

DAFTAR PUSTAKA

- Adhiana, Suryadi, Jamilah, dan Murdani. 2018. Analisis Efisiensi Teknis Komoditas Kedelai dalam Rangka Swasembada Pangan di Nanggroe Aceh Darussalam (Pendekatan Stochastic Production Frontier) Halaman 54-78. *dalam* Adhiana dan Riani. 2018. Analisis Efisiensi Ekonomi Usahatani: Pendekatan Stochastic Production Frontier. Sefa Bumi Persada. Aceh.
- Adhiana dan Riani. 2018. Analisis Efisiensi Ekonomi Usahatani: Pendekatan Stochastic Production Frontier. Sefa Bumi Persada. Aceh.
- Aditya, Y.Y. 2018. Kelayakan Usaha ternak Burung Murai Batu. Jurusan Agribisnis Fakultas Pertanian Universitas Siliwangi. Tasikmalaya.
- Adni, C. J., 2019. Kelayakan Pengembangan Usaha Budidaya Burung Murai Batu (*Copsychus malabaricus*) Yudha Bird Farm Anyer, Banten. Skripsi. Departemen Agribisnis Fakultas Ekonomi dan Manajemen Institut Pertanian Bogor. Bogor.
- Akdiatmojo, S. 2017. Mencetak Murai Batu Juara Kontes. Agromedia Pustaka. Jakarta.
- Akdiatmojo, S. dan Sitanggang, M. 2014. Menangkar dan Mencetak Murai Batu Berkualitas. Agromedia Pustaka. Jakarta.
- Aleksander, R. 2020. Analisis Kelayakan Finansial Usaha Budidaya Burung Murai Batu di Desa Lubuk Sahung Kecamatan Arga Makmur Kabupaten Bengkulu Utara. Skripsi. Repository Universitas Muhammadiyah Bengkulu. <https://repo.umb.ac.id/items/show/1731>.
- Anjarsari, N. 2017. Analisis *Benefit Cost Ratio* dan Saluran Pemasaran Usahatani Cabai Besar di Kecamatan Sempu Kabupaten Banyuwangi. Jurnal Ilmiah Mahasiswa FEB Universitas Brawijaya. 5(2) : 1 – 15.
- Badan Pusat Statistik Kota Bengkulu. 2024. Kota Bengkulu Dalam Angka 2024. BPS Kota Bengkulu. Bengkulu.
- Darwis, K. 2017. Ilmu Usahatani; Teori dan Penerapan. Inti Mediatama BTP. Makasar.
- Dewi, P. dan Fariyanti, A. 2015. Pendapatan Usahatani Bayam di Desa Ciaruteun Ilir Kecamatan Cibungbulang Kabupaten Bogor Jawa Barat. Forum Agribisnis 5(2):159-174.
- Fitriyanty, H., Masyud, B., dan Kartono A. P. 2014. Respon Rusa Timor Terhadap Pemberian Pakan Alternatif di Penangkaran. Media Konservasi 19 (2) : 105 – 112
- Hanafie, R. 2010. Pengantar Ekonomi Pertanian. Andi Offset. Yogyakarta.

- Hastuti, D. R. D. 2017. *Ekonomika Agribisnis (Teori dan Kasus)*. Rumah Buku CaraBaca. Sulawesi Selatan.
- Hernanto, F. 1998. *Ilmu Usahatani*. Penebar Swadaya. Jakarta.
- Hidayah, N. 2024. Benefit Cost Ratio: Pengertian, Manfaat, dan Contoh Perhitungan. <https://mekari.com/blog/cara-menghitung-benefit-cost-ratio/>.
- Iskandar, J. 2014. Dilema Antara Hobi dan Bisnis Perdagangan Burung Serta Konservasi Burung. *Chimica et Natura Acta* 2 (3):180-185.
- Jalil, A. dan Turut, R. 2012. *Sukses Beternak Murai Batu*. Penebar Swadaya. Jakarta.
- Kusuma, R. A. 2023. Analisis Usaha Budidaya Penangkaran Burung Murai Batu di Kecamatan Sungai Rumbai Kabupaten Mukomuko. Skripsi. Repository Universitas Muhammadiyah Bengkulu. <https://repo.umb.ac.id/items/show/3649>.
- Mawardi, N. K., Ratri, W. S., dan Widiatmi, S. 2020. Analisis Kelayakan Usahatani Padi di Lahan Pertanian Sawah Tadah Hujan di Desa Girikarto, Kecamatan Panggang, Kabupaten Gunung Kidul. *Jurnal Pertanian Agros* 22 (2) : 205 – 210
- Mulyadi. 2015. *Akuntansi Biaya*. Edisi ke 5, Cetakan ke tiga belas. Sekolah Tinggi Ilmu Manajemen YKPN. Yogyakarta.
- Mutia, A. 2022. 10 Negara dengan Keragaman Hayati Tertinggi di Dunia 2022, RI Tingkat Berapa. [katadata.co.id. https://katalog.katadata.co.id/data-publikasi/2022/11/17/10-negara-dengan-keanekaragaman-hayati-tertinggi-di-dunia-2022-ri-peringkat-berapa](https://katalog.katadata.co.id/data-publikasi/2022/11/17/10-negara-dengan-keanekaragaman-hayati-tertinggi-di-dunia-2022-ri-peringkat-berapa).
- Nofianti, L. dan Qomariah. 2017. *Metode Penelitian Survey*. Universitas Islam Negeri Sultan Syarif Kasim. Riau.
- Parianda, R. 2021. Analisis Usaha Penangkaran Burung Murai Batu di Kecamatan Kepahiang Kabupaten Kepahiang. Skripsi Repository Universitas Muhammadiyah Bengkulu. <https://repo.umb.ac.id/items/show/1411>.
- Peraturan Menteri Kehutanan Nomor P.19/Menhut-II/2005 Tentang Penangkaran Tumbuhan Dan Satwa Liar.
- Putranto, H.D., Okvianto, D., dan Prakoso, H. 2018. Studi Reproduksi Burung Murai Batu (*Copsychus malabaricus*) pada Penangkaran Lokal di Kota Bengkulu. *Jurnal Sain Peternakan Indonesia* 13 (2) : 130-139.
- Putranto, H. D., Muslim, A. S., A. S., Harahap, A. S., Suherman, D., 2023. Analisis Profitabilitas Usaha Penangkaran Murai Batu di Kota Bengkulu. *Buletin Peternakan Tropis* 4(1): 26-31

- Rachman, K. M. 2023. Panduan Ternak Burung Murai Batu Terlengkap untuk Pemula. <https://gdm.id/ternak-burung-murai/>.
- Saragih, E. C. 2021. Analisis Pendapatan Usahatani Sayuran di Kelurahan Lambanapu Kecamatan Kambera Kabupaten Sumba Timur. *Mimbar Agribisnis*. 7(1) : 386 – 395
- Sazili, N. 2021. Analisis Pendapatan Usaha Penangkaran Burung Murai Batu di Kecamatan Selebar Kota Bengkulu. Skripsi. Prodi Agribisnis Fakultas Pertanian dan Peternakan Universitas Muhammadiyah Bengkulu. Bengkulu. (tidak dipublikasikan).
- Shinta, A. 2011. Ilmu Usahatani. UB Press, Malang.
- Simatupang, A. H., Putranto, H. D., Suharyanto, Brata, B., Nurmeiliasari, dan Suherman, D. 2022. Analisis Keberlanjutan Penangkaran Burung Murai Batu (*Copsychus Malabaricus*) di Kota Bengkulu. *NATURALIS – Jurnal Penelitian Pengelolaan Sumberdaya Alam dan Lingkungan* 11(2) : 162-166.
- Siyoto, S. dan Sodik, A. 2015. Dasar Metodologi Penelitian. Literasi Media Publishing. Yogyakarta.
- Soekartawi. 2011. Ilmu Usahatani dan Penelitian Untuk Pengembangan Petani Kecil. UI Press.
- Sujana, F. R. 2016. Analisis Studi Kelayakan Bisnis Penangkaran Burung Murai Batu Sumatra (Survei terhadap penangkar burung Murai Batu Sumatra di Kota Bandung). *Prosiding Seminar Nasional Kewirausahaan & Inovasi Bisnis*. Universitas Tarumanagara Jakarta. 166 – 174.
- Suratiyah, K. 2015. Ilmu Usahatani. Edisi Revisi. Penebar Swadaya. Jakarta.
- Syarief, E. 2013. Rahasia Burung Juara. Trubus Swadaya. Depok.
- Yumiati, Y., Muslim, A. S., Harahap, A. S., dan Putranto, H. D. 2022. Analisis Keuntungan Usaha Penangkaran Burung Murai Batu (*Copsychus malabaricus*) di Kota Bengkulu. *Jurnal Wahana Peternakan* 6 (2): 124-134.

