噪鶥	Black-throated Laughingthrush	Garrulax chinensis
藍翅希鶥	Blue-winged Minla	Minla cyanouroptera
棕頸鉤嘴鶥	Streak-breasted Scimitar Babbler	Pomatorhinus ruficollis
小鷦鶥	Pygmy Wren-babbler	Pnoepyga pusilla
栗耳鳳鶥	Chestnut-collared Yuhina	Yuhina castaniceps
蒼背山雀	Cinereous Tit	Parus cinereous
叉尾太陽鳥	Fork-tailed Sunbird	Aethopyga christinae
純色啄花鳥	Plain Flowerpecker	Dicaeum minullum
紅胸啄花鳥	Fire-breasted Flowerpecker	Dicaeum ignipectus
朱背啄花鳥	Scarlet-backed Flowerpecker	Dicaeum cruentatum
銀耳相思鳥	Silver-eared Mesia	Leiothrix argentauris
紅嘴相思鳥	Red-billed Leiothrix	Leiothrix lutea
暗綠繡眼鳥	Japanese White-eye	Zosterops japonicus
紅尾伯勞	Brown Shrike	Lanius cristatus
黑卷尾	Black Drongo	Dicrurus macrocercus
灰卷尾	Ashy Drongo	Dicrurus leucophaeus
髮冠卷尾	Hair-crested Drongo	Dicrurus hottentottus

鳥類 Birds		
中文名稱 Chinese Name	英文名稱 English Name	學名 Scientific Name
灰樹鵲	Grey Treepie	Dendrocitta formosae
大嘴烏鴉	Large-billed Crow	Corvus macrorhynchos
喜鵲	Eurasian Magpie	Pica pica
紅嘴藍鵲	Red-billed Blue Magpie	Urocissa erythroryncha
黑領椋鳥	Black-collared Starling	Gracupica nigricollis
八哥	Crested Myna	Acridotheres cristatellus
小鵐	Little Bunting	Emberiza pusilla
白眉鵐	Tristram's Bunting	Emberiza tristrami
栗鵐	Chestnut Bunting	Emberiza rutila
白腰文鳥	White-rumped Munia	Lonchura striata
斑文鳥	Scaly-breasted Munia	Lonchura punctulata

蝴蝶 Butterflies		
中文名稱	英文名稱	學名
Chinese Name	English Name	Scientific Name
白傘弄蝶	Pale Awlet	Bibasis gomata gomata
黑斑傘弄蝶	Orange Awlet	Bibasis oedipodea belesis
綠弄蝶 屬	Genus Choaspes	Genus Choaspes
沾邊裙弄蝶	Water Snow Flat	Tagiades litigiosus litigiosus
黑邊裙弄蝶	Dark Edged Snow Flat	Tagiades menaka
角翅弄蝶	Chestnut Angle	Odontoptilum angulatum angulatum
腌翅弄蝶	Forest Hopper	Astictopterus jama chinensis
雅弄蝶	Chestnut Bob	lambrix salsala salsala
曲紋袖弄蝶	Restricted Demon	Notocrypta curvifascia
四秋10开球	nestricted Demon	curvifascia
素弄蝶	Indian Palm Bob	Suastus gremius gremius
希弄蝶	Tree Flitter	Hyarotis adrastus praba
黃斑蕉弄蝶	Banana Skipper	Erionota torus
孔子黃室弄蝶	Chinese Dart	Potanthus confucius confucius
紅翅長標弄蝶	Greenish Palm Dart	Telicota ancilla horisha
黃裳腫脈弄蝶	Purple and Gold Flitter	Zographetus satwa
秈弄蝶	Formosan Swift	Borbo cinnara
南亞穀弄蝶	Little Branded Swift	Pelopidas agna agna
青鳳蝶	Common Bluebottle	Graphium sarpedon sarpedon
寬帶青鳳蝶	Glassy Bluebottle	Graphium cloanthus clymenus
木蘭青鳳蝶	Common Jay	Graphium doson axion
統帥青鳳蝶	Tailed Jay	Graphium agamemnon agamemnon
綠鳳蝶	Five-bar Swordtail	Pathysa antiphates antiphates
斑鳳蝶	Common Mime	Chilasa clytia clytia
柑橘鳳蝶	Swallowtail	Papilio xuthus xuthus
達摩鳳蝶	Lime Butterfly	Papilio demoleus demoleus
	•	•

