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# L A M P I R A N



**Lampiran 1. Daftar Pertanyaan (Kuesioner)**

**DAFTAR PERTANYAAN (KUESIONER)**

**I. LOKASI RESPONDEN**

- a. Desa :
- b. Kecamatan :

**II. IDENTITAS RESPONDEN**

- a. Nama responden :
- b. Umur :
- c. Pendidikan :
- d. Pekerjaan Pokok :
- e. Pekerjaan Sampingan :
- f. Jumlah Anggota Keluarga :
- g. Jumlah Tanggungan :

**III. DAFTAR PERTANYAAN**

- 1. Luas lahan : ha  
Pajak : Rp...../tahun
- 2. Sistem pengelolaan yang diterapkan
  - a. Bagaimana sistem penyiapan lahan
    - Dibabat lalu dibakar
    - Dicangkul
    - Menggemburkan tanah
    - Dll
  - b. Sumber bibit yang ditanam diperoleh darimana
    - Dibeli
    - Gratis
    - Dll

Jika dibeli,

| No. | Jenis bibit/tanaman | Jumlah | Harga bibit (Rp) |
|-----|---------------------|--------|------------------|
| 1.  |                     |        |                  |
| 2.  |                     |        |                  |



- c. Penanaman
  - Bibit diseleksi
  - Ukuran lubang tanam
  - Jarak tanam
  - Dll
- d. Bagaimana pemeliharaan yang dilakukan terhadap pola *agroforestry*
  - Penyiangan
  - pemangkasan
  - Pemupukan
  - Pengendalian hama/penyakit
  - Dll
- e. Bagaimana cara pemanenan setiap jenis tanaman

.....  
 .....  
 .....  
 .....

3. Cara bercocok tanam dengan menggunakan metode campuran didapatkan darimana ?

- Turun temurun
- Tetangga
- Penyuluhan
- Buku
- Tv
- Dll

4. Tanaman kehutanannya ditanam sendiri atau memang tumbuh alami ?

.....  
 .....  
 .....  
 .....

5. Pertimbangan apa yang dilakukan dalam memadukan tanaman dalam suatu lokasi

- a. Alasan ekologi
  - Menyuburkan tanah
  - Agar tidak erosi
  - Dll



- b. Alasan ekonomi
  - Meningkatkan pendapatan
  - Harganya mahal
  - Digunakan sendiri

- c. Alasan sosial budaya
  - Warisan
  - Adat
  - Obat-obatan

- 6. Apa yang menjadi kendala anda dalam pengelolaan lahan *agroforestry*
  - Serangan hama dan penyakit
  - Gangguan ternak

Bagaimana cara menanggulangnya ?

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.....

.....

- 7. Bentuk Pemanfaatan Kehutanan

- Kayu bulat
- Kayu bakar
- Kayu pertukangan
- Getah
- Buah
- Makanan ternak
- Obat-obatan
- Dll

- 8. Jenis komponen yang ada pada lahan *agroforestry*

| No | Tanaman kehutanan |        |      | Tanaman pertanian/perkebunan |        |      |
|----|-------------------|--------|------|------------------------------|--------|------|
|    | Jenis             | Jumlah | Umur | Jenis                        | Jumlah | Umur |
|    |                   |        |      |                              |        |      |
|    |                   |        |      |                              |        |      |
|    |                   |        |      |                              |        |      |
|    |                   |        |      |                              |        |      |



9. Alat-alat apa saja yang anda gunakan dalam pengelolaan lahan anda

| No | Nama alat | Jumlah | Masa pakai | Harga belisatuan (Rp) |
|----|-----------|--------|------------|-----------------------|
|    |           |        |            |                       |
|    |           |        |            |                       |
|    |           |        |            |                       |
|    |           |        |            |                       |

10. Apakah anda menggunakan pupuk dalam pemeliharaan tanaman ?

Jika ya,

| No | Nama pupuk | Jumlah (kg) | Harga (Rp) | Jumlah pemupukan per tahun |
|----|------------|-------------|------------|----------------------------|
|    |            |             |            |                            |
|    |            |             |            |                            |
|    |            |             |            |                            |
|    |            |             |            |                            |

11. Tanaman kehutanannya, ditanam sendiri atau memang tumbuh alami ?

.....  
 .....  
 .....  
 .....

