The Small Apes

The small apes are the gibbons. They lack a tail, and have long arms and hook-like hands which they use to swing, hand-over-hand along branches through the forest canopy – a form of locomotion called brachiation. The 4 genera (Hylobates, Hoolock, Nomascus and Symphalangus) and 20 species occur in NE India, Bangladesh, SW China and SE Asia. The size of the smaller gibbons (all but the Siamang, Symphalangus) is similar: Head-body length 45-65 cm and weight 6-10 kg. The Siamang has a head-body length of 75–90 cm and weighs 10–12 kg. Males and females are similar in

Gibbons rarely go to the forest floor, and when they do they walk bipedally with their arms raised. They typically live in small groups - a male and female and offspring. They have characteristic loud and species-specific calls. They sing in the early morning, mostly as a male-female duet but Hylobates klossii and H. moloch are unusual: the males sing before dawn and females after dawn.

Females generally give birth to singletons, and the infant is dependent for 2-3 years. They reach sexual maturity at around 6 years old. Their typical habitat is subtropical and tropical evergreen forest. They are fruit-pulp specialists but also eat young leaves, seeds, insects, small animals and birds' eggs.

All *Nomascus* species are sexually dichromatic as adults. Infants are born with a bright yellow coat, which changes to black during the first year. When females reach maturity the pelage colour changes to yellowish-brown. Males do not have a second colour change and the pelage remains black. Hoolock and Pileated gibbons are sexually dichromatic. The Lar Gibbon is dichromatic but this does not appear to be related to sex.

The gibbon species are separated by seas and rivers except for the Siamang that occurs in Peninsular Malaysia and Sumatra, and is sympatric with the Lar and Agile gibbons.





















TROPICAL POCKET GUIDE SERIES

The Gibbons, Hoolocks, and Siamang **Pocket Identification Guide**





Susan M. Chevne & the Members of the Section on Small Apes. **IUCN SSC Primate Specialist Group**

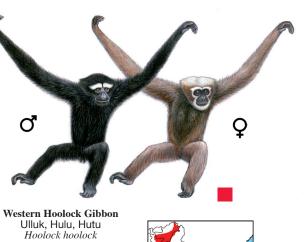
Illustrations & Design





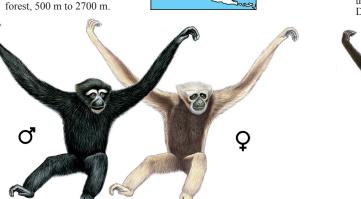






Bangladesh, NE India in the states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, and Tripura, extending into NW





Eastern Hoolock Gibbon Hoolock leuconedys

NE India, marginally in the

states of Arunachal Pradesh

(Lohit and Lower Dibang Valley

districts) and Assam (Tinsukia

District), E Myanmar, E of the

in W Yunnan Province. Closed-

canopy, lowland, broadleaved

evergreen forest, and also

lowland, semi-evergreen and

mixed deciduous forests and in

higher altitude evergreen and

semi-evergreen forests.

