

QUANTITY, DISTRIBUTION AND SOME BIOLOGICAL CHARACTERISTICS OF DINH HOA LOCAL GOAT (NAN GOAT)

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Summary

In Dinh Hoa district, there are 1,066 local goats distributed mainly in Kim Phuong, Phuong Tien, Linh Thong, Tan Thinh, Tan Duong and Trung Hoi commune. The Dinh Hoa local goat has a characteristic appearance as the same as Co goat, such as small body, small tube-shaped ears. Body color mostly is cockroach wings, gray, light yellow and black. The local goat grazed on the rocky mountain (Nan da), they like to eat plants that others are less edible such as *Gelsemium elegans*, *fragrant rosewood*, Sapele... The manager goat is often female goat, it have been born at least twice. The average daily standing time of goat is 805.2 minutes, lie down time is 634.8 minutes. Each day they spend about 8.21 hours to ruminate. The rumination activity takes place primarily at rest, with sleep mainly focused at midnight and dawn. Body temperature of local goats fluctuate in the range from 38.80 – 39.70 °C; pulse from 72.95 – 78.85 and average respiratory rate 12.79 – 14.35 times/minute.

Keywords: Local goat (De Nan), Dinh Hoa, quantity, distribution, biological characteristics.