12. Apakah dalam pemeliharaan anda melakukan pengendalian hama/penyakit

Jika ya,

| No | Jenis pestisida | Jumlah penyemprotan per tahun | Harga (Rp) |
|----|-----------------|-------------------------------|------------|
|    |                 |                               |            |
|    |                 |                               |            |



13. Apakah dalam pengelolaan lahan agroforestry anda mempekerjakan orang lain ?

Jika ya,

| No | Jumlah tenaga kerja | Upah tenaga kerja/hari (Rp.) | Jumlah hari kerja per tahun | Total biaya tenaga kerja |
|----|---------------------|------------------------------|-----------------------------|--------------------------|
|    |                     |                              |                             |                          |
|    |                     |                              |                             |                          |
|    |                     |                              |                             |                          |
|    |                     |                              |                             |                          |

14. Produksi yang diperoleh pada pengelolaan lahan petani dengan sistem *agroforestry*

| No | Jenis Komoditi | Kemampuan Produksi (Kali/Tahun) | Rata-Rata Hasil Produksi (Buah/Kg/Liter) | Total Produksi (Buah/Kg/Liter) |
|----|----------------|---------------------------------|--|--------------------------------|
|    |                |                                 |  |                                |
|    |                |                                 |  |                                |
|    |                |                                 |  |                                |

15. Apakah anda memiliki lahan lain yang dikelola?

.....  
 .....  
 .....  
 .....

16. Hasil panen setiap musim dijual atau dikonsumsi sendiri ?

a. Hasil kehutanan

.....  
 .....  
 .....

b. Hasil pertanian/perkebunan

.....  
 .....  
 .....





## Lampiran 2. Data Responden

| Pola A (Pinus + Kopi)                   |                |              |                 |                     |                  |
|---|----------------|--------------|-----------------|---------------------|------------------|
| No.                                     | Nama Responden | Umur (Tahun) | Luas Lahan (Ha) | Pendidikan Terakhir | Mata Pencarian   |
| 1                                       | Syamsuddin     | 80           | 0.5             | SD                  | Petani           |
| 2                                       | Ramli          | 40           | 0.7             | SD                  | Petani           |
| 3                                       | Syamsir        | 42           | 0.5             | SD                  | Petani, Penyadap |
| 4                                       | Subair         | 38           | 2.0             | SD                  | Petani, Penyadap |
| 5                                       | Abd. Salam     | 42           | 2.0             | SD                  | Petani, Penyadap |
| 6                                       | Wiwin          | 59           | 0.5             | SD                  | Petani, Penyadap |
| 7                                       | Rudi           | 39           | 1.0             | SD                  | Petani           |
| 8                                       | Umar           | 27           | 1.0             | SMP                 | Petani, Penyadap |
| 9                                       | Arianto        | 35           | 0.5             | SMP                 | Petani, Penyadap |
| Pola B (Pinus + Kopi + Cengkeh + Kakao) |                |              |                 |                     |                  |
| No.                                     | Nama Responden | Umur (Tahun) | Luas Lahan (Ha) | Pendidikan Terakhir | Mata Pencarian   |
| 1                                       | Baharuddin     | 54           | 1.0             | S1                  | Polhut, Petani   |
| 2                                       | Suardi         | 40           | 1.0             | SD                  | Petani, Penyadap |
| 3                                       | Amir           | 35           | 0.5             | SMP                 | Petani, Penyadap |
| 4                                       | Irham          | 30           | 0.7             | SMP                 | Petani, Penyadap |
| 5                                       | Nasrin         | 42           | 0.5             | D2                  | Honoror, Petani  |
| 6                                       | Mustari        | 48           | 0.5             | SMA                 | Petani           |
| 7                                       | Bahar Abbas    | 47           | 0.5             | SMA                 | Staff, Petani    |
| 8                                       | Jusri          | 37           | 0.5             | SMP                 | Pedagang, Petani |
| 9                                       | Lina           | 52           | 0.5             | SD                  | Petani           |
| Pola C (Pinus + Aren + Rumput gajah)    |                |              |                 |                     |                  |
| No.                                     | Nama Responden | Umur (Tahun) | Luas Lahan (Ha) | Pendidikan Terakhir | Mata Pencarian   |
| 1                                       | Muh. Arsyad    | 49           | 1.0             | S1                  | Petani, Pedagang |
| 2                                       | Ruslan         | 37           | 0.5             | SMP                 | Petani, Pedagang |
| 3                                       | Mansur         | 30           | 0.8             | SMP                 | Petani, Penyadap |
| 4                                       | Hamdayani      | 43           | 0.5             | S1                  | Guru, Petani     |
| 5                                       | Sijaya         | 52           | 0.5             | SMA                 | Petani           |
| 6                                       | Hanaping       | 52           | 1.0             | SD                  | Petani, Penyadap |
| 7                                       | Ilyas          | 41           | 0.8             | SD                  | Petani, Penyadap |
| 8                                       | Baco           | 60           | 1.0             | SM                  | Petani           |
|   | am             | 42           | 0.9             | SMP                 | Petani, Penyadap |



