# Directory of Important Bird Areas in China (Mainland):

# **Key Sites for Conservation**

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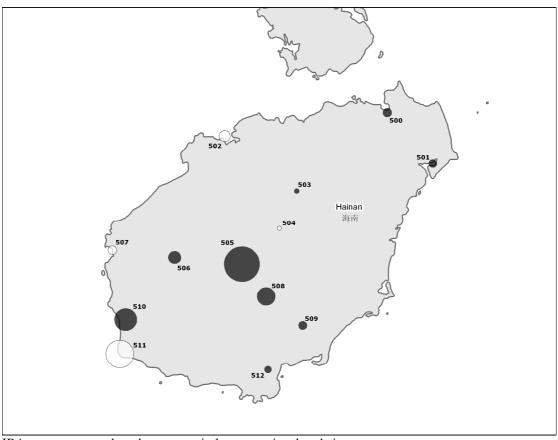
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The English language versions of the Important Bird Area accounts are available to download from the Internet (www.chinabirdnet.org).

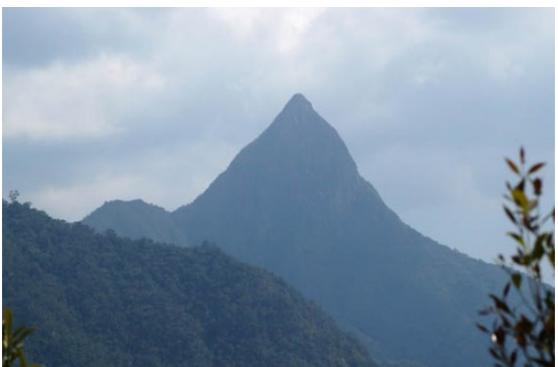
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## **Important Bird Areas in Hainan Province**



IBAs are represented on the map as circles proportional to their areas.

Key: ● = Protected; ○ = Partially protected; ○ = Unprotected.



Jianfengling Nature Reserve (CN510) is an area of tropical forest with endemic bird species such as Hainan Partridge *Arborophila ardens*. (PHOTO: WANG XIAOLAN)

IBA CODE: CN500

NAME: Dongzhaigang Nature Reserve

CRITERIA: A1 A4i,A4iii

AREA: 3,337 ha

COORDINATES: 19°58'N 110°35'E

ALTITUDE: 0-20 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 1980, and upgraded to a national nature reserve in 1987. Dongzhaigang was designated in 1992 as a 'Wetland of International Importance' (or Ramsar site) under the Ramsar Convention on Wetlands.

GENERAL DESCRIPTION: Located in the north-eastern part of Qiongshan City, 32 km west of Haikou City. The nature reserve lies at the edge of an inter-tidal area that extends for more than 60 km, and it is divided into a core area and a buffer area. The parts of the buffer area that have no mangroves do not belong to the nature reserve.

THREATENED SPECIES: Platalea minor (EN), Aquila heliaca (VU), Larus saundersi (VU)

CONGREGATORY WATERBIRDS: *Platalea minor*, *Sterna nilotica*. IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN501

NAME: Qinglangang Nature Reserve

CRITERIA: A4iii AREA: About 2,800 ha

COORDINATES: 19°37'N 110°52'E

ALTITUDE: 0-75 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 1986

GENERAL DESCRIPTION: Qinglangang Nature Reserve is located on the north-east coast of Hainan, and is a bay which extends well inland. It is 40 km south-east of Dongzhaigang Nature Reserve (CN500). It has a well-established mangrove stand, and is an important site for waterbirds in Hainan.

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN502 NAME: Houshui Wan CRITERIA: A1 A4i AREA: About 5.000 ha

COORDINATES: 19°53'N 109°28'E

ALTITUDE: Sea-level.

CONSERVATION STATUS: Not protected.. GENERAL DESCRIPTION: No information. THREATENED SPECIES: *Platalea minor* (EN) CONGREGATORY WATERBIRDS: *Platalea minor* 

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN503 NAME: Nanweiling CRITERIA: A1 A2 A3 AREA: 1.103 ha

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COORDINATES: 19°30'N 109°56'E

ALTITUDE: 80-265 m

CONSERVATION STATUS: Established as a county-level nature reserve in 1986, when logging

activities were stopped.

