

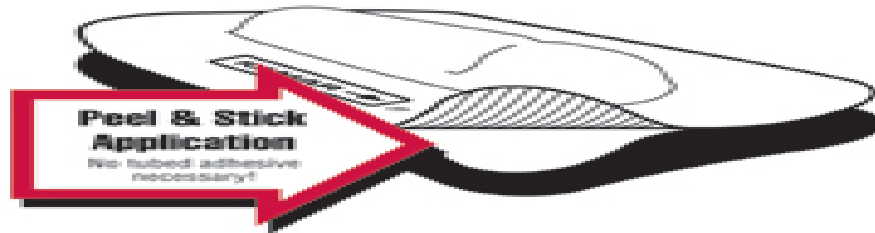
Figure 2. Effect of time of day on mounting activity for estrous cows.

ESTROUS DETECTION AIDS

- **Records**
- **HEAT EXPECTANCY CHART**
- **BREEDING WHEEL OR HERDEX RECORD SYSTEM**
- **COMPUTER GENERATED ACTION LISTS**
- **Prostaglandins**

Mount detection aids

- **KAMAR PRESSURE-SENSITIVE MOUNT DETECTORS**



- **TAILHEAD MARKINGS**



- **ELECTRONIC MOUNT DETECTORS**





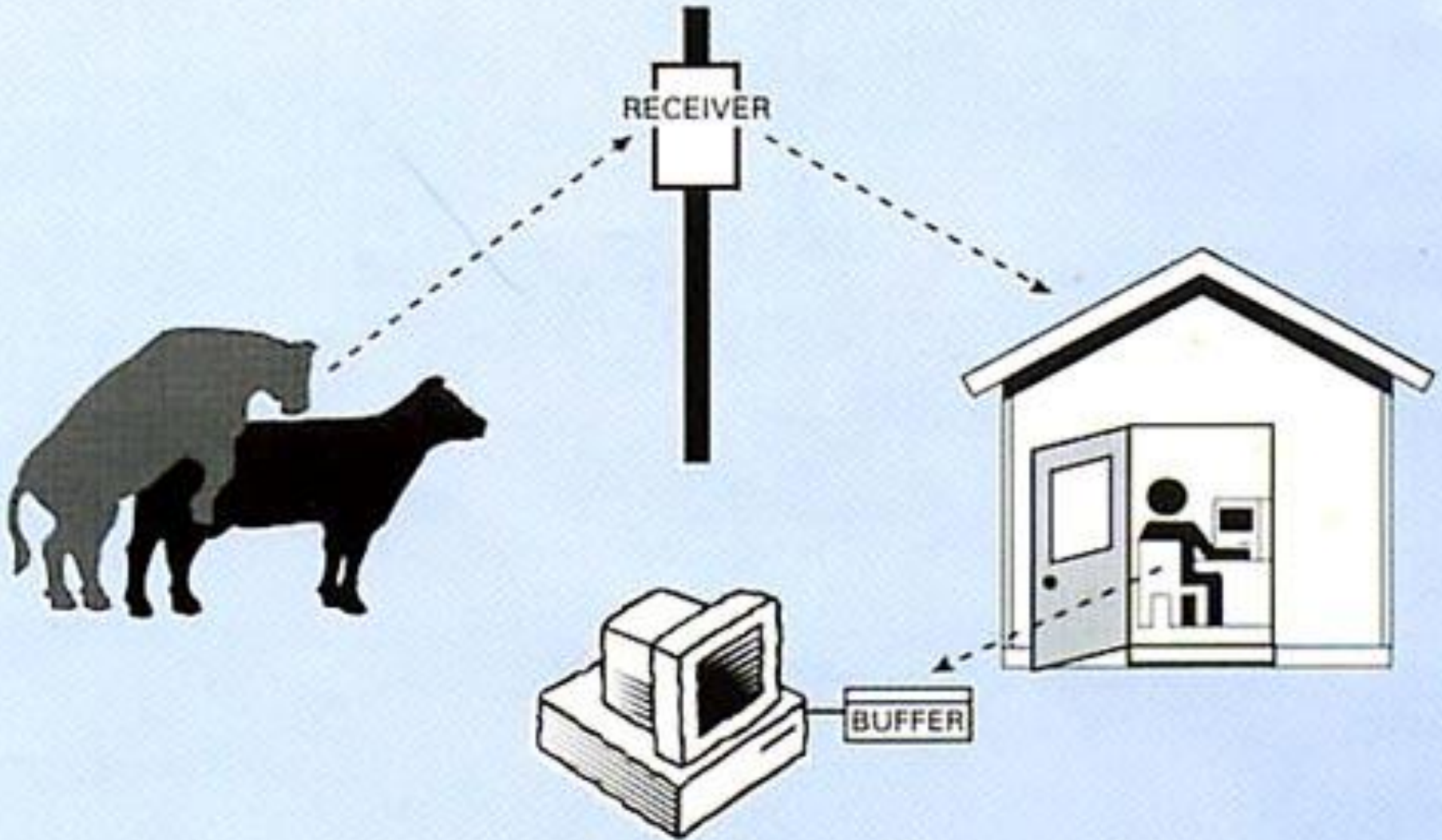
Different Types of KAMARs in Production



Proper Application of a KAMAR



This Patch Shows the Cow in Heat



Illustrates how the Electronic Heat Detection System works

- **VIDEOTAPE**

Heat detector animals

- **MALE EFFECT**
- **VASECTOMIZED OR SURGICALLY ALTERED BULL.**
- **TESTOSTERONE-TREATED FEMALE**



Chin-Ball marker

- **Vaginal electrical resistance**
- **Activity monitors**



Vaginal electrical resistance probe.