### Lampiran 3. Komposisi Tanaman

| No. | Nama Tanaman                                 | Pola A |   |   |   | Pola B |   |   |   | Pola C |   |   |   |
|-----|--|--------|---|---|---|--------|---|---|---|--------|---|---|---|
|     |  | 1      | 2 | 3 | 4 | 1      | 2 | 3 | 4 | 1      | 2 | 3 | 4 |
| 1   | Pinus ( <i>Pinus merkusii</i> )              | √      | √ | √ | √ | √      | √ | √ | √ | √      | √ | √ | √ |
| 2   | Kopi ( <i>Coffea arabika</i> )               | √      | √ | √ | √ | √      | √ | √ | √ |        |   |   |   |
| 3   | Cengkeh ( <i>Syzygium aromaticum</i> )       |        |   |   |   | √      | √ | √ | √ | √      | √ | √ | √ |
| 4   | Kakao ( <i>Theobroma cacao</i> )             |        |   |   |   | √      | √ | √ | √ |        |   |   |   |
| 5   | Nangka ( <i>Artocarpus heterophyllus</i> )   |        | √ |   | √ |        |   |   |   |        |   |   |   |
| 6   | Jambu biji ( <i>Psidium guajava</i> )        |        |   | √ |   |        |   |   |   |        |   |   |   |
| 7   | Durian ( <i>Durio Zibethinus</i> )           |        |   | √ |   |        |   |   |   |        |   |   |   |
| 8   | Pisang ( <i>Musa paradisiaca</i> )           | √      |   | √ |   | √      | √ | √ | √ | √      | √ | √ | √ |
| 9   | Lamtoro ( <i>Leucaena leucocephala</i> )     |        | √ |   |   |        |   | √ |   | √      |   |   | √ |
| 10  | Pala ( <i>Myristica fragrans</i> )           | √      |   | √ |   |        |   |   |   |        |   |   |   |
| 11  | Aren ( <i>Arenga pinnata</i> )               |        |   |   |   |        |   |   |   | √      | √ | √ | √ |
| 12  | Gamal ( <i>Gliricidia sepium</i> )           |        |   |   |   | √      | √ | √ | √ | √      | √ | √ | √ |
| 13  | Mahoni ( <i>Switenia mahagoni</i> )          |        | √ |   |   |        |   |   |   |        |   |   |   |
| 14  | Bambu ( <i>Bambusa sp</i> )                  |        |   |   |   |        |   |   |   | √      |   | √ |   |
| 15  | Bitti ( <i>Vitex cofassus</i> )              | √      |   |   | √ |        |   |   |   |        |   |   |   |
| 16  | Rumput Gajah ( <i>Pennisetum purpureum</i> ) |        |   |   |   |        |   |   |   | √      | √ | √ | √ |



