

## Estrus Detection Methods in Buffalo

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### Abstract

Buffaloes are the main milk producing unit, rearing somewhere in villages of India and back bone of Indian milk Industries. Buffalo require some peculiar management. They should be managed age group wise, so that the estrus buffaloes can easily be identified. It is proved that majority of buffaloes show peak sexual activity during late evening or in early morning. So deploying extra labour or providing the incentives to supervisors/ animal attendants should be done to identify majority of estrus buffaloes. Some of the peculiar characteristics of estrus aids of its diagnosis and reproductive physiology and related problems are highlighted and discussed in this paper.

**Keywords:** Estrus, Reproduction, Physiology, Diagnosis.