Patterns of MAMMALIAN REPRODUCTION

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PERISSODACTYLA

T OO few species of Perissodactyla have been studied to afford material for generalization. The Equidae all appear to be seasonally polyestrous. In both the horse and the ass the corpus luteum declines early in pregnancy, and gonadotrophins appear in the blood serum. Other changes during pregnancy are noteworthy and have been described in the section on the horse.

SPECIES	BREEDING SEASON	NO. GI OF YOUNG	ESTATION PERIOD	HABITAT, ETC.
Rhinoceros (Diceros) bicornis L. Black Rhinoceros	No regular season (Roose- velt and Hel- ler); probably Nov.–Dec. (Kirby)	I	530– 550 days	Africa
R. (Ceratotherium) simus Burchell White Rhinoceros	All year (Kirby)	I	17– 18 months	Africa. Puberty at 4–5 years
R. (Dicerorhinus) sumatrensis Cuvier Asiatic Two-horned Rhinoceros	July–Oct.	I	7 months	Sumatra. Pu- berty at about 20 years (Thorn)

RHINOCEROTIDAE