## POPULAR OFFICIAL GUIDE

TO THE

## New York Zoological Park

By WILLIAM T. HORNADAY, Sc.D.

Director and General Curator

ILLUSTRATED BY ELWIN R. SANBORN



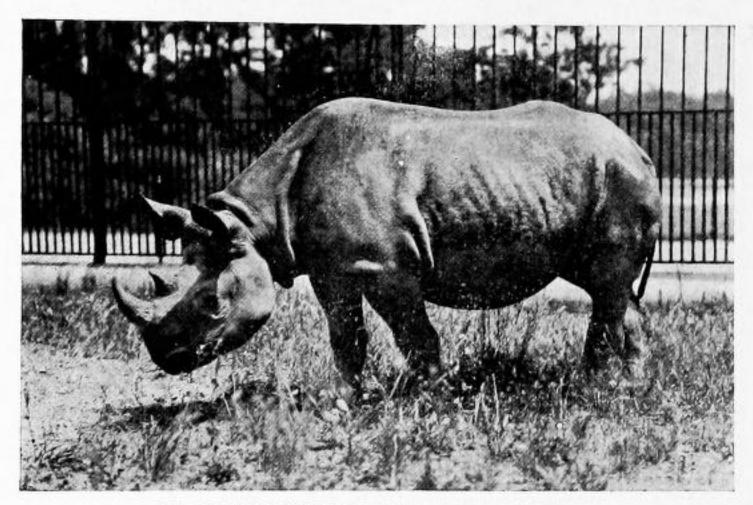
WITH MAPS, PLANS AND ILLUSTRATIONS

**ELEVENTH EDITION—JUNE 1, 1911** 

PUBLISHED BY THE

NEW YORK ZOOLOGICAL SOCIETY

11 WALL STREET, NEW YORK



AFRICAN TWO-HORNED RHINOCEROS.

were 4 inches long. On June 1, 1911, his shoulder height was 60 inches, and his weight was 1650 pounds, and his tusks were 23 inches long.

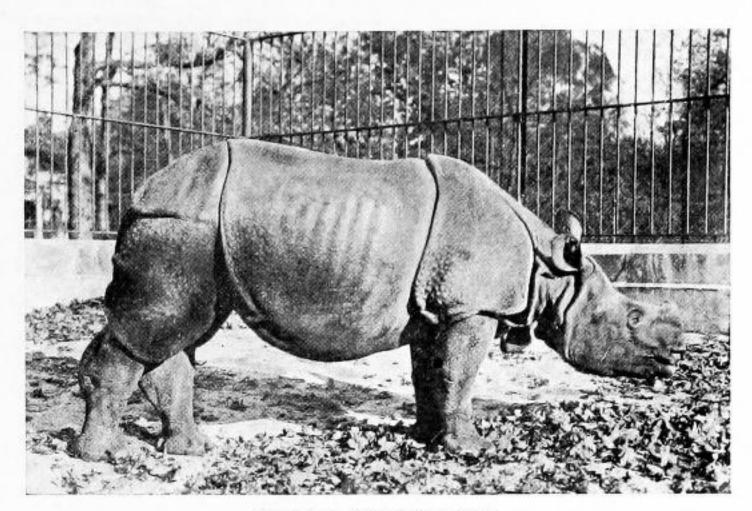
Regarding the life history and distribution of this odd species, much remains to be ascertained; and precise information is greatly desired.

The African Two-Horned Rhinoceros, (Rhinoceros bicornis), is already represented by a female specimen which was acquired in 1906. "Victoria" was captured in July, 1905, in the northern point of German East Africa, within about sixty miles of the head of Speke Gulf, which is the southeastern arm of Lake Victoria Nyanza. The elevation is between 4,000 and 5,000 feet. She was slung under a pole, and carried, six days' journey on men's shoulders, to the shore of the lake.

From thence she was transported by steamer to Port Florence, at the head of the Uganda Railway, thence by rail 500 miles to Mombasa.