LAMPIRAN

Lampiran 1. Identitas Responden.

No.	Nama	Umur (tahun)	Pengalaman (tahun)	Pendidikan	Pekerjaan Lain	Σ Anggota Keluarga (Orang)	Anggota APBN	Alamat	Sistem Penangkaran
1.	Reiki	47	9	SI	Wiraswasta	5	Tidak	Bumi Ayu	Monogami
2.	Apan	43	7	SLTA	Wiraswasta	4	Tidak	Pagar Dewa	Monogami
3.	Doni	41	8	D3	Wiraswasta	4	Tidak	Bumi Ayu	Monogami
4.	Nar	40	5	SLTA	Wiraswasta	4	Tidak	Bumi Ayu	Monogami
5.	Ersan	38	6	SI	PNS	3	Ya	Bumi Ayu	Monogami
6.	Ramdan	43	6	D3	Wiraswasta	3	Tidak	Bumi Ayu	Monogami
7.	Reno	39	7	SI	Wiraswasta	3	Ya	Bumi Ayu	Monogami
8.	Didit	52	6	SI	Wiraswasta	3	Tidak	Bumi Ayu	Monogami
9.	Dasril	47	12	S1	PNS	3	Ya	Semarang	Monogami
10.	Edi Sunwardi	65	9	S1	Pensiunan	2	Tidak	Bentiring	Poligami
11.	Reza	34	6	S1	Pedagang	4	Tidak	Semarang	Monogami
12.	Jemi	34	12	S1	Pedagang	4	Ya	Sawah Lebar	Monogami
13.	Ivan	35	8	SLTA	Pegawai Bank	4	Tidak	Anggut	Monogami
14.	Sobari	59	9	SLTA	Pensiunan	3	Tidak	Bentiring	Monogami
15.	Sugik	47	8	SLTA	Wiraswasta	4	Tidak	Sumur Dewa	Monogami
Jumlah		664	118			53			
Rata-rata		44.27	7.87			3.53			

Lampiran 2. Sewa Lahan Penangkaran.

No.	Luas Lahan			Status	Luas Lahan Penangkaran				
	L(m)	P(m)	Luas (m ²)		Sewa (Rp/Tahun)	L(m)	P(m)	Luas (m ²)	Sewa (Rp/Tahun)
1.	10	14	140	Milik Sendiri	3,500,000	4	4	16	400,000
2.	12	12	144	Milik Sendiri	3,000,000	3	2	6	125,000
3.	20	20	400	Milik Sendiri	4,000,000	6	3	18	180,000
4.	12	15	180	Milik Sendiri	3,250,000	3	2	6	108,333
5.	10	15	150	Milik Sendiri	4,000,000	5	3	15	400,000
6.	10	15	150	milik Sendiri	3,000,000	4	3	12	240,000
7.	15	20	300	Milik Sendiri	3,500,000	10	3	30	350,000
8.	12	15	180	Milik Sendiri	2,500,000	6	3	18	250,000
9.	15	20	300	Milik Sendiri	3,000,000	6	3	18	180,000
10.	30	20	600	Milik Sendiri	4,000,000	12	3	36	240,000
11.	4	15	60	Milik Sendiri	3,000,000	3	2	6	300,000
12.	15	20	300	Milik Sendiri	3,000,000	9	3	27	270,000
13.	10	20	200	Milik Sendiri	3,500,000	4	3	12	210,000
14.	10	15	150	Milik Sendiri	3,000,000	3	3	9	180,000
15.	10	15	150	Milik Sendiri	3,000,000	3	2	6	120,000
Jumlah								235	3,553,333
Rata-rata								15.67	236,888.89

[illegible]

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

No.	2. Tangkringan Kandang Tangkar						3. Tempat Mandi Kandang Tangkar					
	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan
	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)
1.	6	20,000	120,000	0	10	12,000	3	20,000	60,000	0	6	10,000
2.	2	15,000	30,000	0	10	3,000	1	20,000	20,000	0	6	3,333
3.	14	10,000	140,000	0	12	11,667	6	17,000	102,000	0	6	17,000
4.	2	15,000	30,000	0	10	3,000	1	20,000	20,000	0	6	3,333
5.	10	20,000	200,000	0	10	20,000	4	12,000	48,000	0	6	8,000
6.	7	20,000	140,000	0	10	14,000	3	20,000	60,000	0	6	10,000
7.	15	15,000	225,000	0	12	18,750	10	15,000	150,000	0	6	25,000
8.	14	20,000	280,000	0	12	23,333	6	15,000	90,000	0	6	15,000
9.	10	15,000	150,000	0	12	12,500	5	15000	75,000	0	6	12,500
10.	24	15,000	360,000	0	12	30,000	12	17500	210,000	0	6	35,000
11.	2	10,000	20,000	0	10	2,000	1	15000	15,000	0	6	2,500
12.	20	15000	300,000	0	10	30,000	8	15000	120,000	0	6	20,000
13.	12	15000	180,000	0	10	18,000	5	20000	100,000	0	6	16,667
14.	5	20000	100,000	0	10	10,000	2	15000	30,000	0	6	5,000
15.	4	20,000	80,000	0	10	8,000	2	17,500	35,000	0	6	5,833
Jumlah						216,250						189,167
Rata-rata						14,416.67						12,611.11

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

4. Tempat Jangkrik Kandang Tangkar							5. Tempat Kroto/Ulat Hongkong Kandang Tangkar					
No.	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan
	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)
1.	3	20,000	60,000	0	6	10,000	3	5,000	15,000	0	5	3,000
2.	1	20,000	20,000	0	6	3,333	1	5,000	5,000	0	5	1,000
3.	6	17,000	102,000	0	6	17,000	6	5,000	30,000	0	5	6,000
4.	1	20,000	20,000	0	6	3,333	1	5,000	5,000	0	5	1,000
5.	4	12,000	48,000	0	6	8,000	4	5,000	20,000	0	5	4,000
6.	3	20,000	60,000	0	6	10,000	3	5,000	15,000	0	5	3,000
7.	10	15,000	150,000	0	6	25,000	10	5,000	50,000	0	5	10,000
8.	6	15,000	90,000	0	6	15,000	6	5,000	30,000	0	5	6,000
9.	5	15000	75,000	0	6	12,500	5	5,000	25,000	0	5	5,000
10.	12	17500	210,000	0	6	35,000	12	5,000	60,000	0	5	12,000
11.	1	15000	15,000	0	6	2,500	1	5,000	5,000	0	5	1,000
12.	8	15000	120,000	0	6	20,000	8	5,000	40,000	0	5	8,000
13.	5	20000	100,000	0	6	16,667	5	5,000	25,000	0	5	5,000
14.	2	15000	30,000	0	6	5,000	2	5,000	10,000	0	5	2,000
15.	2	17,500	35,000	0	6	5,833	2	5,000	10,000	0	5	2,000
Jumlah						189,167	69,000					
Rata-rata						12,611.11	4,600.00					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