GENERAL DESCRIPTION: Nanweiling is located in central-north Hainan, in the north-western part of Tunchang County. The forest in the IBA extends 6 km from north to south and 4 km from east to west, and has an area of 933 ha. The majority is tropical montane rain forest.

THREATENED SPECIES: Arborophila ardens (VU, recorded in the 1980s), Phylloscopus

hainanus (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN504 NAME: Limu Shan CRITERIA: A1 A2 A3

AREA: 700 ha

COORDINATES: 19°16'N 109°48'E

ALTITUDE: 300-1,414 m

CONSERVATION STATUS: Unprotected

GENERAL DESCRIPTION: Located in central Hainan, within the Limu mountain range. A small area of primary forest remains in the IBA, together with secondary forest and dense scrub. Destructive logging activities were still taking place in the 1980s.

THREATENED SPECIES: *Arborophila ardens* (VU, specimen collected in 1903, and judged likely to be present in 1987 because of the habitat status)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN505 NAME: Yinggeling CRITERIA: A1 A2 A3 AREA: 50.464 ha

COORDINATES: 19°3'N 109°32'E

ALTITUDE: 200-1,811 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 2004.

GENERAL DESCRIPTION: Yinggeling is the second highest peak in Hainan. The inaccessibility of the IBA has protected the forests from human disturbance, and satellite images reveal some 300 km<sup>2</sup> of primary forest.

THREATENED SPECIES: Arborophila ardens (VU), Columba punicea (VU), Phylloscopus

hainanus (VU).

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN506

NAME: Bawangling Nature Reserve

CRITERIA: A1 A2 A3 AREA: 6.626 ha

COORDINATES: 19°7'N 109°5'E ALTITUDE: 200-1,560 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 1980, and

upgraded to a national nature reserve in 1988.

GENERAL DESCRIPTION: Bawangling is one of the four major forest areas in Hainan Province, and is located on the north-western edge of the Yajia Da Ling mountains. It has a large area of tropical monsoon rainforest, tropical rainforest, tropical montane rainforest, valley rainforest, tropical montane coniferous evergreen forest and stunted tropical montane forest.

THREATENED SPECIES: *Arborophila ardens* (VU, population estimated at 340-450 in 1993-1997), *Phylloscopus hainanus* (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest IMPORTANCE TO OTHER FAUNA AND FLORA: The nature reserve supports the only surviving population of *Nomascus hainanus*. Other animals include *Viverricula indica*, *Macaca mulatta*, *Cervus unicolor* and *Ratufa bicolor*. Protected plants include *Litchi chinensis var. euspontanea* and *Reevesia* spp.

IBA CODE: CN507 NAME: Beili Wan Sigeng

CRITERIA: A1 A4i AREA: About 3,000 ha

COORDINATES: 19°11'N 108°40'E

ALTITUDE: Sea-level

CONSERVATION STATUS: Unprotected GENERAL DESCRIPTION: No information. THREATENED SPECIES: *Platalea minor* (EN) CONGREGATORY WATERBIRDS: *Platalea minor* 

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.



Beili Wan Sigeng (CN507) was recently discovered to be a wintering site of Black-faced Spoonbill *Platalea minor*. (PHOTO: LEE KWOK-SHING)

IBA CODE: CN508

NAME: Wuzhi Shan Nature Reserve

CRITERIA: A1 A2 A3 AREA: 13.436 ha

COORDINATES: 18°50'N 109°41'E

ALTITUDE: 250-1,876 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 1986, and

upgraded to a national nature reserve in 2003.

GENERAL DESCRIPTION: Wuzhi Shan Nature Reserve is located within the Wuzhi Shan mountains, and is the highest mountain area in central Hainan. It is regarded as one of the three major mountain ranges on Hainan, together with the Yingge Ling and Yajia Da Ling mountains. The IBA extends from north-east to south-west, and has some 8,700 ha of primary forest.

THREATENED SPECIES: Arborophila ardens (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest IMPORTANCE TO OTHER FAUNA AND FLORA: Nationally protected animals include *Neofelis nebulosa, Viverra zibetha, Viverricula indica, Manis pentadactyla, Muntiacus muntjac* and *Python molurus*. This IBA used to be an important site for *Nomascus hainanus*.

IBA CODE: CN509

NAME: Diaoluo Shan Baishuiling Nature Reserve

CRITERIA: A1 A2 A3 AREA: 3.050 ha

COORDINATES: 18°38'N 109°55'E

ALTITUDE: 400-1,290 m

CONSERVATION STATUS: Established as a provincial-level nature reserve in 1984.