Chindwin River, and S China

Myanmar. Primary evergreen,

scrub and semideciduous hill

Series Editors Russell A. Mittermeier & Anthony B. Rylands

Stephen D. Nash

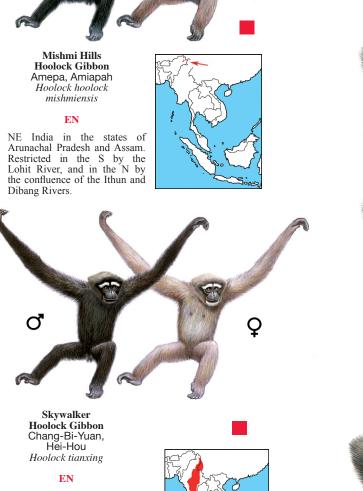


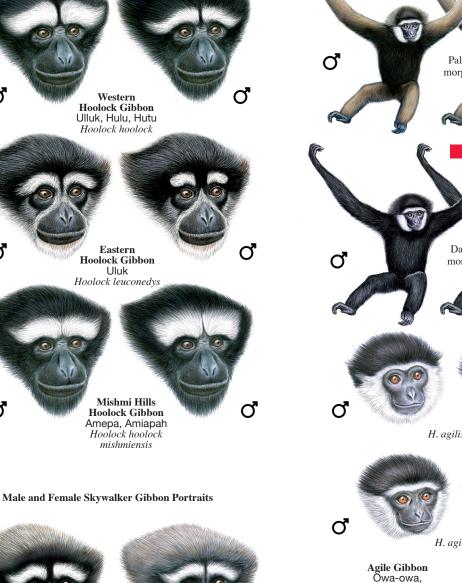






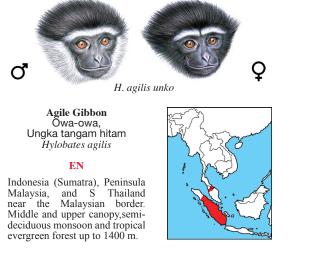


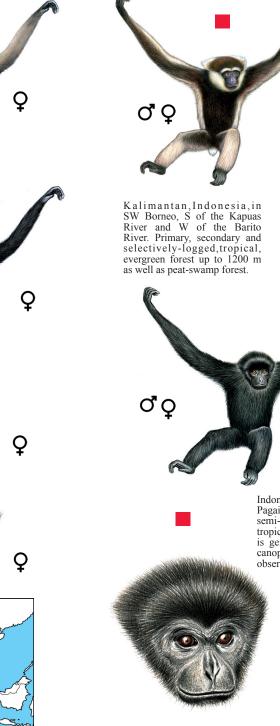


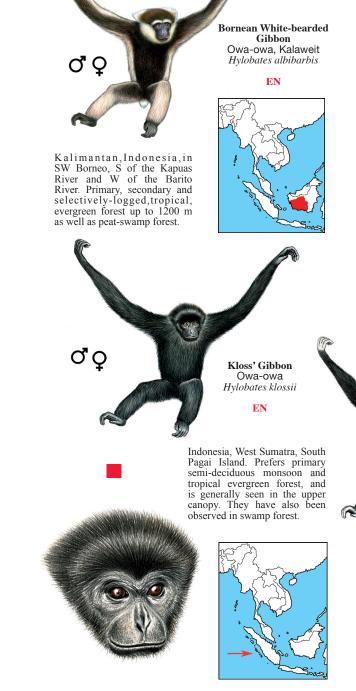


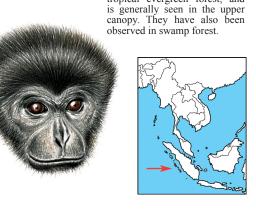
Hoolock Gibbon

Chang-Bi-Yuan, Hei-Hou



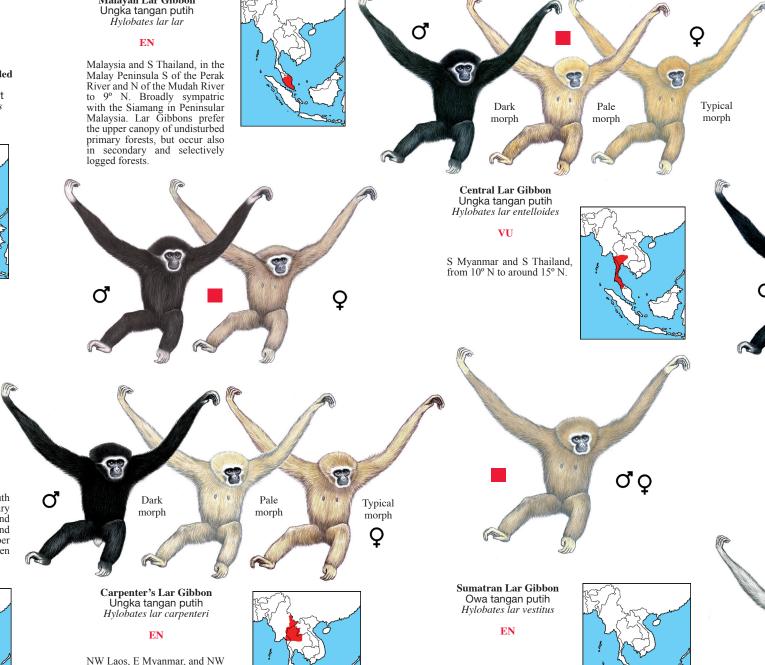






Thailand, from about 16° N to

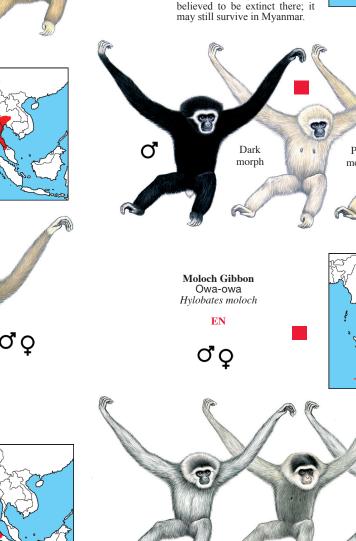
Chieng Dao, Thailand, at 19°



W Indonesia (Sumatra), in N

Sumatra, NW of Lake Toba

and the Singkil River.