6. Audio Masteran							7. Bola Lampu					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	0	0	0	0	0	0	1	35,000	35,000	0	3	11,666.67
2.	0	0	0	0	0	0	0	0	0	0	0	0.00
3.	1	300,000	300,000	0	6	50,000	2	35,000	70,000	0	3	23,333.33
4.	0	0	0	0	0	0	0	0	0	0	0	0.00
5.	0	0	0	0	0	0	1	35,000	35,000	0	3	11,666.67
6.	0	0	0	0	0	0	1	35,000	35,000	0	3	11,666.67
7.	1	350,000	350,000	0	6	58,333	2	35,000	70,000	0	3	23,333.33
8.	1	250,000	250,000	0	6	41,667	2	37,500	75,000	0	3	25,000.00
9.	0	0	0	0	0	0	0	0	0	0	0	0
10.	0	0	0	0	0	0	2	35,000	70,000	0	3	23,333.33
11.	0	0	0	0	0	0	0	0	0	0	0	0.00
12.	0	0	0	0	0	0	2	40,000	80,000	0	3	26,666.67
13.	1	400,000	400,000	0	6	66,667	1	25,000	25,000	0	3	8,333.33
14.	0	0	0	0	0	0	0	0	0	0	0	0.00
15.	0	0	0	0	0	0	1	25,000	25,000	0	3	8,333.33
Jumlah						216,667						
Rata-rata						14,444.44						

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

8. Kandang Umbaran							9. Tangkringan Kandang Umbaran					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	0	0	0	0	0	0	0	0
3.	1	1,500,000	1,500,000	50,000	10	145,000	2	15,000	30,000	0	5	6,000
4.	1	750,000	750,000	25,000	10	72,500	2	10,000	20,000	0	5	4,000
5.	1	1,200,000	1,200,000	50,000	10	115,000	2	15,000	30,000	0	5	6,000
6.	0	0	0	0	0	0	0	0	0	0	0	0
7.	1	1,200,000	1,200,000	50,000	10	115,000	2	15,000	30,000	0	5	6,000
8.	1	1,500,000	1,500,000	50,000	10	145,000	2	15,000	30,000	0	5	6,000
9.	0	0	0	0	0	0	0	0	0	0	0	0
10.	1	900000	900000	30000	10	87,000	2	10000	20,000	0	5	4,000
11.	0	0	0	0	0	0	0	0	0	0	0	0
12.	1	1250000	1250000	30000	10	122,000	2	12000	24,000	0	5	4,800
13.	1	1250000	1250000	30000	10	122,000	2	12000	24,000	0	5	4,800
14.	0	0	0	0	0	0	0	0	0	0	0	0
15.	0	0	0	0	0	0	0	0	0	0	0	0
Jumlah						923,500	41,600					
Rata-rata						61,566.67	2,773.33					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

10. Tempat Mandi Kandang Umbaran							11. Kandang Jangkrik					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	0	0	0	0	0	0	1	75,000	75,000	0	5	15,000
2.	0	0	0	0	0	0	1	75,000	75,000	0	5	15,000
3.	1	17,000	17,000	0	6	2,833	1	125,000	125,000	0	6	20,833
4.	1	20,000	20,000	0	6	3,333	1	75,000	75,000	0	5	15,000
5.	1	12,000	12,000	0	6	2,000	1	75,000	75,000	0	5	15,000
6.	0	0	0	0	0	0	1	200,000	200,000	0	6	33,333
7.	1	15,000	15,000	0	6	2,500	1	250,000	250,000	0	6	41,667
8.	1	15,000	15,000	0	6	2,500	1	150,000	150,000	0	6	25,000
9.	0	0	0	0	0	0	1	125,000	125,000	0	5	25,000
10.	1	17,500	17,500	0	6	2,917	1	150,000	150,000	0	5	30,000
11.	0	0	0	0	0	0	1	100,000	100,000	0	5	20,000
12.	1	15,000	15,000	0	6	2,500	1	175,000	175,000	0	6	29,167
13.	1	20,000	20,000	0	6	3,333	1	125,000	125,000	0	5	25,000
14.	0	0	0	0	0	0	1	125,000	125,000	0	5	25,000
15.	0	0	0	0	0	0	1	100,000	100,000	0	5	20,000
Jumlah						21,917	355,000					
Rata-rata						1,461.11	23,666.67					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

12. Kandang Ulat Hongkong							13. Tempat Stok Kroto					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	1	25,000	25,000	0	5	5,000	1	25,000	25,000	0	4	6,250
2.	0	0	0	0	0	0	1	25,000	25,000	0	4	6,250
3.	0	0	0	0	0	0	1	35,000	35,000	0	4	8,750
4.	0	0	0	0	0	0	1	25,000	25,000	0	4	6,250
5.	0	0	0	0	0	0	1	25,000	25,000	0	4	6,250
6.	1	50,000	50,000	0	5	10,000	1	25,000	25,000	0	4	6,250
7.	1	50,000	50,000	0	5	10,000	1	40,000	40,000	0	5	8,000
8.	0	0	0	0	0	0	1	25,000	25,000	0	4	6,250
9.	1	40000	40000	0	5	8,000	1	25,000	25,000	0	4	6250
10.	0	0	0	0	0	0	1	40,000	40,000	0	5	8000
11.	0	0	0	0	0	0	1	25,000	25,000	0	4	6250
12.	1	40000	40000	0	5	8,000	1	40,000	40,000	0	5	8000
13.	0	0	0	0	0	0	1	25,000	25,000	0	4	6250
14.	0	0	0	0	0	0	1	30,000	30,000	0	4	7500
15.	1	50,000	50000	0	5	10,000	1	25,000	25,000	0	4	6,250
Jumlah						51,000	102,750					
Rata-rata						3,400.00	6,850.00					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

14. Kandang Pemandian							15. Tangkringan Kandang Pemandian					
No.	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan
	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)
1.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
2.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
3.	2	150,000	300,000	5,000	8	36,875	2	7,500	15,000	0	5	3,000
4.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
5.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
6.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
7.	2	150,000	300,000	5,000	8	36,875	2	7,500	15,000	0	5	3,000
8.	2	150,000	300,000	5,000	8	36,875	2	7,500	15,000	0	5	3,000
9.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1500
10.	2	150,000	300,000	5,000	8	36,875	2	7,500	15,000	0	5	3000
11.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1500
12.	2	150,000	300,000	5,000	8	36,875	2	7,500	15,000	0	5	3000
13.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1500
14.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1500
15.	1	150,000	150,000	2,500	8	18,438	1	7,500	7,500	0	5	1,500
Jumlah						368,750	30,000					
Rata-rata						24,583.33	2,000.00					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

No.	16. Cedok Air						17. Ember					
	Jumlah	Harga Beli	Nilai Awal	Nilai Akhir	Umur Ekonomis	Penyusutan	Jumlah	Harga Beli	Nilai Awal	Nilai Akhir	Umur Ekonomis	Penyusutan
	(unit)	(Rp/unit)	(Rp)	(Rp)	(tahun)	(Rp/tahun)	(unit)	(Rp/unit)	(Rp)	(Rp)	(tahun)	(Rp/tahun)
1.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
2.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
3.	1	15,000	15,000	0	5	3,000	1	15,000	15,000	0	4	3,750
4.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
5.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
6.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
7.	2	20,000	40,000	0	5	8,000	2	15,000	30,000	0	5	6,000
8.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
9.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
10.	2	15,000	30,000	0	5	6,000	2	15,000	30,000	0	5	6,000
11.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
12.	2	15,000	30,000	0	5	6,000	2	15,000	30,000	0	4	7,500
13.	1	20,000	20,000	0	5	4,000	1	10,000	10,000	0	4	2,500
14.	1	15,000	15,000	0	5	3,000	1	10,000	10,000	0	4	2,500
15.	1	15,000	15,000	0	5	3,000	1	15,000	15,000	0	4	3,750
Jumlah						57,000	52,000					
Rata-rata						3,800.00	3,466.67					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