#### Lampiran 4. Biaya Penyusutan Alat

| No.  | Nama Responden | Biaya Penyusutan Alat |             |            |               |               |              |            |             |             |            |             | Total Biaya Penyusutan Alat/tahun (Rp) |
|--|----------------|-----------------------|-------------|------------|---------------|---------------|--------------|------------|-------------|-------------|------------|-------------|--|
|  |                | Cangkul (Rp)          | Parang (Rp) | Sabit (Rp) | Penyadap (Rp) | Penjolak (Rp) | Linggis (Rp) | Garpu (Rp) | Tangki (Rp) | Jergen (Rp) | Ember (Rp) | Karung (Rp) |  |
| <b>Pola A (Pinus + Kopi)</b>                   |                |                       |             |            |               |               |              |            |             |             |            |             |  |
| 1  | Syamsuddin     | 50.000                | 20.000      | 17.500     | -             | -             | 20.000       | -          | -           | -           | -          | 12.000      | 119.500                                |
| 2  | Ramli          | 20.000                | 20.000      | 11.500     | -             | -             | 5.000        | -          | -           | -           | -          | 15.000      | 71.500                                 |
| 3  | Syamsir        | 30.000                | 50.000      | 11.500     | 30.000        | -             | -            | -          | 80.000      | -           | 8.500      | 12.000      | 222.000                                |
| 4  | Subair         | 15.000                | 67.000      | 17.500     | 125.000       | -             | -            | -          | 80.000      | -           | 37.500     | 18.000      | 360.000                                |
| 5  | Abd. Salam     | 75.000                | 33.000      | -          | 166.000       | -             | -            | -          | -           | -           | 40.000     | 12.000      | 326.000                                |
| 6  | Wiwin          | 10.000                | 150.000     | -          | 100.000       | -             | 10.000       | 33.000     | -           | -           | 37.500     | 15.000      | 355.500                                |
| 7  | Rudi           | 24.000                | 35.000      | 17.500     | -             | -             | 15.000       | 14.000     | -           | -           | -          | 15.000      | 120.500                                |
| 8  | Umar           | 21.500                | 30.000      | 35.000     | 75.000        | 7000          | 15.000       | -          | -           | -           | 10.000     | 12.000      | 205.500                                |
| 9  | Arianto        | 30.000                | 33.000      | 11.500     | 50.000        | -             | 15.000       | -          | -           | -           | 10.000     | 12.000      | 161.500                                |
| <b>Sub Total</b>                               |                |                       |             |            |               |               |              |            |             |             |            |             | <b>1.942.000</b>                       |
| <b>Rata-rata</b>                               |                |                       |             |            |               |               |              |            |             |             |            |             | <b>215.778</b>                         |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                |                       |             |            |               |               |              |            |             |             |            |             |  |
| 1  | Baharuddin     | 50.000                | 50.000      | 12.500     | -             | -             | -            | -          | 120.000     | -           | -          | 18.000      | 250.500                                |
| 2  | Suardi         | 10.000                | 30.000      | 35.000     | 83.000        | -             | 6.500        | -          | -           | -           | 40.000     | 18.000      | 222.500                                |
|  |                | 21.000                | 75.000      | 35.000     | 50.000        | -             | 15.000       | -          | -           | -           | 12.500     | 12.000      | 220.500                                |
|  |                | 20.000                | 66.500      | 35.000     | 50.000        | -             | 15.000       | -          | -           | -           | 16.500     | 12.000      | 215.000                                |
|  |                | 240.000               | 66.500      | -          | -             | -             | 100.000      | -          | 76.000      | -           | -          | 15.000      | 497.500                                |
|  |                | 10.000                | 100.000     | -          | -             | -             | -            | -          | -           | -           | -          | 10.000      | 120.000                                |