Ever since her arrival in New York, "Victoria" has developed rapidly, and now is apparently about half grown. Captivity does not seem to fret her in the least, and it is quite apparent that she enjoys herself.

The African Two-Horned Rhinoceros once was very abundant throughout the whole of the fertile plains region of east and south Africa, but the onslaughts of hunters have exterminated it from probably nine-tenths of the territory

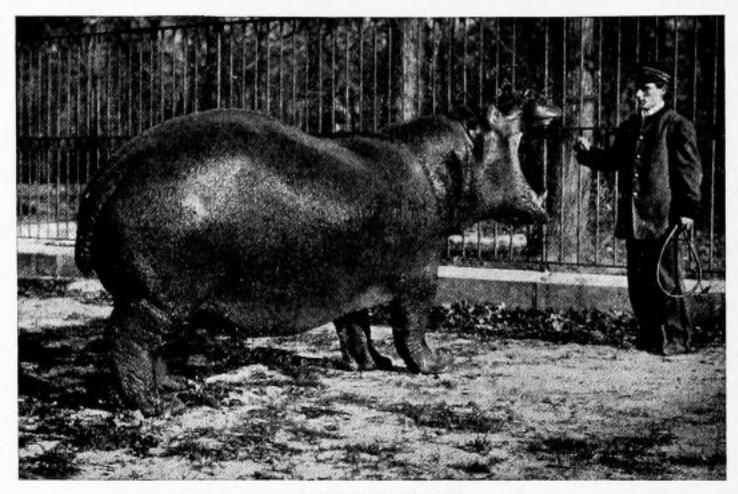


INDIAN RHINOCEROS.

that it once occupied. To-day, the Englishmen of Africa are earnestly endeavoring to regulate and abate the slaughter of African big game, and beyond doubt safe, good results in that line are being accomplished. It is to be hoped that the protection lines will now be drawn so tightly around the game that remains that it will be perpetuated for centuries to come.

The Indian Rhinoceros, (Rhinoceros unicornis).—A full-grown Indian Rhinoceros is one of the most wonderful of all living animals. It seems like a prehistoric monster, belonging to the days of the dinosaurs, rather than a creature of to-day; and the killing of so grand a creature solely for the sake of "sport," and a stuffed head to hang upon a wall, is murder, no less. It is quite time that the most wonderful works of animated Nature should universally be recognized as safe from attack with the rifle and knife.

So pronounced is the rarity of the great Indian Rhinoceros, it is a fact that for nearly fifteen years no living specimens came into the wild-animal market. At last, however, the persistence and industry of the renowned Carl Hagenbeck was rewarded by the capture, in 1906, of four young specimens, all of which reached Hamburg in May, 1907. One of the best specimens of the quartette was purchased for the New York Zoological Park, and is now living in the Park in the quarters prepared for him at the Elephant House.



HIPPOPOTAMUS.

The Indian One-Horned Rhinoceros is the largest of all living rhinoceroses. A full-grown male is about 5 feet, 6 inches in shoulder height, and 10 feet 6 inches long from end of nose to root of tail. The length of the horn is not great, rarely exceeding 12 inches. The skin is very thick, and lies upon the animal in great rigid slabs which are divided by articulating areas of thinner skin.

The "White" or Square Mouthed Rhinoceros.—At this moment (June 1, 1911), an expedition is now in the Lado District, on the left bank of the upper Nile, in quest of two of these rare and almost extinct animals for the Zoological Park. If the venture is successful, those most rare specimens should arrive at the Park about September, 1911.

The Hippopotamus, (Hippopotamus amphibius), is more frequently seen in captivity than any of the large rhinoceroses, or the African elephant. In the lakes and large rivers of central East Africa it still exists in fair numbers, and still is killed for "sport."

Strange as it may seem, this very inert and usually lethargic monster can, under what it deems just provocation, become very angry, and even dangerous. Four years ago, in one of the rivers of Uganda, a hippopotamus not only overturned a boat, but killed one of its native occupants by biting him.

The Hippopotamus breeds readily in captivity, even under poor conditions, and the supply for the zoological gardens