

LAMPIRAN

Lampiran 1. Hasil perhitungan untuk mendapatkan FCR, persentase mortalitas/kematian, IP

➤ Kandang terbuka (*Open House*)

$$FCR = \frac{\text{Jumlah Pakan yang Dikonsumsi}}{\text{Berat Total Ayam}}$$

$$\frac{123 \times 50}{4215,1}$$

$$1,459$$

$$\text{Persentase Ayam Hidup} = \frac{\text{Populasi Akhir}}{\text{Populasi Awal}} \times 100$$

$$\frac{2.770}{3.000} \times 100$$

$$92,3\%$$

$$\text{Mortalitas} = \text{Populasi Awal} - \text{Populasi Akhir}$$

$$3.000 - 2.770 = 230$$

$$IP = \frac{\text{Persentase Ayam Hidup} \times \text{Rata - Rata Bobot Panen (KG)}}{\text{FCR} \times \text{Rata - Rata Umur Panen}} \times 100$$

$$\frac{92 \times 1,52}{1,459 \times 30} \times 100$$

$$\frac{139,84}{43,77} \times 100$$

$$319$$

➤ Kandang Tertutup (*Closed House*)

$$FCR = \frac{\text{Jumlah Pakan yang Dikonsumsi}}{\text{Berat Total Ayam}}$$

$$\frac{287 \times 50}{9758,10}$$

1,470

$$\text{Persentase Ayam Hidup} = \frac{\text{Populasi Akhir}}{\text{Populasi Awal}} \times 100$$

$$\frac{4.920}{5.000} \times 100$$

98,4 %

$$\text{Mortalitas} = \text{Populasi Awal} - \text{Populasi Akhir}$$

$$= 5.000 - 4.920 = 80$$

$$\text{IP} = \frac{\text{Persentase Ayam Hidup} \times \text{Rata} - \text{Rata Bobot Panen (KG)}}{\text{FCR} \times \text{Rata} - \text{Rata Umur Panen}} \times 100$$

$$\frac{98 \times 1,98}{1,470 \times 32} \times 100$$

$$\frac{182,16}{47,04} \times 100$$

387

Lampiran 2.

Tabel 6. Konsumsi pakan dan berat mingguan ayam broiler yang dipelihara pada kandang terbuka (*open house*).

Minggu	Konsumsi pakan (kg/ekor)	Berat ayam (kg/ekor)
1	0,166	0,190
2	0,329	0,528
3	0,689	1.018
4	0,808	1.608

Tabel 7. Konsumsi pakan dan berat mingguan ayam broiler yang dipelihara pada kandang tertutup (*closed house*).

Minggu	Konsumsi pakan (kg/ekor)	Berat ayam (kg/ekor)
1	0,190	0,195
2	0,413	0,530
3	0,728	1.018
4	1.288	1.630

Tabel 8. Data panen ayam broiler kandang terbuka (*open house*)

umur	Jumlah ayam	Berat total	Ekor x Umur
25	500	571,6	12.500
28	300	389,1	8.400
29	290	411,4	8.140
29	200	276,3	5.800
31	100	196,2	3.100
31	300	549,8	9.300
32	400	668,7	12.800
32	300	510,7	9.600
32	180	313,5	5.760
32	100	151,9	3.200
34	100	173,9	3.400
total	2.770	4.215,1	82.270

Tabel 9. Data panen ayam broiler kandang tertutup (*closed house*)

Umur	Jumlah ayam	Berat total	Ekor x umur
27	400	519,7	10.800
29	700	1.109,6	20.300
29	470	619,9	13.630
33	830	1.742,5	27.390
33	110	218,7	3.630
33	190	374,9	6.270
34	1.700	4.018,2	57.800
34	310	676,7	10.450
35	210	477,9	7.350
Total	4.920	9.758,10	157.710

Lampiran 3. Recording Pemeliharaan

➤ Kandang Terbuka (Open House)

The image shows two forms used for recording broiler maintenance in an open house. The left form is titled "LAPORAN PEMELIHARAAN AYAM BROILER" and contains multiple tables for recording data such as date, time, and various measurements. The right form is titled "BUKTI PENYERAHAN DOKUMEN" and contains a table for recording data, including a section for "Pemeriksaan Kesehatan" (Health Examination) and a section for "Pemeriksaan Fisik" (Physical Examination).

Gambar 9. Recording pemeliharaan ayam broiler kandang terbuka (open house)

➤ Kandang Tertutup (Closed House)

The image shows two forms used for recording broiler maintenance in a closed house. The left form is titled "LAPORAN PEMELIHARAAN AYAM BROILER" and contains multiple tables for recording data such as date, time, and various measurements. The right form is titled "BUKTI PENYERAHAN DOKUMEN" and contains a table for recording data, including a section for "Pemeriksaan Kesehatan" (Health Examination) and a section for "Pemeriksaan Fisik" (Physical Examination).

Gambar 10. Recording Pemeliharaan Ayam Broiler kandang Tertutup (Closed House)

Lampiran 4. Dokumentasi

➤ Kandang Terbuka (*Open House*).



Gambar 11. Tampak belakang kandang terbuka (*open house*)



Gambar 12. Tampak Samping Kandang Terbuka (*Open House*)



Gambar 13. Bagian dalam kandang terbuka (*open house*)



Gambar 14. Proses penimbangan ayam di kandang terbuka (*open house*)



Gambar 15. Observasi di kandang terbuka (*open house*)



Gambar 16. Dokumentasi dengan pemilik kandang



Gambar 17. Gudang pakan kandang terbuka (*open house*)



Gambar 18. Tempat penampungan air kandang terbuka (*open house*)

➤ Kandang tertutup (*closed house*)



Gambar 19. Tampak depan kandang tertutup (*closed house*)



Gambar 20. Tampak samping kandang tertutup (*closed house*)



Gambar 21. Bagian dalam kandang tertutup (*closed house*)



Gambar 22. Pengecekan pakan kandang tertutup (*closed house*)



Gambar 23. Pengecekan suhu pada kandang *closed house*



Gambar 24. Diskusi bersama pemilik kandang *closed house*.