18. Kain Pel							19. Kain Lap/Kanebo					
No.	Jumlah	Harga Beli	Nilai Awal	Nilai Akhir	Umur Ekonomis	Penyusutan	Jumlah	Harga Beli	Nilai Awal	Nilai Akhir	Umur Ekonomis	Penyusutan
	(unit)	(Rp/unit)	(Rp)	(Rp)	(tahun)	(Rp/tahun)	(unit)	(Rp/unit)	(Rp)	(Rp)	(tahun)	(Rp/tahun)
1.	0	0	0	0	0	0	1	10,000	10,000	0	3	3,333
2.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
3.	1	15,000	15,000	0	2	7,500	1	20,000	20,000	0	3	6,667
4.	0	0	0	0	0	0	1	10,000	10,000	0	3	3,333
5.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
6.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
7.	1	15,000	15,000	0	2	7,500	2	20,000	40,000	0	3	13,333
8.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
9.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
10.	1	15000	15,000	0	2	7,500	2	25,000	50,000	0	3	16,667
11.	0	0	0	0	0	0	1	10,000	10,000	0	3	3,333
12.	0	0	0	0	0	0	2	20,000	40,000	0	3	13,333
13.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
14.	0	0	0	0	0	0	1	10,000	10,000	0	3	3,333
15.	0	0	0	0	0	0	1	20,000	20,000	0	3	6,667
Jumlah						22,500	110,000					
Rata-rata						1,500.00	7,333.33					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

20. Kandang Harian Bulat No. 1. Fullset							21. Kandang Harian Bulat No. 2. Fullset					
No.	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan	Jumlah	Harga	Nilai	Nilai	Umur	Penyusutan
	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)	(unit)	(Rp/unit)	Awal	Akhir	Ekonomis	(Rp/tahun)
1.	1	1,300,000	1,300,000	125,000	8	146,875	1	1,200,000	1,200,000	125,000	4	268,750
2.	1	1,250,000	1,250,000	150,000	8	137,500	0	0	0	0	0	0
3.	2	1,400,000	2,800,000	250,000	8	318,750	1	1,100,000	1,100,000	100,000	8	125,000
4.	1	1,250,000	1,250,000	125,000	8	140,625	0	0	0	0	0	0
5.	1	1,250,000	1,250,000	150,000	8	137,500	1	1,000,000	1,000,000	100,000	8	112,500
6.	1	1,300,000	1,300,000	150,000	8	143,750	1	1,000,000	1,000,000	100,000	8	112,500
7.	2	1,400,000	2,800,000	300,000	8	312,500	2	1,000,000	2,000,000	200,000	8	225,000
8.	2	1,250,000	2,500,000	250,000	8	281,250	1	1,000,000	1,000,000	100,000	8	112,500
9.	1	1,300,000	1,300,000	150,000	8	143,750	0	0	0	0	0	0
10.	3	1,250,000	3,750,000	375,000	8	421,875	2	1,050,000	2,100,000	200,000	8	237,500
11.	2	1,250,000	2,500,000	250,000	8	281,250	0	0	0	0	0	0
12.	2	1,400,000	2,800,000	300,000	8	312,500	1	1,050,000	1,050,000	125,000	8	115,625
13.	1	1,250,000	1,250,000	125,000	8	140,625	0	0	0	0	0	0
14.	1	1,250,000	1,250,000	125,000	8	140,625	0	0	0	0	0	0
15.	1	1,250,000	1,250,000	125,000	8	140,625	1	1,000,000	1,000,000	100,000	8	112,500
Jumlah						3,200,000						
Rata-rata						213,333.33						

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

22. Kandang Harian Bulat No. 3. Fullset							23. Kandang Harian Petak No. 1. Fullset					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	0	0	0	0	0	0	0	0
3.	0	0	0	0	0	0	0	0	0	0	0	0
4.	0	0	0	0	0	0	0	0	0	0	0	0
5.	1	750,000	750,000	75,000	8	84,375	0	0	0	0	0	0
6.	0	0	0	0	0	0	0	0	0	0	0	0
7.	1	800,000	800,000	75,000	8	90,625	1	1,200,000	1,200,000	100,000	8	137,500
8.	0	0	0	0	0	0	0	0	0	0	0	0
9.	0	0	0	0	0	0	0	0	0	0	0	0
10.	1	800,000	800,000	75,000	8	90,625	0	0	0	0	0	0
11.	0	0	0	0	0	0	0	0	0	0	0	0
12.	1	750,000	750,000	75,000	8	84,375	1	1,250,000	1,250,000	100,000	8	143,750
13.	0	0	0	0	0	0	0	0	0	0	0	0
14.	0	0	0	0	0	0	0	0	0	0	0	0
15.	0	0	0	0	0	0	0	0	0	0	0	0
Jumlah						350,000	281,250					
Rata-rata						23,333.33	18,750.00					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

24. Kandang Harian Petak No. 2. Fullset							25. Kandang Harian Petak No. 3. Fullset					
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)
1.	1	1,000,000	1,000,000	75,000	8	115,625	0	0	0	0	0	0
2.	0	0	0	0	0	0	1	250,000	250,000	25,000	5	45,000
3.	0	0	0	0	0	0	2	250,000	500,000	50,000	5	90,000
4.	0	0	0	0	0	0	2	250,000	500,000	50,000	5	90,000
5.	1	900,000	900,000	75,000	8	103,125	2	250,000	500,000	50,000	5	90,000
6.	0	0	0	0	0	0	0	0	0	0	0	0
7.	0	0	0	0	0	0	6	250,000	1,500,000	150,000	5	270,000
8.	0	0	0	0	0	0	0	0	0	0	0	0
9.	0	0	0	0	0	0	2	300,000	600,000	50,000	5	110,000
10.	2	1,050,000	2,100,000	150,000	8	243,750	3	250,000	750,000	75,000	5	135,000
11.	1	850,000	850,000	125,000	8	90,625	3	250,000	750,000	75,000	0	0
12.	2	1,000,000	2,000,000	150,000	8	231,250	2	250,000	500,000	50,000	5	90,000
13.	0	0	0	0	0	0	1	300,000	300,000	25,000	5	55,000
14.	0	0	0	0	0	0	0	0	0	0	0	0
15.	0	0	0	0	0	0	0	0	0	0	0	0
Jumlah						784,375	975,000					
Rata-rata						52,291.67	65,000.00					

Lampiran 3. Penyusutan Kandang Tangkar dan Peralatan Tangkar (lanjutan).

26. Spayer							Jumlah
No.	Jumlah (unit)	Harga Beli (Rp/unit)	Nilai Awal (Rp)	Nilai Akhir (Rp)	Umur Ekonomis (tahun)	Penyusutan (Rp/tahun)	Penyusutan (Rp/tahun)
1.	1	65,000	65,000	0	4	16,250	939,187.50
2.	1	95,000	95,000	0	4	23,750	392,770.83
3.	1	65,000	65,000	0	4	16,250	1,352,541.67
4.	1	75,000	75,000	0	4	18,750	512,895.83
5.	1	65,000	65,000	0	4	16,250	1,164,270.83
6.	1	65,000	65,000	0	4	16,250	697,854.17
7.	2	100,000	200,000	0	4	50,000	2,074,750.00
8.	1	65,000	65,000	0	4	16,250	1,206,125.00
9.	1	65,000	65,000	0	4	16,250	746,354.17
10.	2	100,000	200,000	0	4	50,000	2,342,875.00
11.	1	65,000	65,000	0	4	16,250	569,145.83
12.	2	65,000	130,000	0	4	32,500	1,910,841.67
13.	1	100,000	100,000	0	4	25,000	978,945.83
14.	1	65,000	65,000	0	4	16,250	436,145.83
15.	1	65,000	65,000	0	4	16,250	563,979.17
Jumlah						346,250	15,888,683.33
Rata-rata						23,083.33	1,059,245.56

Lampiran 4. Biaya Indukan Murai Batu.

