

环境丰容

环境丰容 (Environmental Enrichment) , 是指通过改变、丰富圈养环境刺激圈养野生动物表现出自然行为、减少不自然行为的方法。例如, 改进兽舍结构、调整喂食时间、社群结构等, 就可能减少动物的踱步、拔毛(羽)等刻板行为, 促进动物表现出类似在野外的自然行为。兽舍内的丰容设施能给动物提供更多的感官刺激、创造更多的选择机会, 也可以提高动物对环境压力的适应能力。

改善展示环境的自然因素, 增加一些



非洲狮的垫料池



大熊猫的栖架



冬眠中的棕熊“灰灰”



金毛羚牛空中廊道

暖气高温
请勿触碰



A Preliminary Report on African Rhino Status in China

【Authors】

ZHOU Jinfeng, WANG Haibin, WONG Linda, AN Qinqin, ZHANG Ming,
XU Yanjun, **China Biodiversity Conservation and Green Development
Foundation**

【Abstract】

African rhinos, including White rhinos (*Ceratotherium simum*) and Black rhinos (*Diceros bicornis*) was listed in the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) Appendix II. In order to sort out the rhino population in China, China Biodiversity Conservation and Green Development Foundation (CBCGDF) publishes the preliminary report of the study results.

【Keywords】

African rhinos, White rhinos, Black rhinos, CITES, captivity, CoP19

ZHOU Jinfeng, WANG Haibin, WONG Linda, AN Qinqin, ZHANG Ming, XU Yanjun A Preliminary Report on African Rhino Status in China. *Biodiversity Conservation and Green Development*, March 2022, ISSN2749-9065

In response to the request from IUCN SSC African Rhino Specialist Group (AfRSG) for the information of African rhinos in captivity in China, The China Biodiversity Conservation and Green Development Foundation (CBCGDF) surveyed the current status and distribution of African Rhinoceros in China through literature reviews, data analysis, field visits and observation, surveys, interviews and data mining.

According to our inventory, there are 322 African rhinos in 46 facilities by February 2022, distributed in large and medium-sized zoos in 25 out of 31 provinces (municipalities, regions).

There are 308 white rhinos in captivity, distributed in 46 institutions. And another 14 Black rhinos are exclusively held in 1 of the 46 facilities.

This is the preliminary report of the study results. We believe the numbers of captive facilities and African rhinos should be higher as the study continues.







nán bù bái xī 南部白犀

拉丁名: *Ceratotherium simum*

分类: 哺乳纲 奇蹄目 犀科

习性: 栖息在散布有低草的相对较平坦的林地，生活环境中需要有浓密的灌丛、低矮的草和泥浴条件。泥浴可以降低体温，还有助于驱除体表寄生虫，南部白犀昼夜均活动，尤其以晨昏时段较为活跃，以各种草类为食。

繁殖: 无固定发情期；孕期510-540天；每胎产1仔。性成熟6-9岁；寿命40-50岁。

濒危 (EN) 极危 (CR) **近危 (NT)** 无危 (LC) 数据不足 (DD) 可能灭绝 (EX) 已灭绝 (EW)

NEAR "THREATENED" NT

White Rhinoceros

The name "white rhinoceros" is a mistranslation from Dutch word "wijd", which means "wide" in English, to English word "white". The word "wide" refers to the width of the rhinoceros's mouth. White rhinoceroses are found in grassland and savannah habitat. The white rhinoceros eat grass, preferring the shortest grains. It spends about half of the day grazing, one third resting, and the rest of the day doing various other things. White rhinoceroses, like all species of rhinoceros, love wallowing in mudholes to cool down. Two subspecies of White Rhinoceros are currently recognized, the northern and the southern, each having a strikingly discontinuous range.

