

Indian Blackbuck (*Antilope cervicapa*)

Body features:

- Locomotion: Graviportal
- Foot posture: Unguligrade
- Stomach: Four chambered ruminant stomach



Weight: Range from 90-150 lbs.

Height: Ranges from 50-76 cm tall

Diet: Herbivore

- Mainly grazes meaning they eat grasses, and other vegetation
- also browses on shrubs, flowers and low-lying vegetation

Range: this species is native to India, Nepal, and Pakistan



Reproduction facts:

- Mating season: October-March
- Gestation period: 6-7 months
- Care: provided by females only
- Polygynous species
- Calves wean in 4-5 months

Water requirements:

Blackbuck need water daily and stay near water sources, they can also get part of their water requirements from the vegetation they consume

Blackbuck are sexually Dimorphic with males being larger and darker in color than the females



Blackbuck can jump up to 6 feet in the air to avoid predators

Communication: multiple forms present with the species

- Scent marking from both sexes
- Vocalizations including grunts, snorts, bleats
- Posturing

Temperature Regulation: this species has many adaptations to thermoregulate:

- Thick coat to stay warm or repel heat
- Larger ears to help dissipate heat
- Also have the ability to sweat allowing for them to self cool.