No.	Indukan 1		Indukan 2		Indukan 3							
	Jantan		Betina		Jantan		Betina		Jantan		Betina	
	Jumlah (ekor)	Harga (Rp/ekor)	Jumlah (ekor)	Harga (Rp/ekor)	Jumlah (ekor)	Harga (Rp/ekor)	Jumlah (ekor)	Harga (Rp/ekor)	Jumlah (ekor)	Harga (Rp/ekor)	Jumlah (ekor)	Harga (Rp/ekor)
1.	1	5,000,000	1	1,500,000	1	5,000,000	1	1,200,000	1	5,000,000	1	1,000,000
2.	1	3,500,000	1	1,250,000	0	0	0	0	0	0	0	0
3.	1	6,000,000	1	1,400,000	1	6,000,000	1	1,400,000	1	5,000,000	1	1,200,000
4.	1	5,000,000	1	1,000,000	0	0	0	0	0	0	0	0
5.	1	5,000,000	1	1,500,000	1	5,000,000	1	1,500,000	1	4,500,000	1	1,200,000
6.	1	5,000,000	1	1,250,000	1	5,000,000	1	1,250,000	1	4,000,000	1	1,250,000
7.	1	5,000,000	1	1,250,000	1	5,000,000	1	1,250,000	1	4,500,000	1	1,400,000
8.	1	5,000,000	1	1,300,000	1	5,000,000	1	1,200,000	1	4,500,000	1	1,500,000
9.	1	5,000,000	1	1,200,000	1	5,000,000	1	1,200,000	1	4,000,000	1	1,200,000
10.	1	6,000,000	1	1,500,000	0	0	1	1,500,000	0	0	1	1,250,000
11.	1	5,000,000	1	1,300,000	0	0	0	0	0	0	0	0
12.	1	5,000,000	1	1,500,000	1	5,000,000	1	1,500,000	1	4,500,000	1	1,250,000
13.	1	6,000,000	1	1,500,000	1	5,000,000	1	1,500,000	1	5,000,000	1	1,250,000
14.	1	5,000,000	1	1,000,000	1	4,000,000	1	1,000,000	0	0	0	0
15.	1	4,000,000	1	1,500,000	1	3,000,000	1	1,250,000	0	0	0	0

Lampiran 4. Biaya Indukan Murai Batu (lanjutan).

[illegible]

Lampiran 4. Biaya Indukan Murai Batu (lanjutan).

No.	Jumlah, harga, dan biaya Indukan					
	Jantan			Betina		
	Jumlah (ekor)	Harga (Rp/ekor)	Biaya (Rp)	Jumlah (ekor)	Harga (Rp/ekor)	Biaya (Rp)
1.	3	5,000,000	15,000,000	3	1,233,333	3,700,000
2.	1	3,500,000	3,500,000	1	1,250,000	1,250,000
3.	6	4,916,667	29,500,000	6	1,200,000	7,200,000
4.	1	5,000,000	5,000,000	1	1,000,000	1,000,000
5.	4	4,625,000	18,500,000	4	1,300,000	5,200,000
6.	3	4,666,667	14,000,000	3	1,250,000	3,750,000
7.	10	3,250,000	32,500,000	10	935,000	9,350,000
8.	6	4,416,667	26,500,000	6	1,208,333	7,250,000
9.	5	3,900,000	19,500,000	5	1,070,000	5,350,000
10.	3	4,666,667	14,000,000	12	1,116,667	13,400,000
11.	1	5,000,000	5,000,000	1	1,300,000	1,300,000
12.	8	3,750,000	30,000,000	8	1,187,500	9,500,000
13.	5	4,500,000	22,500,000	5	1,250,000	6,250,000
14.	2	4,500,000	9,000,000	2	1,000,000	2,000,000
15.	2	3,500,000	7,000,000	2	1,375,000	2,750,000
Jumlah	60		251,500,000	69		79,250,000
Rata-rata	4.00	4,191,666.67	16,766,666.67	4.60	1,178,388.89	5,283,333.33

Lampiran 5. Pakan dan Vitamin.

No.	1. Jangkrik			2. Kroto			3. Ulat Hongkong			4. Cacing Tanah		
	Jumlah (kg)	Harga (Rp/kg)	Biaya (Rp)	Jumlah (kg)	Harga (Rp/kg)	Biaya (Rp)	Jumlah (kg)	Harga (Rp/kg)	Biaya (Rp)	Jumlah (kg)	Harga (Rp/kg)	Biaya (Rp)
1.	36	50,000	1,800,000	4.00	200,000	800,000	0.20	300,000	60,000	0.0	0	0
2.	14	50,000	700,000	2.00	200,000	400,000	0.00	0	0	1.0	50,000	50,000
3.	74	50,000	3,700,000	8.00	200,000	1,600,000	0.00	0	0	1.5	50,000	75,000
4.	13	50,000	650,000	1.50	200,000	300,000	0.00	0	0	0.0	0	0
5.	50	50,000	2,500,000	6.00	200,000	1,200,000	0.00	0	0	0.0	0	0
6.	38	50,000	1,900,000	3.00	200,000	600,000	0.30	300,000	90,000	0.0	0	0
7.	125	50,000	6,250,000	15.00	175,000	2,625,000	0.50	300,000	150,000	1.0	50,000	50,000
8.	80	50,000	4,000,000	10.00	175,000	1,750,000	0.00	0	0	0.0	0	0
9.	60	50,000	3,000,000	7.00	200,000	1,400,000	0.00	0	0	0.0	0	0
10.	90	50,000	4,500,000	10.00	200,000	2,000,000	0.00	0	0	0.5	50,000	25,000
11.	15	50,000	750,000	1.50	200,000	300,000	0.00	0	0	0.0	0	0
12.	100	50,000	5,000,000	12.00	175,000	2,100,000	0.00	0	0	0.5	50,000	25,000
13.	60	50,000	3,000,000	6.00	200,000	1,200,000	0.00	0	0	0.0	0	0
14.	25	50,000	1,250,000	2.00	200,000	400,000	0.00	0	0	0.0	0	0
15.	26	50,000	1,300,000	1.50	200,000	300,000	0.10	300,000	30,000	0.0	0	0
Jumlah	806		40,300,000	89.50		16,975,000	1.10		330,000	4.50		225,000
Rata-rata	53.73	50,000.00	2,686,666.67	5.97	189,664.80	1,131,666.67	0.07	300,000.00	22,000.00	0.30	50,000.00	15,000.00

Lampiran 5. Pakan dan Vitamin (lanjutan).

No.	5. Tulang Sotong			6. Voer			7. Vitamin			Jumlah Biaya (Rp)
	Jumlah (kg)	Harga (Rp/kg)	Biaya (Rp)	Jumlah (450 g)	Harga (Rp/450 g)	Biaya (Rp)	Jumlah (15 ml)	Harga (Rp/15ml)	Biaya (Rp)	
1.	0.50	150,000	75,000	15	14,000	210,000	4	20,000	80,000	3,025,000
2.	0.20	150,000	30,000	6	13,000	78,000	2	20,000	40,000	1,298,000
3.	1.00	150,000	150,000	30	14,000	420,000	8	17,500	140,000	6,085,000
4.	0.25	150,000	37,500	5	14,000	70,000	4	20,000	80,000	1,137,500
5.	0.50	150,000	75,000	20	13,000	260,000	6	20,000	120,000	4,155,000
6.	0.40	150,000	60,000	16	14,000	224,000	5	20,000	100,000	2,974,000
7.	2.00	150,000	300,000	60	14,000	840,000	20	17,500	350,000	10,565,000
8.	1.00	150,000	150,000	30	13,000	390,000	12	20,000	240,000	6,530,000
9.	1.00	150,000	150,000	30	14,000	420,000	8	20000	160000	5,130,000
10.	2.00	150,000	300,000	75	12,000	900,000	15	20000	300000	8,025,000
11.	0.20	150,000	30,000	6	14,000	84,000	3	25000	75000	1,239,000
12.	1.50	150,000	225,000	40	13,000	520,000	15	20000	300000	8,170,000
13.	1.00	150,000	150,000	30	13,000	390,000	10	20000	200000	4,940,000
14.	0.50	150,000	75,000	12	14,000	168,000	4	20000	80000	1,973,000
15.	0.30	150,000	45,000	12	14,000	168,000	5	20,000	100,000	1,943,000
Jumlah	12.35		1,852,500	387		5,142,000	121		2,365,000	67,189,500
Rata-rata	0.82	150,000.00	123,500.00	25.80	13,286.82	342,800.00	8.07	19,545.45	157,666.67	4,479,300

Lampiran 6. Ring.