Hylobates lar yunnanensis

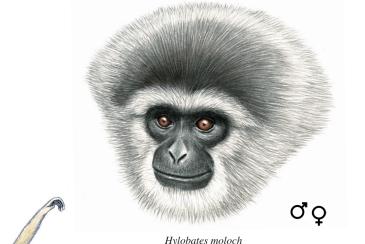
Until recently this subspecies

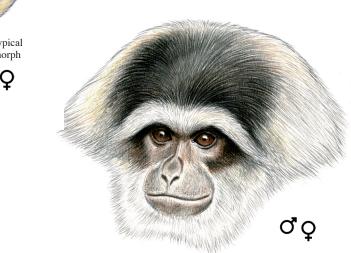
occurred in S China in far SW

Yunnan, on the Myanmar and

Thai borders from about 22°

N to 23° 30' N, but it is now



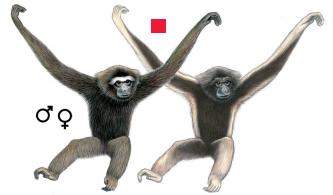


Hylobates moloch "pongoalsoni"



of Java, Indonesia, in its western provinces (Banten and West Java), with an additional population in a small area in the center of the island as far E as the Dieng Mountains. Primary lowland and lower montane rainforest, up to 2400 m above sea level (but normally below 1600 m). It prefers floristically rich patches of relatively undisturbed forest, but can tolerate moderate disturbance.

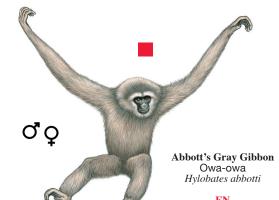
Owa-owa Hylobates moloch Confined mainly to the island



Müller's Gibbon Owa-owa Hylobates muelleri

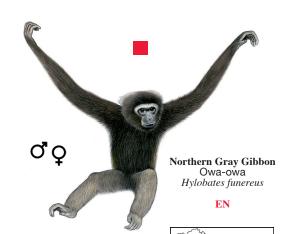


Kalimantan, Indonesia, on the island of Borneo, in the SE of the island, approximately S of the Mahakam River and W of the Barito River. Primary and secondary semi-deciduous monsoon, dipterocarp and tropical evergreen forest.



Indonesia, in Kalimantan on the island of Borneo, and Malaysia in Sarawak, N of the Kapuas River and E as far as the Saribas district of Sarawak. Primary and secondary semi-deciduous monsoon, dipterocarp and tropical evergreen forest. It hybridizes with *Hylobates albibarbis* in central Borneo.

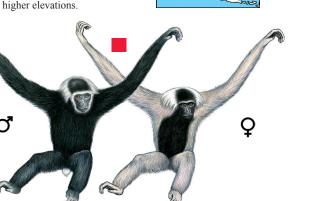




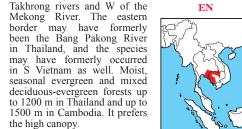
In NE Borneo, from Sabah S to the Mahakam River and perhaps W to the Baram district and the IV Division of Sarawak. Primary and secondary semideciduous monsoon, dipterocarp and tropical evergreen forest. The elevational range reaches about 1700 m above sea level in Sabah; densities decrease at

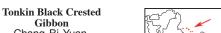
SE Thailand, S of the Mun and

the high canopy.



Pileated Gibbon, Capped Gibbon W Cambodia, SW Laos, and Hylobates pileatus





Gibbon Chang-Bi-Yuan, Feng-hou Nomascus concolor concolor

Laotian Black Crested

Gibbon

Nomascus concolor lu

NE Laos (Bokeo and Luang

Namtha provinces), occurring

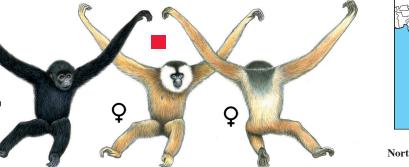
in a small isolated population,

confined to the east bank of

the Mekong River at about 20°

17'-20° 25' N.