蝴蝶 Butterflies		
中文名稱	英文名稱	學名
Chinese Name	English Name	Scientific Name
玉斑鳳蝶	Red Helen	Papilio helenus helenus
玉帶鳳蝶	Common Mormon	Papilio polytes polytes
美鳳蝶	Great Mormon	Papilio memnon agenor
藍鳳蝶	Spangle	Papilio protenor protenor
碧鳳蝶	Chinese Peacock	Papilio bianor bianor
巴黎翠鳳蝶	Paris Peacock	Papilio paris paris
裳鳳蝶	Common Birdwing	Troides helena spilotia
優越斑粉蝶	Painted Jezebel	Delias hyparete hierte
報喜斑粉蝶	Red-base Jezebel	Delias pasithoe pasithoe
東方菜粉蝶	Indian Cabbage White	Pieris canidia canidia
菜粉蝶	Small Cabbage White	Pieris rapae crucivora
黑脈園粉蝶	Common Gull	Cepora nerissa nerissa
鶴頂粉蝶	Great Orange Tip	Hebomoia glaucippe glaucippe
檀方粉蝶	Tailed Sulphur	Dercas verhuelli verhuelli
梨花遷粉蝶	Mottled Emigrant	Catopsilia pyranthe pyranthe
遷粉蝶	Lemon Emigrant	Catopsilia pomona pomona
寬邊黃粉蝶	Common Grass Yellow	Eurema hecabe hecabe
檗黃粉蝶	Three-spot Grass Yellow	Eurema blanda hylama
蚜灰蝶	Lesser Forest Blue	Taraka hamada isona
尖翅銀灰蝶	Toothed Sunbeam	Curetis dentata denta
鐵木萊異灰蝶	Silver Streak Blue	Iraota timoleon timolecon
銀線灰蝶	Long-banded Silverline	Spindasis lohita formosana
珀灰蝶	White Royal	Pratapa deva devula
雙尾灰蝶	Peacock Royal	Tajuria cippus malcolmi
豹斑雙尾灰蝶	Spotted Royal	Tajuria maculata maculata
綠灰蝶	Green Flash	Artipe eryx eryx
燕灰蝶	Slate Flash	Rapala manea schistacea
All and and the time	D 1 0 1:	Heliophorous epicles
斜斑彩灰蝶	Purple Sapphire	phoenicoparyphus
古樓娜灰蝶	Transparent 6-line Blue	Nacaduba kurava euplea
雅灰蝶	Dark Cerulean	Jamides bochus bochus
亮灰蝶	Long-tailed Blue, Pea Blue	Lampides boeticus
酢漿灰碟	Pale Grass Blue	Zizeeria maha serica
吉灰蝶	Dark Grass Blue	Zizeeria karsandra karsandra
毛眼灰蝶	Lesser Grass Blue	Zizina otis otis
長尾藍灰蝶	Tailed Cupid	Everes lacturnus rileyi
鈕灰蝶	Common Hedge Blue	Acytolepis puspa gisca
棕灰蝶	Gram Blue	Euchrysops cnejus cnejus
曲紋紫灰蝶	Plains Cupid	Chilades pandava pandava
波蜆蝶	Punchinello	Zemeros flegyas flegyas
蛇目褐蜆蝶	Plum Judy	Abisara echerius echerius
暮眼蝶	Common Evening Brown	Melanitis leda leda
睇暮眼蝶	Dark Evening Brown	Melanitis phedima muskata
白帶黛眼蝶	Banded Tree Brown	Lethe confusa confusa