|                                      |             |         |         |        |         |   |        |        |        |        |        |        |                  |
|--------------------------------------|-------------|---------|---------|--------|---------|---|--------|--------|--------|--------|--------|--------|------------------|
| 7                                    | Bahar Abbas | 24.000  | 100.000 | -      | -       | - | 10.000 | -      | -      | -      | -      | 10.000 | 144.000          |
| 8                                    | Jusri       | 33.000  | 33.000  | -      | -       | - | 10.000 | -      | 50.000 | -      | -      | 12.000 | 138.000          |
| 9                                    | Lina        | 24.000  | 150.000 | -      | -       | - | 15.000 | -      | -      | -      | -      | 12.000 | 201.000          |
| <b>Sub Total</b>                     |             |         |         |        |         |   |        |        |        |        |        |        | <b>2.009.000</b> |
| <b>Rata-rata</b>                     |             |         |         |        |         |   |        |        |        |        |        |        | <b>223.222</b>   |
| Pola C (Pinus + Aren + Rumput gajah) |             |         |         |        |         |   |        |        |        |        |        |        |                  |
| 1                                    | Muh. Arsyad | 20.000  | 30.000  | 35.000 | 83.000  | - | 10.000 | 8.000  | -      | 14.000 | 12.500 | 15.000 | 227.500          |
| 2                                    | Ruslan      | 285.000 | 166.500 | -      | 50.000  | - | 7.500  | -      | -      | 14.000 | 12.500 | 15.000 | 550.500          |
| 3                                    | Mansur      | 30.000  | 20.000  | -      | 50.000  | - | -      | -      | -      | 11.200 | 37.500 | 15.000 | 163.700          |
| 4                                    | Hamdayani   | 125.000 | 16.500  | -      | -       | - | 33.000 | -      | -      | 21.000 | -      | 18.000 | 213.500          |
| 5                                    | Sijaya      | 10.000  | 5.000   | -      | -       | - | -      | -      | -      | 17.500 | -      | 12.000 | 44.500           |
| 6                                    | Hanaping    | 14.000  | 50.000  | 11.500 | 125.000 | - | 15.000 | 10.000 | -      | 8.000  | 16.500 | 12.000 | 262.000          |
| 7                                    | Ilyas       | 21.000  | 37.500  | 14.000 | 250.000 | - | -      | -      | -      | 14.000 | 20.000 | 10.000 | 366.500          |
| 8                                    | Baco        | 21.000  | 60.000  | 35.000 | -       | - | -      | 10.000 | -      | 23.000 | -      | 15.000 | 164.000          |
| 9                                    | Salam       | -       | 50.000  | -      | 62.500  | - | 16.500 | 12.500 | -      | 35.000 | 37.500 | 15.000 | 229.000          |
| <b>Sub Total</b>                     |             |         |         |        |         |   |        |        |        |        |        |        | <b>2.221.200</b> |
| <b>Rata-rata</b>                     |             |         |         |        |         |   |        |        |        |        |        |        | <b>246.800</b>   |