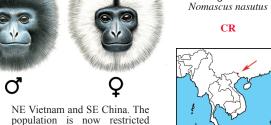
S China (C and SW Yunnan province) including a small population existing W of the Mekong River near the Myanmar border, and N Vietnam (Lao Cai, Son La, and Yen Bai provinces), between the Black and Red rivers from 23° 45' N in the N to about 20° N. Occurs in high altitude seasonal



to a small area along the Sino-

Vietnamese border in Trung Khanh district, Cao Bang province, Vietnam and Jingxi county, Guangxi province,







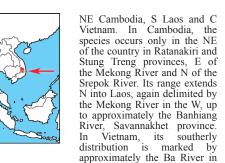






Endemic to Hainan Island, China. N. hainanus was once widespread on Hainan, but today the known population is restricted to Bawangling Nature Reserve in the west of the island.



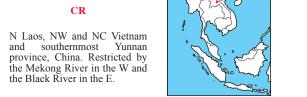


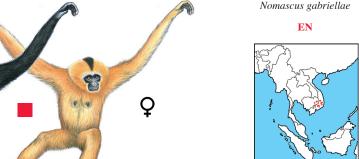
Northern Yellow-cheeked Gia Lai and Phu Yen provinces Crested Gibbon and in the N by the Thach Han Nomascus annamensis River in Quang Tri province.

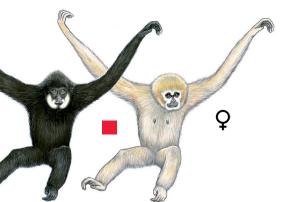


Its occurrence in the central

Northern White-cheeked Crested Gibbon Nomascus leucogenys







Southern White-cheeked Crested Gibbon Nomascus siki

C Laos and C Vietnam, the species is restricted by the Mekong River in the W and coastal agricultural areas in





Southern Yellow-cheeked Crested Gibbon SE Cambodia and S Vietnam.



In SE Cambodia, it occurs E of the Mekong River and S of the Srepok River. In Vietnam, it is

Siamang Siamang

symphalangus syndactylus (Sumatra). In Thailand the

Variations in facial hair coloration

species' distribution is very

limited, occurring only in a

small area on the Malaysian

border, continuing S into

Peninsular Malaysia where the

species is largely restricted to

mountainous areas in the W

of the country, S of the Perak

River and N of the Muar River

and Tasek Beras across to the

Pahang River. In Indonesia,

it is confined to the Barisan

Mountains of WC Sumatra,

though it may have formerly

occurred on the island of

Bangka. Siamang are sympatric

with *Hylobates lar* on the Malay

Peninsula and northern Sumatra

and with *H. agilis* in southern

● 10. Hy

●11. Hv

●13. Hy

S Thailand, NW and C Peninsula Malaysia and Indonesia

Checklist and Conservation Status of the Gibbons

observed

t Concern; NT, Near Threatened; VU, Vulnerable; EN, Endangered; CR, Critically Endangered

Locality observed

	Key to Status in IUCN Red List: LC, L	Key to Status in IUCN Red List: LC, Least Concern		
1. Hoolock hoolock 2. Hoolock hoolock mishmiensis 3. Hoolock tianxing	Scientific name	Red List status		
4. Hoolock leuconedys	Hoolock hoolock	EN	Γ	
	Hoolock leuconedys	VU	Γ	
12 18 20	Hooloick hoolock mishmiensis	??		
3 2019	Hoolock tianxing	EN		
23	Hylobates agilis	EN		
9	Hylobates albibarbis	EN	Γ	
18. Nomascus concol concolor	or Hylobates klossii	EN		
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑		EN	Γ	
22 20. Nomascus nasutu	Hylohates lar carnenteri	EN	Γ	
22. Nomascus annam		EN	Γ	
23. Nomascus leucog 24. Nomascus siki	Hylobates lar vestitus	EN	Γ	
25. Nomascus	Hylobates lar yunnanensis	EN	Ī	
gabriellae	Hylobates moloch	EN	Γ	
	Hylobates muelleri	EN		
26. Symphalangus syndactylus	Hylobates abbotti	EN	Γ	
	Hylobates funereus	EN		
	Hylobates pileatus	EN		
bates agilis bates albibarbis bates klassii	Nomascus concolor concolor	CR		
bates klossii bates lar lar	Nomascus concolor lu	CR		
bates lar carpenteri 6 14 /	Nomascus nasutus	CR		
obates lar entelloides 7	Nomascus hainanus	CR		
obates lar vestitus obates lar yunnanensis	Nomascus annamensis	EN	Γ	
obates moloch	Nomascus leucogenys	CR	Γ	
obates muelleri obates abbotti	Nomascus siki	CR		
obates funereus	Nomascus gabriellae	EN		
obates pileatus	Symphalangus syndactylus	EN		
		-	_	