GENERAL DESCRIPTION: Diaoluo Shan Baishuiling Nature Reserve is located in the south-eastern part of the Wuzhi Shan mountains, and is one of the most important watershed forests in Hainan. The vegetation in the IBA includes lowland rainforest, valley rainforest, submit evergreen forest and secondary evergreen monsoon rainforest.

THREATENED SPECIES: Arborophila ardens (VU), Columba punicea (VU), Phylloscopus hainanus (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest IMPORTANCE TO OTHER FAUNA AND FLORA: Nationally protected animals include *Neofelis nebulosa*, *Viverra zibetha*, *Viverricula indica*, *Macaca mulatta*, *Manis pentadactyla*, *Muntiacus muntjac*, *Cervus unicolor* and *Python molurus*. Nationally protected plants include *Dacrydium pierrei*, *Dacrycarpus imbricatus*, *Gmelina hainanensis* and *Manglietia fordiana*.

IBA CODE: CN510

NAME: Jianfengling Nature Reserve

CRITERIA: A1 A2 A3 AREA: 20,170 ha

COORDINATES: 18°44'N 108°44'E

ALTITUDE: 113-1,413 m

CONSERVATION STATUS: Established as a county-level nature reserve in 1960, and upgraded to a provincial-level nature reserve in 1976 and a national nature reserve (20,170 ha) in 1992. Forest in the area has been seriously damaged and the original area of tropical rainforest has been reduced by some 65%.

GENERAL DESCRIPTION: Located within Ledong Li Autonomous County. The IBA has a tropical forest ecosystem and the vegetation shows distinct vertical zonation, including tropical semi-deciduous monsoon rainforest, tropical evergreen monsoon rainforest and tropical montane rainforest.

THREATENED SPECIES: Gorsachius magnificus (EN, a male specimen was collected in 1962), Arborophila ardens (VU), Columba punicea (VU), Pitta nympha (VU), Phylloscopus hainanus (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest IMPORTANCE TO OTHER FAUNA AND FLORA: Nationally protected animals include *Neofelis nebulosa*, *Selenarctos thibetanus*, *Viverra zibetha*, *Viverricula indica*, *Lepus hainanus*, *Petaurista hainana* and *Neohylomys hainanensis*. There were also historical records of *Nomascus hainanus*, but it is now locally extinct. Nationally protected plants include *Maduca hainanensis*, *Dalbergia hainanensis* and *Habenaria* sp.

IBA CODE: CN511

NAME: Yinggehai Salt Pans

CRITERIA: A1 A4iii AREA: About 30,000 ha

COORDINATES: 18°31'N 108°41'E

ALTITUDE: Sea-level

CONSERVATION STATUS: Unprotected

GENERAL DESCRIPTION: Located on the cape of south-western Hainan, the IBA is the second largest nationally-managed salt pan in China; salt pans of a similar scale have become scarce in southern China. The salt pans have recently been abandoned and have subsequently become a roosting site for some 20,000 migratory waterbirds.

THREATENED SPECIES: Platalea minor (EN)

IMPORTANCE TO OTHER FAUNA AND FLORA: No information.

IBA CODE: CN512

NAME: Ganzaling Nature Reserve

CRITERIA: A1 A2 A3 AREA: 2,103 ha

COORDINATES: 18°22'N 109°40'E

ALTITUDE: 50-681 m

CONSERVATION STATUS: Established as a provincial-level nature reserve (2,103 ha) in 1985, and has become a rescue and captive-breeding centre for Hainan's threatened wildlife. Logging and poaching have largely been stopped since 1993.

GENERAL DESCRIPTION: Ganzaling Nature Reserve is located in the north-east of Sanya City, and is the southern section of the Wuzhi Shan ridges. The natural vegetation in the IBA includes montane rainforest, montane evergreen broadleaf forest, scrub and grassland on the hillsides.

THREATENED SPECIES: Arborophila ardens (VU)

ENDEMIC BIRD AREAS: 142: Hainan

BIOMES: AS08: Sino-Himalayan subtropical forest; AS09: Indochinese tropical moist forest IMPORTANCE TO OTHER FAUNA AND FLORA: Nationally protected plants include *Litchi chinensis var. euspontanea*.