**Lampiran 5. Biaya Pupuk dan Pestisida**

| No.  | Nama Responden | Biaya Bahan Yang Digunakan |         |          |           |           |             |                  |            | Total Biaya Pupuk dan Pestisida (Rp) |
|--|----------------|----------------------------|---------|----------|-----------|-----------|-------------|------------------|------------|--------------------------------------|
|  |                | Urea (Rp)                  | ZA (Rp) | NPK (Rp) | Opro (Rp) | Zp36 (Rp) | Nordox (Rp) | Racun Semut (Rp) | Alika (Rp) |                                      |
| <b>Pola A (Pinus + Kopi)</b>                   |                |                            |         |          |           |           |             |                  |            |                                      |
| 1  | Syamsuddin     | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |
| 2  | Ramli          | -                          | 125.000 | -        | 125.000   | -         | -           | -                | -          | 250.000                              |
| 3  | Syamsir        | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |
| 4  | Subair         | -                          | -       | -        | -         | -         | -           | 60.000           | -          | 60.000                               |
| 5  | Abd. Salam     | -                          | -       | -        | -         | -         | -           | 20.000           | -          | 20.000                               |
| 6  | Wiwin          | -                          | -       | -        | -         | -         | -           | 60.000           | 90.000     | 150.000                              |
| 7  | Rudi           | 110.000                    | -       | -        | 125.000   | -         | -           | -                | -          | 235.000                              |
| 8  | Umar           | -                          | -       | -        | -         | -         | 35.000      | -                | 90.000     | 125.000                              |
| 9  | Arianto        | -                          | -       | -        | -         | -         | -           | 20.000           | -          | 20.000                               |
| <b>Sub Total</b>                               |                |                            |         |          |           |           |             |                  |            | <b>860.000</b>                       |
| <b>Rata-rata</b>                               |                |                            |         |          |           |           |             |                  |            | <b>122.857</b>                       |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                |                            |         |          |           |           |             |                  |            |                                      |
| 1  | Baharuddin     | 100.000                    | -       | -        | -         | -         | -           | -                | -          | 100.000                              |
| 2  | Suardi         | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |
| 3  | Amir           | 110.000                    | -       | -        | -         | -         | -           | -                | -          | 10.000                               |
|  | Am             | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |
|  | rin            | 110.000                    | 100.000 | 135.000  | -         | 125.000   | 35.000      | -                | 90.000     | 595.000                              |
|  | stari          | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |
|  | ar Abbas       | -                          | -       | -        | -         | -         | -           | -                | -          | -                                    |



|                                      |             |         |        |   |   |         |   |        |   |                |
|--------------------------------------|-------------|---------|--------|---|---|---------|---|--------|---|----------------|
| 8                                    | Jusri       | -       | -      | - | - | -       | - | -      | - | -              |
| 9                                    | Lina        | 110.000 | -      | - | - | 110.000 | - | -      | - | 220.000        |
| <b>Sub Total</b>                     |             |         |        |   |   |         |   |        |   | <b>925.000</b> |
| <b>Rata-rata</b>                     |             |         |        |   |   |         |   |        |   | <b>231.250</b> |
| Pola C (Pinus + Aren + Rumput gajah) |             |         |        |   |   |         |   |        |   |                |
| 1                                    | Muh. Arsyad | -       | 90.000 | - | - | 120.000 | - | 60.000 | - | 270.000        |
| 2                                    | Ruslan      | -       | -      | - | - | -       | - | 25.000 | - | 25.000         |
| 3                                    | Mansur      | -       | -      | - | - | -       | - | -      | - | -              |
| 4                                    | Hamdayani   | 110.000 | -      | - | - | -       | - | -      | - | 110.000        |
| 5                                    | Sijaya      | -       | -      | - | - | -       | - | -      | - | -              |
| 6                                    | Hanaping    | -       | -      | - | - | -       | - | -      | - | -              |
| 7                                    | Ilyas       | -       | -      | - | - | -       | - | -      | - | -              |
| 8                                    | Baco        | -       | -      | - | - | -       | - | -      | - | -              |
| 9                                    | Salam       | -       | -      | - | - | -       | - | -      | - | -              |
| <b>Sub Total</b>                     |             |         |        |   |   |         |   |        |   | <b>135.000</b> |
| <b>Rata-rata</b>                     |             |         |        |   |   |         |   |        |   | <b>45.000</b>  |



