## H I S T ORY of <br> QUADRUPEDS <br> 

Printed for B.Whire, Fleet $S$ treet, MPCCIXXXI.
XI. RHINO. CEROS.

With one, fometimes two, large horns on the nofe. Each hoof cloven into three parts.
66.Tworhorned. Rhinoceros cornu gemina. Martial p. 103.

Jpefac. ep. 22. Pb. Tr. Abr, ix. 100. Flacourt. bif. Madag. 395. De Bufor. xi. gio. Pb. Tr. vol. Ivi. 32. tab. ii. Kolben. ii. 101.
Sparman. Stock. wettfr. Handl. 1778.
xi. 186. Lobo Abifs. 230.

Rhinoceros bicornis. Lin. fyft. 104. Br. muf. Lev. Mus.

RH. with two horns, one placed beyond the other. Nofe and upper lip like the former. No fore teeth. The fkin without any plice or folds; much granulated or warty; of a deep cinereous grey. Between the legs fmooth, and flefh-colored. In other parts are a few fcattered ftiff briftles, moft numerous about the ears and end of the tail. Tail thick as a thumb: convex above and below : flatted on the fides. Feet not more in diameter than the legs : but the three hoofs project forward. Soles callous.
Place. Inhabits Africa only. Obferved firft by Flacourt, in the bay of Saldagne, near the Cape. Within thefe few years by Mr. Sparman, a learned Swede, at fome diftance N. of that promontory. He , with the laudable perfeverance of a naturalift, watched the arrival of thofe and other animals at a muddy water, whither the wild beafts refort to quench their thirft, and fome to indulge, in that hot climate, in rolling in the mud. In that fpot he fhot two of thefe animals : one was fo large that the united force of five men could not turn it. The leffer he meafured: its length


Two Horned Rhinoceros N:66

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was eleven feet and a half, the girth twelve : the height, between fix and feven.

This fpecies feems to agree in manners with the following. Its Size.

Manerrs. flefh is eatable, and taftes like coarfe pork. Cups are made of the horns ; and of the hide, whips. Its food is boughs of trees, which it bites into bits of the fize of a finger. It feeds alfo much on fucculent plants, efpecially the ftinking fapelia.

It continues during day in a ftate of reft. In the evenings and mornings (perhaps the whole night) wanders in queft of food : or in fearch of places to roll in.

Has no voice, only a fort of fnorting, which was obferved in females, anxious for their young.

Its dung is like that of horfes. It has a great propenfity to cleanlinefs, dropping its dung and urine only in particular places.

Its fenfe of fight is bad. Thofe of hearing and fmelling very exquifite : the left noife or fcent puts it in motion. It inftantly runs to the fpot from which thofe two fenfes take the alarm. Whatfoever it meets with in its courfe, it overturns and tramples on. Men, oxen, and waggons, have thus been overturned, and fometimes deftroyed. It never returns to repeat the charge; but keeps on its way : fo that a fenfelefs impulfe, more than rage, feems the caufe of the mifchief it does.

This was the fpecies defcribed by Martial, under the name of Rhinoceros cornu gemino; who relates its combat with the Bear.

Namque gravem gemino cornu fic extulit urfum, Jactat ut impofitas taurus in aftra pilas ${ }^{\circ}$.
In fact, the Romans procured their Rbinocerofes from Africa only,

- Spect. Epig. 22.
which was the reafon why they are reprefented with double horns. That figured in the Prenefine pavement, and that on a coin of Domitian, have two horns: that which Paufanias * defcribes under the name of Etbiopian Bull had one horn on the nofe, and another leffer higher up: and Cofmas Agyptius $t$, who travelled into Etbiopia, in the reign of $\mathcal{F}$ ufinian, alfo attributes to it the fame number: whereas Pliny, who defcribes the Indian kind, juftly gives it but a fingle horn. Cofmas fays, that its fkin was fo thick and hard, that the Etbiopians ploughed with it, and that they called the animal Aru and Harifi: the laft fignifying the figure of the noftrils, and the ufe made of the ikin. He adds, that when the beaft is quiefcent, the horns are loofe, but in its rage become firm and immoveable.

Auguftus introduced a rbinoceros (probably of this kind) into the fhews, on occafion of his triumph over Cleopatra $\ddagger$.
67. Onehorned. Rhinoceros. Plinzii lib. viii. c. 20. Gef. ner quad. 842. Raii fyn. quad. 122 . Klein quad. 26. Grew's mufeum, 29. Worm. muf. 336. De Buffon, xi. $174{ }^{\circ}$ rab. vii. Briffon quad. 78. Pb. Tr. Abr. ix. 93. Síbreber. ii. 44. tab. lexviii.

Rhinoceros or Abbados. Linfibottan Itin. 56. Bontius India. 50. Borri bift. Cocbin-Cbina. 797. Du Halde Cbina. i. 120 . Faunul Sinens.