北京动物园
微信公众号

N06308N3



Species holding report for: African rhinos				
Institution	Province	Total	Female	Male
322				
Species: <i>Ceratotherium simum</i> / White rhinoceros				
Beijing Zoo 北京动物园	Beijing	5		
Beijing Daxing Wildlife Park 北京大兴野生动物园	Beijing	5		
Shanghai Wild Animal Park 上海野生动物园	Shanghai	5		
Shanghai Zoo 上海动物园	Shanghai	2	1	1
Tianjin Zoo 天津动物园	Tianjin	2	1	1
Chongqing Zoo 重庆动物园	Chongqing	3		
Chongqing Yongchuan Safari Park 重庆永川野生动物园	Chongqing	2		
Shijiazhuang Zoo 石家庄市动物园	Hebei	2		
Qinhuangdao Wildlife Park 秦皇岛野生动物园	Hebei	2	1	1
Tangshan Zoo 唐山动物园	Hebei	2		
Cangzhou Zoo 沧州动物园	Hebei	4		
Taiyuan Zoo 太原动物园	Shanxi	2	1	1
Hohhot Daqingshan Wildlife Park 呼和浩特大青山野生动物园	Inner Mongolia	2	1	1
Erdos Safari Park 鄂尔多斯野生动物园	Inner Mongolia	2	1	1
Shenyang Forest Zoological Garden 沈阳森林动物园	Liaoning	3	2	1
Dalian Forest Zoo 大连森林动物园	Liaoning	3	2	1
Changchun Zoological and Botanical Park 长春动植物园	Jilin	1		1
Harbin Northern Forest Zoo 哈尔滨北方森林动物园	Heilongjiang	3		
Nanjing Hongshan Forest Zoo 南京红山森林动物园	Jiangsu	3		

Wuxi Zoo 无锡动物园	Jiangsu	2		
Hangzhou Safari Park 杭州野生动物世界	Zhejiang	6		
Wenzhou Zoo 温州动物园	Zhejiang	2		
Ningbo Youngor Zoo 宁波雅戈尔动物园	Zhejiang	2	1	1
Fuzhou Zoo 福州动物园	Fujian	2	1	1
Nanchang Zoo 南昌动物园	Jiangxi	2		
Jinan Zoo 济南动物园	Shandong	2		
Jinan Wildlife World 济南野生动物世界	Shandong	8	4	4
Xixiakou Shendiaoshan Wildlife Park 西霞口神雕山野生动物园	Shandong	2		
Dongying the Yellow River Delta Zoo 东营黄河三角洲动物园	Shandong	2		
Zhengzhou Zoo 郑州市动物园	Henan	3	2	1
Luoyang Wangcheng Park 洛阳王城公园	Henan	2		
Wuhan Zoo 武汉动物园	Hubei	2	1	1
Changsha Ecological Zoo 长沙生态动物园	Hunan	4		
Chimelong Safari Park 广州长隆野生动物世界	Guangdong	30		
Guangzhou Zoo 广州动物园	Guangdong	4	2	2
Shenzhen Safari Park 深圳野生动物园	Guangdong	2	1	1
Dongguan Xiangshi Zoo 东莞香市动物园	Guangdong	2		
Nanning Zoo 南宁动物园	Guangxi	4		
Chengdu Zoo 成都动物园	Sichuan	2	1	1
Guizhou Wildlife Park 贵州森林野生动物园	Guizhou	2		
Yunnan Wildlife Park 云南野生动物园	Yunnan	2	1	1

Shilin Longhui Wildlife Research Center 石林龙晖野生动物科研中心	Yunnan	150		
Kunming Zoo 昆明动物园	Yunnan	2	1	1
Pu'er National Park Xiniuping Scenic Area 普洱太阳河国家森林公园犀牛坪	Yunnan	7		
Xi'an Qinling Wildlife Park 西安秦岭野生动物园	Shaanxi	5		
Xinjiang Tianshan Wildlife Park 新疆天山野生动物园	Xinjiang	2	1	1
Species: Diceros bicornis / Black rhinoceros				
Chimelong Safari Park 广州长隆野生动物世界	Guangdong	14		