山かみ和	<b>善</b>	學名
中文名稱 Chinese Name	英文名稱 English Name	学名 Scientific Name
長紋黛眼蝶	Bamboo Tree Brown	Lethe europa boroe
蒙鏈陰眼蝶	Muirhead's Labyrinth	Neope muirheadii muirheadii
翠袖鋸眼蝶	Common Palmfly	Elymnias hypermnestra hainana
\/ 眉眼蝶	Dark-brand Bush Brown	Mycalesis mineus mineus
平頂眉眼蝶	South China Bush Brown	Mycalesis zonata
と と	Common Five-ring	Ypthima baldus baldus
黎桑矍眼蝶	Straight Five-ring	Ypthima lisandra lisandra
<b>非珠環蝶</b>	Large Faun	Faunis eumeus eumeus
鳳眼方環蝶	Common Duffer	Discophora sondaica tulliana
窄斑鳳尾蛺蝶	Common Nawab	Polyura athamas athamas
· · · · · · · · · · · · · · · · · · ·	Shan Nawab	Polyura nepenthes nepenthes
		Charaxes bernardus bernardus
白帶螯蛺蝶 螯蛺蝶	Tawny Rajah Yellow Rajah	Charaxes marmax
強蛱蝶 波蛱蝶	Angled Castor	Ariadne ariadne alterna
黃襟蛺蝶 またななば	Rustic	Cupha erymanthis erymanthis
隻豹蛺蝶 bacteritt	Indian Fritillary	Argyreus hyperbius hyperbius
大紅蛺蝶	Indian Red Admiral	Vanessa indica indica
流璃蛺蝶	Blue Admiral	Kaniska canace canace
黃鉤蛺蝶	Comma	Polygonia c-aureum c-aureum
散紋盛蛺蝶 (2011年14年14年14年14年14年14年14年14年14年14年14年14年1	Common Jester	Symbrenthia lilaea lunica
蛇眼蛺蝶	Lemon Pansy	Junonia lemonias lemonias
的翅眼蛺蝶 (a) 数据	Chocolate Pansy	Junonia iphita iphita
幻紫斑蛺蝶	Great Egg-fly	Hypolimnas bolina kezia
金斑蛺蝶	Danaid Egg-fly	Hypolimnas misippus
中環蛺蝶	Common Sailer	Neptis hylas hylas
阿環蛺蝶	Southern Sullied Sailer	Neptis clinia susruta
<b></b>	Sullied Sailer	Neptis soma tayalina
注菲蛺蝶	Short-banded Sailer	Phaedyma columella columella
玄珠帶蛺蝶	Common Sergeant	Athyma perius perius
相思帶蛺蝶	Colour Sergeant	Athyma nefte seitzi
新月帶蛺蝶	Staff Sergeant	Athyma selenophora leucophryne
棧鍔線蛺蝶	Five-dot Sergeant	Parathyma sulpitia sulpitia
Y紋俳蛺蝶	White Commodore	Parasarpa dudu hainanensis
紅斑翠蛺蝶	Gaudy Baron	Euthalia lubentina lubentina
尖翅翠蛺蝶	White-edged Blue Baron	Euthalia phemius seitzi
電蛺蝶	Constable	Dichorragia nesimachus formosana
網絲蛺蝶	Common Mapwing	Cyrestis thyodamas chinensis
羅蛺蝶	Black Prince	Rohana parisatis staurakius
<b>黑脈蛺蝶</b>	Red Ring Skirt	Hestina assimilis assimilis
<b>绢斑蝶</b>	Glassy Tiger	Parantica aglea melanoides
疑旖斑蝶	Ceylon Blue Glassy Tiger	Ideopsis similis similis
青斑蝶	Blue Tiger	Tirumala limniace limniace

蝴蝶 Butterflies		
中文名稱	英文名稱	學名
Chinese Name	English Name	Scientific Name
虎斑蝶	Common Tiger	Danaus genutia genutia
藍點紫斑蝶	Blue-spotted Crow	Euploea midamus midamus
異型紫斑蝶	Striped Blue Crow	Euploea mulciber mulciber
幻紫斑蝶	Common Indian Crow	Euploea core amymone

