

## **INTISARI**

### **TINJAUAN SISTIM MANAJEMEN PERKANDANGAN SAPI PERAH DI UNIT PELAKSANAAN TEKNIS DAERAH-BALAI PENGEMBANGAN BIBIT PAKAN TERNAK DAN DIAGNOSTIK KEHEWANAN (UPTD-BPBPTDK) DINAS PERTANIAN DAERAH ISTIMEWA YOGYAKARTA**

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Kandang merupakan bagian dari suatu sistem pemeliharaan sapi perah. Kandang berfungsi sebagai tempat yang memberikan keamanan dari berbagai gangguan binatang buas, ataupun dari gangguan alam, diantaranya, hujan angin, udara dingin, panas. Di sisi lain, kandang dapat memudahkan pengelolaan ternak dalam proses produksi seperti pemberian pakan, minum, pemerahan susu, pengelolaan kompos, dan perkawinan. Tujuan dari Praktek Kerja Lapangan yaitu mempelajari sistim perkandangan sapi perah di Unit Pelaksanaan Teknis Daerah – Balai Pengembangan Bibit Pakan Ternak dan Diagnostik Kehewanan Dinas Pertanian Daerah Istimewa Yogyakarta. Sesuai tinjauan sistem manajemen perkandangan sapi perah di UPTD – BPBPTDK menggunakan sistem kandang *tail to tail* atau ganda dengan sapi saling bertolak belakang.

Pelaksanaan Praktek Kerja Lapangan dilakukan pada tanggal 21 Maret 2016 sampai dengan tanggal 26 Maret 2016, Kegiatan Praktek Kerja Lapangan dilaksanakan di Unit Pelaksanaan Teknis Daerah – Balai Pengembangan Bibit Pakan Ternak Diagnostik Kehewanan (UPTD-BPBPTDK) Dinas Pertanian Yogyakarta. Metode yang digunakan penulis adalah dengan metode langsung mengikuti kegiatan di peternakan UPTD-BPBPTDK, dan metode survey keadaan perkandang serta metode wawancara langsung dengan penanggung jawab peternakan sapi perah milik Dinas Pertanian UPTD-BPBPTDK. Dari hasil tinjauan di UPTD-BPBPTDK sudah cukup baik meskipun banyak terdapat kekurangan-kekurangan yang harus diperbaiki.

**Kata Kunci:** Kandang, Tujuan, Sistem Manajemen, Pelaksanaan Praktek, Metode, Hasil Tinjauan.

## **ABSTRACT**

### **OBSERVATION SYSTEM OF DAIRY CATTLE COWSHED MANAGEMENT IN TECHNICAL IMPLEMENTATION UNIT AREA- DEVELOPMENT CENTER FOR ANIMAL FEED BREEDING AND ZOOLOGICAL DIAGNOSTIC (UPTD-BPBPTDK) DEPARTMENT OF AGRICULTURE OF YOGYAKARTA SPECIAL DISTRICT**

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Cowshed is part of the maintenance system of dairy cattle. The function of cowshed is as a place that provides the protection from wild animal disturbances, or from natural disturbances such as windy rain, cold weather, and hot weather. On the other hand, the cowshed can simplify the livestock management in the production process such as feeding, drinking, dairy processing, composting, and breeding. The objective of the practical work is to learn about the cowshed system in the Regional Technical Implementation Unit - Forage Seed Development Center and Zoological Diagnostic Department of Agriculture of Yogyakarta Special District. In accordance to the review system of dairy cattle management in UPTD – BPBPTDK uses cowshed system tail to tail or dual system which the dairy cattle placed in the opposite sides.

The practical work was done in UPTD-BPBPTDK on March 21<sup>st</sup> 2016 until March 26<sup>th</sup> 2016, the practical work activities was carried out at the Regional Technical Implementation Unit - Forage Seed Development Center and Zoological Diagnostic Department of Agriculture (UPTD-BPBPTDK) of Yogyakarta Special District. The author uses direct method by joining the animal farming activity in UPTD-BPBPTDK livestock, research method to survey the livestock's condition, and direct interview method with the person in charge of dairy cattle's livestock of Department of Agriculture UPTD-BPBPTDK. The results of the review in UPTD-BPBPTDK is quite good even though there are some shortcomings to be improved.

**Keywords:** Cowshed, Objective, Management System, Practical Work, Method, review result.