No.	1. Ring			2. Ring + Sertifikat APBN			Jumlah Biaya (Rp)
	Jumlah (unit)	Harga (Rp/unit)	Biaya (Rp)	Jumlah (unit)	Harga (Rp/unit)	Biaya (Rp)	
1.	48	5,000	240,000	0	0	0	240,000
2.	14	5,000	70,000	0	0	0	70,000
3.	93	5,000	465,000	0	0	0	465,000
4.	18	5,000	90,000	0	0	0	90,000
5.	56	5,000	280,000	6	80,000	480,000	760,000
6.	46	5,000	230,000	0	0	0	230,000
7.	108	5,000	540,000	12	75,000	900,000	1,440,000
8.	86	5,000	430,000	0	0	0	430,000
9.	59	5,000	295,000	8	80,000	640,000	935,000
10.	133	5,000	665,000	0	0	0	665,000
11.	16	5,000	80,000	0	0	0	80,000
12.	98	5,000	490,000	17	75,000	1,275,000	1,765,000
13.	68	5,000	340,000	0	0	0	340,000
14.	34	5,000	170,000	0	0	0	170,000
15.	37	5,000	185,000	0	0	0	185,000
Jumlah	914		4,570,000	43		3,295,000	7,865,000
Rata-rata	60.93	5,000.00	304,666.67	2.87	76,627.91	219,666.67	524,333.33

1. Pemberian Pakan Minum								2. Membersihkan Kandang									
No.	Jam	Hari	Orang	Jumlah			Upah	Biaya	Jam	Hari	Orang	Jumlah			Upah	Biaya	
	Kerja	Kerja	Kerja	Jam	HOK	HKSP	(Rp/HKSP)	(Rp)	Kerja	Kerja	Kerja	Jam	HOK	HKSP	(Rp/HKSP)	(Rp)	
1.	0.250	365	1	91.25	11.41	11.41	75,000	855,469	0.50	100	1	50.00	6.25	6.25	75,000	468,750	
2.	0.08	365	1	30.42	3.80	3.80	75,000	285,156	0.25	100	1	25.00	3.13	3.13	75,000	234,375	
3.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
4.	0.08	365	1	30.42	3.80	3.80	75,000	285,156	0.25	54	1	13.50	1.69	1.69	75,000	126,563	
5.	0.25	365	1	91.25	11.41	11.41	75,000	855,469	1.00	100	1	100.00	12.50	12.50	75,000	937,500	
6.	0.25	365	1	91.25	11.41	11.41	75,000	855,469	1.00	52	1	52.00	6.50	6.50	75,000	487,500	
7.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
8.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
9.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
10.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
11.	0.08	365	1	30.42	3.80	3.80	75,000	285,156	0.25	100	1	25.00	3.13	3.13	75,000	234,375	
12.	0.50	365	1	182.50	22.81	22.81	75,000	1,710,938	1.00	54	1	54.00	6.75	6.75	75,000	506,250	
13.	0.33	365	1	121.67	15.21	15.21	75,000	1,140,625	0.50	100	1	50.00	6.25	6.25	75,000	468,750	
14.	0.17	365	1	60.83	7.60	7.60	75,000	570,313	0.50	100	1	50.00	6.25	6.25	75,000	468,750	
15.	0.17	365	1	60.83	7.60	7.60	75,000	570,313	0.50	100	1	50.00	6.25	6.25	75,000	468,750	
Jumlah								15,968,750								6,932,813	
Rata-rata								1,064,583.33								462,187.50	

3. Melolah anakan							4. Memandikan Anakan Umur > 3 Bulan										
No.	Jam Kerja	Hari Kerja	Orang Kerja	Jumlah			Upah (Rp/HKSP)	Biaya (Rp)	Jam Kerja	Hari Kerja	Orang Kerja	Jumlah			Upah (Rp/HKSP)	Biaya (Rp)	
				Jam	HOK	HKSP						Jam	HOK	HKSP			
1.	0.00	0	0	0	0.00	0.00	0	0	1.5	35	1	53	6.56	6.56	75,000	492,188	
2.	1.00	15	1	15	1.88	1.88	75,000	140,625	1.0	25	1	25	3.13	3.13	75,000	234,375	
3.	2.00	30	1	60	7.50	7.50	75,000	562,500	2.5	45	1	113	14.06	14.06	75,000	1,054,688	
4.	1.00	15	1	15	1.88	1.88	75,000	140,625	1.0	21	1	21	2.63	2.63	75,000	196,875	
5.	2.00	15	1	30	3.75	3.75	75,000	281,250	1.5	30	1	45	5.63	5.63	75,000	421,875	
6.	0.00	0	0	0	0.00	0.00	0	0	2.0	30	1	60	7.50	7.50	75,000	562,500	
7.	1.00	30	1	30	3.75	3.75	75,000	281,250	3.0	60	1	180	22.50	22.50	75,000	1,687,500	
8.	0.00	0	0	0	0.00	0.00	0	0	2.0	35	1	70	8.75	8.75	75,000	656,250	
9.	0.00	0	0	0	0.00	0.00	0	0	1.5	30	1	45	5.63	5.63	75,000	421,875	
10.	2.00	90	1	180	22.50	22.50	75,000	1,687,500	3.0	60	1	180	22.50	22.50	75,000	1,687,500	
11.	1.00	60	1	60	7.50	7.50	75,000	562,500	1.0	28	1	28	3.50	3.50	75,000	262,500	
12.	0.00	0	0	0	0.00	0.00	0	0	2.5	45	1	113	14.06	14.06	75,000	1,054,688	
13.	0.00	0	0	0	0.00	0.00	0	0	2.0	40	1	80	10.00	10.00	75,000	750,000	
14.	2.00	60	1	120	15.00	15.00	75,000	1,125,000	1.0	30	1	30	3.75	3.75	75,000	281,250	
15.	0.00	0	0	0	0.00	0.00	0	0	1.0	30	1	30	3.75	3.75	75,000	281,250	
Jumlah								4,781,250								10,045,313	
Rata-rata								318,750.00								669,687.50	

Lampiran 7. Jumlah dan Biaya Penggunaan Tenaga Dalam Keluarga (lanjutan).

5. Membersihkan Sangkar Harian								6. Memasang Ring								Jumlah	
No.	Jam	Hari	Orang	Jumlah		Upah	Biaya	Jam	Hari	Orang	Jumlah		Upah	Biaya	Biaya		
	Kerja	Kerja	Kerja	Jam	HOK	HKSP	(Rp/HKSP)	Kerja	Kerja	Kerja	Jam	HOK	HKSP	(Rp/HKSP)	(Rp)	(Rp)	
1.	1.00	48	1	48	6.00	6.00	75,000	450,000	0.25	16	1	4.00	0.50	0.50	75,000	37,500	2,303,906
2.	0.50	30	1	15	1.88	1.88	75,000	140,625	0.17	7	1	1.17	0.15	0.15	75,000	10,938	1,046,094
3.	1.50	48	1	72	9.00	9.00	75,000	675,000	0.25	30	1	7.50	0.94	0.94	75,000	70,313	4,579,688
4.	0.50	25	1	13	1.56	1.56	75,000	117,188	0.25	6	1	1.50	0.19	0.19	75,000	14,063	880,469
5.	1.00	45	1	45	5.63	5.63	75,000	421,875	0.33	16	1	5.33	0.67	0.67	75,000	50,000	2,967,969
6.	1.00	30	1	30	3.75	3.75	75,000	281,250	0.17	23	1	3.83	0.48	0.48	75,000	35,938	2,222,656
7.	2.00	50	1	100	12.50	12.50	75,000	937,500	0.50	20	1	10.00	1.25	1.25	75,000	93,750	5,217,188
8.	1.50	50	1	75	9.38	9.38	75,000	703,125	0.33	22	1	7.33	0.92	0.92	75,000	68,750	3,645,313
9.	1.50	40	1	60	7.50	7.50	75,000	562,500	0.33	17	1	5.67	0.71	0.71	75,000	53,125	3,254,688
10.	2.00	50	1	100	12.50	12.50	75,000	937,500	0.50	23	1	11.50	1.44	1.44	75,000	107,813	6,637,500
11.	0.50	30	1	15	1.88	1.88	75,000	140,625	0.25	6	1	1.50	0.19	0.19	75,000	14,063	1,499,219
12.	1.50	50	1	75	9.38	9.38	75,000	703,125	0.42	23	1	9.58	1.20	1.20	75,000	89,844	4,064,844
13.	1.00	45	1	45	5.63	5.63	75,000	421,875	0.33	17	1	5.67	0.71	0.71	75,000	53,125	2,834,375
14.	0.50	30	1	15	1.88	1.88	75,000	140,625	0.17	17	1	2.83	0.35	0.35	75,000	26,563	2,612,500
15.	0.50	30	1	15	1.88	1.88	75,000	140,625	0.17	19	1	3.17	0.40	0.40	75,000	29,688	1,490,625
Jumlah								6,773,438								755,469	45,257,031
Rata-rata								451,562.50								50,364.58	3,017,135.42

Lampiran 8. Biaya Total.