爬行動物 Reptile	S		
蛇類 Snakes			
中文名稱	英文名稱	學名	有毒
Chinese Name	English Name	Scientific Name	Venomous
棕脊蛇	Rufous Burrowing Snake	Achalinus rufescens	
翠青蛇	Greater Green Snake/	Cyclophiops major	
	Smooth Green Snake		
臺灣小頭蛇/臺灣秤杆蛇	Taiwan Kukri Snake	Oligodon formosanus	
香港後稜蛇	Anderson's Stream Snake	Opisthotropis andersonii	
黑眉曙蛇 / 黑眉錦蛇	Beauty Snake/ Beauty Rat Snake	Orthriophis taeniurus	
滑鼠蛇 / 水律	Common Rat Snake	Ptyas mucosus	
	Chinese Mountain Snake/	0,, 1, 1, 1	
黑頭劍蛇	Asiatic Many-toothed	Sibynophis chinensis	
,,,,,,,,,,	Snake	chinensis	
金腳帶 / 金甲帶	Banded Krait	Bungarus fasciatus	V
	Many-banded Krait/	Bungarus multicinctus	V
銀腳帶 / 銀環蛇	Chinese Krait	multicinctus	V
眼鏡蛇/飯鏟頭	Chinese Cobra	Naja atra	V
麗紋蛇 / 珊瑚蛇	Coral Snake	Sinomicrurus macclellandi	V
鉤盲蛇 / 鐵線蛇	Common Blind Snake	Ramphotyphlops	
到目點 / 鐵絲點	Common billio shake	braminus	
蟒蛇/緬甸蟒	Burmese Python	Python molurus bivittatus	
横紋鈍頭蛇	White-spotted Slug Snake	Pareas margaritophorus	
<b>事</b> 协於 / 白层粉莊書	Bamboo Pit Viper/ White-	Trimoroourus albalah ::is	V
青竹蛇 / 白唇竹葉青	lipped Pit viper	Trimeresurus albolabris	V
白環蛇	Common Wolf Snake	Lycodon aulicus	

爬行動物 Rept 蜥蜴 Lizards	iles	
中文名稱 Chinese Name	英文名稱 English Name	學名 Scientific Name
壁虎 / 中國壁虎	Chinese Gecko	Gekko chinensis
原尾蜥虎	Bowring's Gecko	Hemidactylus bowringii
鋸尾蜥虎	Garnot's Gecko	Hemidactylus garnotii
截趾虎	Four-clawed Gecko	Gehyra mutilata
光蜥	Chinese Forest Skink	Ateuchosaurus chinensis

爬行動物 Reptile 蜥蜴 <i>Lizards</i> 中文名稱 Chinese Name	笑文名稱 English Name	學名 Scientific Name
長尾南蜥	Long-tailed Skink	Mabuya longicaudata
棱蜥 / 中國稜蜥	Chinese Waterside Skink	Tropidophorus sinicus
四線石龍子	Blue-tailed Skink	Plestiodon quadrilineatus
銅蜓蜥 / 蝘蜓	Indian Forest Skink/ Brown Forest Skink	Sphenomorphus indicus

兩棲動物	Amphibians		
中文名稱	英文名稱	學名	會分泌毒液
Chinese Name	English Name	Scientific Name	Secretes Toxic Fluids
黑眶蟾蜍 /	Asian Common Toad	Bufo melanostictus	V
癩蝦蟆	Asian Common Toda	Daio meianosticias	V
短腳角蟾	Short-legged Toad	Xenophrys brachykolos	
花狹口蛙	Asiatic Painted Frog	Kaloula pulchra pulchra	
香港湍蛙	Hong Kong Cascade Frog	Amolops hongkongensis	
小棘蛙	Lesser Spiny Frog	Paa exilispinosa	
沼蛙	Gunther's Frog	Rana guentheri	V
大綠蛙	Green Cascade Frog	Rana chloronota	V
盧氏小樹蛙 /	Romer's Tree Frog	Philautus romeri	
盧文氏樹蛙			
斑腿泛樹蛙	Brown Tree Frog	Polypedates	
		megacephalus	
溫室蟾	Greenhouse Frog	Eleutherodactylus	
		planirostris	