Rhinoceros unicornis. Lin. SAP. 104. Edw. 2Ei. Br. muf. Afmm. miff. Lev. Mus.

RH. with a fingle horn, placed near the end of the nofe, fometimes three feet and a half long, black and fmooth : the upper lip long, hangs over the lower, ends in a point; is very pliable, and ferves to collect its food, and deliver it into the mouth : the noftrils placed tranfverfely : four cutting teeth; one

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on each corner of each jaw. Six grinders in each ; the firft remote from the cutting teeth. The ears large, erect, pointed: eyes fmall and dull: the k in naked, rough, or tuberculated, lying about the neck in valt folds; there is another fold from. the fhoulders to the fore-Jegs; another from the hind part of the back to the thighs : the fkin fo thick and ftrong as to turn the edge of a fcimetar, and refift a mufket-ball : tail nender, flatted at the end, and covered on the fides with very fiff thick black hairs : the belly hangs low : the legs fhort, ftrong, and thick : the hoofs divided into three parts; each pointing forward.

Thofe which have been brought to Europe have been young and fmall : Bontius fays, that in refpect to bulk of body, they equal the elephant, but are lower on account of the fhortnefs of the legs.

Inhabits Bengal, Siam, Cocbin-Cbina, $2 u a n g / 8$ in Cbina, and the ines of fava and Sumatra; loves fhady forefts, the neighborhood of rivers, and marhy places: fond of wallowing in mire, like the hog; is faid by that means to give fhelter in the folds of its fkin to fcorpions, centipes, and other infects. Is a folitary animal : brings one young at a time, very folicitous about it: quiet and inoffenfive; but when provoked, furious: very fwift, and very dangerous: I know a gentleman * who had his belly ripped up by one, but furvived the waund. Is dull of fight; but has a moft exquifite fcent : feeds on vegecables, particularly fhrubs, broom, and thiftes : grunts like a hog : is faid to confort with the tiger; a fable, founded on their common attachment to the fides of rivers, and on that account are fometimes found near each other.

- Cbarles Pigot, Efq; of Poploc, Shropßire, at that time in the India fervice. T 2

It is faid, when it has flung down a man, to lick the Refh quite from the bone with its tongue : this is impofible, as the tongue is quite finooth ; that which wounded the gentleman, retired infrantly after che ftroke.

Its flefh is eaten; the fkin, the Hefl, hoofs, teeth, and very dung; ufed in India medicinally; che horn is in great repute as an antidore againft poifon *, efpecially that of a virgin Abbada; cups are made of them, which are fuppofed to communicate the virtue to the liquor poured into them.

Is the unicorn of holy writ, and Indian afs of Arifotle $t$, who fays, it has but one horn; his informers might well compare the clumfy thape of the Rbinoceros to that of an afs, fo that the philofopher might eafily be induced to pronounce it a wholefooted animal. I may add, that $\nexists$ lian, lib. iv. c. 22. attributes the fame alexipbarmic qualities to the horn of the Indian afs, as are afcribed to that of the Rbinoceros. This was alfo the fera monoceros of Pliny $\ddagger$; which was of India, the fame country with this animal; and in his account of the monoceros, he exactly defcribes the great black horn and the hog-like tail. The umicorn of holy writ has all the properties of the Rbinoceros, rage, untameablenefs, great fwiftnefs, and great ftrength.

Various animals were ftyled monoceros and unicornis, probably from the accident of having loft one of their horns. Thus Plity mentions a bos unicornis, and oryx unicorne. Any of the great ftraithorned antelopes, fuch as the Indian, $N^{\circ} 22$, deprived of one horn,

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would make an excellent unicorn, and anfwer to the figure given of it: for on fuch an accident the fable feems to be founded, when the word is not applied to the Rbinoceros.

The combars between the Elephant and Rhinoceros, a fable, derived from Pliny.

An entire Rbinoceros was found buried in a bank of a Sibirian river, in the antient frozen foil, with the fkin, tendons, and fome of the flefh in the higheft prefervation. This faet, incredible as it is at firft fight, is given, not only on the beft authority * : but, as an evidence, the complete head is now preferved in the Matfeum at Peterfburg: the body was difeovered in 1772, in the fandy banks of the Witim, a river falling into the Lena below fakut/k, in N. lat. 64, and a moft ample account of it given by that able naturalift Doctor Pallas, to whom this work is under fuch frequent obligations.

- Dr. Pallas, Nov. Com. Putrop. xvii. 585. tab, xy.


[^0]:    - ix. 9 .
    + Tom. ii. 334.

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    \ddagger \text { Dion. Caffus. lib. li. }
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[^1]:    - It was not every horn that had this virtue : fome were held very cheap, while others take a vaft price.
    + Hif. An: lib. ii. s. 1.
    1 LiG. vijh. ©. 21 .