No.	Biaya Tetap		Biaya Variabel						Biaya Total (Rp)	
	Sewa Lahan (Rp)	Penyusutan (Rp)	Jumlah (Rp)	Indukan		Pakan dan Vitamin (Rp)	Ring (Rp)	Tenaga Kerja (Rp)		Jumlah (Rp)
				Jantan (Rp)	Betina (Rp)					
1.	400,000.00	939,187.50	1,339,187.50	15,000,000.00	3,700,000.00	3,025,000.00	240,000.00	2,303,906.25	24,268,906.25	25,608,093.75
2.	125,000.00	392,770.83	517,770.83	3,500,000.00	1,250,000.00	1,298,000.00	70,000.00	1,046,093.75	7,164,093.75	7,681,864.58
3.	180,000.00	1,352,541.67	1,532,541.67	29,500,000.00	7,200,000.00	6,085,000.00	465,000.00	4,579,687.50	47,829,687.50	49,362,229.17
4.	108,333.33	512,895.83	621,229.17	5,000,000.00	1,000,000.00	1,137,500.00	90,000.00	880,468.75	8,107,968.75	8,729,197.92
5.	400,000.00	1,164,270.83	1,564,270.83	18,500,000.00	5,200,000.00	4,155,000.00	760,000.00	2,967,968.75	31,582,968.75	33,147,239.58
6.	240,000.00	697,854.17	937,854.17	14,000,000.00	3,750,000.00	2,974,000.00	230,000.00	2,222,656.25	23,176,656.25	24,114,510.42
7.	350,000.00	2,074,750.00	2,424,750.00	32,500,000.00	9,350,000.00	10,565,000.00	1,440,000.00	5,217,187.50	59,072,187.50	61,496,937.50
8.	250,000.00	1,206,125.00	1,456,125.00	26,500,000.00	7,250,000.00	6,530,000.00	430,000.00	3,645,312.50	44,355,312.50	45,811,437.50
9.	180,000.00	746,354.17	926,354.17	19,500,000.00	5,350,000.00	5,130,000.00	935,000.00	3,254,687.50	34,169,687.50	35,096,041.67
10.	240,000.00	2,342,875.00	2,582,875.00	14,000,000.00	13,400,000.00	8,025,000.00	665,000.00	6,637,500.00	42,727,500.00	45,310,375.00
11.	300,000.00	569,145.83	869,145.83	5,000,000.00	1,300,000.00	1,239,000.00	80,000.00	1,499,218.75	9,118,218.75	9,987,364.58
12.	270,000.00	1,910,841.67	2,180,841.67	30,000,000.00	9,500,000.00	8,170,000.00	1,765,000.00	4,064,843.75	53,499,843.75	55,680,685.42
13.	210,000.00	978,945.83	1,188,945.83	22,500,000.00	6,250,000.00	4,940,000.00	340,000.00	2,834,375.00	36,864,375.00	38,053,320.83
14.	180,000.00	436,145.83	616,145.83	9,000,000.00	2,000,000.00	1,973,000.00	170,000.00	2,612,500.00	15,755,500.00	16,371,645.83
15.	120,000.00	563,979.17	683,979.17	7,000,000.00	2,750,000.00	1,943,000.00	185,000.00	1,490,625.00	13,368,625.00	14,052,604.17
Jumlah	3,553,333.33	15,888,683.33	19,442,016.67	251,500,000.00	79,250,000.00	67,189,500.00	7,865,000.00	45,257,031.25	451,061,531.25	470,503,547.92
Rata-rata	236,888.89	1,059,245.56	1,296,134.44	16,766,666.67	5,283,333.33	4,479,300.00	524,333.33	3,017,135.42	30,070,768.75	31,366,903.19

Lampiran 9. Produksi, Harga, dan Penerimaan.

No.	1. Anakan Trotolan < 3 Bulan						2. Anakan Trotolan > 3 bulan					
	Jantan			Betina			Jantan			Betina		
	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)
1.	12	600,000	7,200,000	9	250,000	2,250,000	15	750,000	11,250,000	7	300,000	2,100,000
2.	0	0	0	4	250,000	1,000,000	5	800,000	4,000,000	3	350,000	1,050,000
3.	18	500,000	9,000,000	16	250,000	4,000,000	26	750,000	19,500,000	15	300,000	4,500,000
4.	5	600,000	3,000,000	3	250,000	750,000	4	800,000	3,200,000	4	350,000	1,400,000
5.	12	500,000	6,000,000	10	250,000	2,500,000	18	750,000	13,500,000	12	300,000	3,600,000
6.	8	500,000	4,000,000	6	250,000	1,500,000	9	750,000	6,750,000	12	300,000	3,600,000
7.	24	500,000	12,000,000	28	250,000	7,000,000	28	750,000	21,000,000	20	350,000	7,000,000
8.	15	500,000	7,500,000	15	250,000	3,750,000	22	800,000	17,600,000	18	300,000	5,400,000
9.	6	500,000	3,000,000	12	250,000	3,000,000	21	750,000	15,750,000	16	300,000	4,800,000
10.	25	600,000	15,000,000	24	250,000	6,000,000	37	750,000	27,750,000	24	300,000	7,200,000
11.	2	600,000	1,200,000	1	300,000	300,000	6	850,000	5,100,000	2	350,000	700,000
12.	16	500,000	8,000,000	20	250,000	5,000,000	36	750,000	27,000,000	21	300,000	6,300,000
13.	0	0	0	0	0	0	28	750,000	21,000,000	26	300,000	7,800,000
14.	5	500,000	2,500,000	3	300,000	900,000	7	800,000	5,600,000	12	400,000	4,800,000
15.	8	500,000	4,000,000	5	250,000	1,250,000	5	800,000	4,000,000	15	300,000	4,500,000
Jumlah	156		82,400,000	156		39,200,000	267		203,000,000	207		64,750,000
Rata-rata	10.40	528,205.13	5,493,333.33	10.40	251,282.05	2,613,333.33	17.80	760,299.63	13,533,333.33	13.80	312,801.93	4,316,666.67

Lampiran 9. Produksi, Harga, dan Penerimaan (lanjutan).

No.	3. Anakan lepas trotol sudah mabung						Penerimaan Total (Rp)
	Jantan			Betina			
	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)	Jumlah (ekor)	Harga (Rp/ekor)	Penerimaan (Rp)	
1.	3	1,250,000	3,750,000	2	400,000	800,000	27,350,000
2.	2	1,300,000	2,600,000	0	0	0	8,650,000
3.	12	1,250,000	15,000,000	6	400,000	2,400,000	54,400,000
4.	1	1,250,000	1,250,000	1	600,000	600,000	10,200,000
5.	6	1,250,000	7,500,000	4	400,000	1,600,000	34,700,000
6.	6	1,200,000	7,200,000	5	400,000	2,000,000	25,050,000
7.	12	1,250,000	15,000,000	8	400,000	3,200,000	65,200,000
8.	10	1,250,000	12,500,000	6	400,000	2,400,000	49,150,000
9.	8	1,250,000	10,000,000	4	450,000	1,800,000	38,350,000
10.	14	1,200,000	16,800,000	9	500,000	4,500,000	77,250,000
11.	2	1,500,000	3,000,000	3	500,000	1,500,000	11,800,000
12.	17	1,000,000	17,000,000	5	400,000	2,000,000	65,300,000
13.	10	1,500,000	15,000,000	4	400,000	1,600,000	45,400,000
14.	3	1,250,000	3,750,000	4	450,000	1,800,000	19,350,000
15.	2	1,250,000	2,500,000	2	450,000	900,000	17,150,000
Jumlah	108		132,850,000.00	63		27,100,000.00	549,300,000
Rata-rata	7.20	1,230,092.59	8,856,666.67	4.20	430,158.73	1,806,666.67	36,620,000.00

Lampiran 10. Pendapatan Usaha.

No.	Penerimaan Total (Rp)	Biaya Total (Rp)	Pendapatan (Rp)
1.	27,350,000.00	25,608,093.75	1,741,906.25
2.	8,650,000.00	7,681,864.58	968,135.42
3.	54,400,000.00	49,362,229.17	5,037,770.83
4.	10,200,000.00	8,729,197.92	1,470,802.08
5.	34,700,000.00	33,147,239.58	1,552,760.42
6.	25,050,000.00	24,114,510.42	935,489.58
7.	65,200,000.00	61,496,937.50	3,703,062.50
8.	49,150,000.00	45,811,437.50	3,338,562.50
9.	38,350,000.00	35,096,041.67	3,253,958.33
10.	77,250,000.00	45,310,375.00	31,939,625.00
11.	11,800,000.00	9,987,364.58	1,812,635.42
12.	65,300,000.00	55,680,685.42	9,619,314.58
13.	45,400,000.00	38,053,320.83	7,346,679.17
14.	19,350,000.00	16,371,645.83	2,978,354.17
15.	17,150,000.00	14,052,604.17	3,097,395.83
Jumlah	549,300,000.00	470,503,547.92	78,796,452.08
Rata-rata	36,620,000.00	31,366,903.19	5,253,096.81

Lampiran 11. Rata-rata Jumlah Anakan Per Indukan Betina.

No.	Jumlah Indukan Betina (Ekor)	Jumlah Anakan			Rata-rata Anakan/Indukan Betina		
		Jantan (ekor)	Betina (ekor)	Jumlah (ekor)	Jantan (ekor)	Betina (ekor)	Jumlah (ekor)
1.	3	30	18	48	10.00	6.00	16.00
2.	1	7	7	14	7.00	7.00	14.00
3.	6	56	37	93	9.33	6.17	15.50
4.	1	10	8	18	10.00	8.00	18.00
5.	4	36	26	62	9.00	6.50	15.50
6.	3	23	23	46	7.67	7.67	15.33
7.	10	64	56	120	6.40	5.60	12.00
8.	6	47	39	86	7.83	6.50	14.33
9.	5	35	32	67	7.00	6.40	13.40
10.	12	76	57	133	6.33	4.75	11.08
11.	1	10	6	16	10.00	6.00	16.00
12.	8	69	46	115	8.63	5.75	14.38
13.	5	38	30	68	7.60	6.00	13.60
14.	2	15	19	34	7.50	9.50	17.00
15.	2	15	22	37	7.50	11.00	18.50
Jumlah	69.00	531.00	426.00	957.00	121.79	102.83	224.63
Rata-rata	4.60	35.40	28.40	63.80	8.12	6.86	14.98

Lampiran 12. Pendapatan keluarga penangkar (*family farm income*) dari usaha penangkaran burung Murai Batu di Kota Bengkulu.

No.	Keuntungan	Bunga Modal		Upah Tenaga Kerja	Nilai Sisa Indukan		Jumlah
	Usaha (Rp)	Sewa Lahan (Rp)	Penyusutan Alat (Rp)	Dalam Keluarga (Rp)	Jantan (Rp)	Betina (Rp)	
1.	1,741,906.25	400,000.00	939,187.50	2,303,906.25	4,500,000.00	1,500,000.00	11,385,000.00
2.	968,135.42	125,000.00	392,770.83	1,046,093.75	1,500,000.00	500,000.00	4,532,000.00
3.	5,037,770.83	180,000.00	1,352,541.67	4,579,687.50	9,000,000.00	3,000,000.00	23,150,000.00
4.	1,470,802.08	108,333.33	512,895.83	880,468.75	1,500,000.00	500,000.00	4,972,500.00
5.	1,552,760.42	400,000.00	1,164,270.83	2,967,968.75	6,000,000.00	2,000,000.00	14,085,000.00
6.	935,489.58	240,000.00	697,854.17	2,222,656.25	4,500,000.00	1,500,000.00	10,096,000.00
7.	3,703,062.50	350,000.00	2,074,750.00	5,217,187.50	15,000,000.00	5,000,000.00	31,345,000.00
8.	3,338,562.50	250,000.00	1,206,125.00	3,645,312.50	9,000,000.00	3,000,000.00	20,440,000.00
9.	3,253,958.33	180,000.00	746,354.17	3,254,687.50	7,500,000.00	2,500,000.00	17,435,000.00
10.	31,939,625.00	240,000.00	2,342,875.00	6,637,500.00	4,500,000.00	6,000,000.00	51,660,000.00
11.	1,812,635.42	300,000.00	569,145.83	1,499,218.75	1,500,000.00	500,000.00	6,181,000.00
12.	9,619,314.58	270,000.00	1,910,841.67	4,064,843.75	12,000,000.00	4,000,000.00	31,865,000.00
13.	7,346,679.17	210,000.00	978,945.83	2,834,375.00	7,500,000.00	2,500,000.00	21,370,000.00
14.	2,978,354.17	180,000.00	436,145.83	2,612,500.00	3,000,000.00	1,000,000.00	10,207,000.00
15.	3,097,395.83	120,000.00	563,979.17	1,490,625.00	3,000,000.00	1,000,000.00	9,272,000.00
Jumlah	78,796,452.08	3,553,333.33	15,888,683.33	45,257,031.25	90,000,000.00	34,500,000.00	267,995,500.00
Rata-rata	5,253,096.81	236,888.89	1,059,245.56	3,017,135.42	6,000,000.00	2,300,000.00	17,866,366.67

RIWAYAT HIDUP



Penulis lahir di Bengkulu pada tanggal 16 Desember 2002 anak kedua dari tiga bersaudara dari keluarga Bapak Edi Efrita dan Ibu Nur Fadilah. Penulis menyelesaikan pendidikan di SDIT Iqra' 2 Kota Bengkulu pada tahun 2015, di SMP Muhammadiyah Kota Bengkulu tahun 2018, dan SMAN 6 Kota Bengkulu pada tahun 2021. Setelah tamat SMA penulis melanjutkan pendidikan ke perguruan tinggi yaitu di Program Studi Agribisnis Fakultas Pertanian dan peternakan Universitas Muhammadiyah Bengkulu.

Sebagai mahasiswa, penulis aktif sebagai anggota Himpunan Mahasiswa Agribisnis (HIMAGRI). Pada bulan Oktober 2023, penulis mendapat Program Kreativitas Mahasiswa (PKM) Kewirausahaan dengan judul Peningkatan Pendapatan Masyarakat dengan Diversifikasi Produk Olahan Sambal. Pada bulan Februari – Maret 2024, penulis mengikuti program *Student Exchange* ke Khon Kaen University, Thailand.

Pada bulan Juli 2024 penulis melaksanakan seminar proposal penelitian untuk skripsi dengan judul “Analisis Usaha Penangkaran Burung Murai Batu di Kota Bengkulu.” Laporan hasil penelitian tersebut berupa skripsi yang menjadi salah satu syarat memperoleh gelar Sarjana Pertanian di Program Studi Agribisnis Fakultas Pertanian dan peternakan Universitas Muhammadiyah Bengkulu.