### Lampiran 6. Upah Pekerja

| No   | Nama Responden | Luas Lahan (Ha) | Biaya Upah Pekerja (Rp/tahun) |                |                   | Total Biaya Upah Pekerja (Rp) |
|--|----------------|-----------------|-------------------------------|----------------|-------------------|-------------------------------|
|  |                |                 | Jumlah Pekerja                | Upah (Rp/hari) | Jumlah Hari Kerja |                               |
| <b>Pola A (Pinus + Kopi)</b>                   |                |                 |                               |                |                   |                               |
| 1  | Syamsuddin     | 0.5             | 2                             | 50.000         | 5                 | 500.000                       |
| 2  | Ramli          | 0.7             | 3                             | 60.000         | 5                 | 900.000                       |
| 3  | Syamsir        | 0.5             | 2                             | 50.000         | 6                 | 600.000                       |
| 4  | Subair         | 2.0             | 5                             | 60.000         | 8                 | 2.400.000                     |
| 5  | Abd Salam      | 2.0             | 6                             | 60.000         | 7                 | 2.520.000                     |
| 6  | Wiwin          | 0.5             | 2                             | 50.000         | 4                 | 400.000                       |
| 7  | Rudi           | 1.0             | 5                             | 60.000         | 5                 | 1.500.000                     |
| 8  | Umar           | 1.0             | 3                             | 60.000         | 7                 | 1.260.000                     |
| 9  | Arianto        | 0.5             | 2                             | 50.000         | 5                 | 500.000                       |
| <b>Sub Total</b>                               |                |                 |                               |                |                   | <b>10.580.000</b>             |
| <b>Rata-rata</b>                               |                |                 |                               |                |                   | <b>1.175.556</b>              |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                |                 |                               |                |                   |                               |
| 1  | Baharuddin     | 1.0             | 4                             | 60.000         | 7                 | 1.680.000                     |
| 2  | Suardi         | 1.0             | 5                             | 60.000         | 7                 | 2.100.000                     |
| 3  | Amir           | 0.5             | 3                             | 50.000         | 3                 | 450.000                       |
| 4  | Irham          | 0.7             | 4                             | 60.000         | 5                 | 1.200.000                     |
| 5  | Nasrin         | 0.5             | 3                             | 50.000         | 7                 | 1.050.000                     |
| 6  | Mustari        | 0.5             | 2                             | 50.000         | 4                 | 400.000                       |
| 7  | Bahar Abbas    | 0.5             | 3                             | 50.000         | 4                 | 600.000                       |
| 8  | Jusri          | 0.5             | 3                             | 50.000         | 5                 | 750.000                       |
| 9  | Lina           | 0.5             | 2                             | 50.000         | 5                 | 500.000                       |
| <b>Sub Total</b>                               |                |                 |                               |                |                   | <b>8.730.000</b>              |
| <b>Rata-rata</b>                               |                |                 |                               |                |                   | <b>970.000</b>                |
| <b>Pola C (Pinus + Aren + Rumput gajah)</b>    |                |                 |                               |                |                   |                               |
| 1  | Muh Arsyad     | 1.0             | 4                             | 60.000         | 7                 | 1.680.000                     |
| 2  | Ruslan         | 0.5             | 2                             | 50.000         | 5                 | 500.000                       |
| 3  | Mansur         | 0.8             | 3                             | 60.000         | 7                 | 1.260.000                     |
| 4  | Hamdayani      | 0.5             | 3                             | 50.000         | 5                 | 750.000                       |
| 5  | Sijaya         | 0.5             | 3                             | 50.000         | 3                 | 450.000                       |
| 6  | Hanaping       | 1.0             | 4                             | 60.000         | 5                 | 1.200.000                     |
| 7  | Ilyas          | 0.8             | 3                             | 50.000         | 6                 | 900.000                       |
| 8  | to             | 1.0             | 5                             | 50.000         | 4                 | 1.000.000                     |
| 9  | am             | 0.9             | 4                             | 50.000         | 5                 | 1.000.000                     |
| <b>Sub Total</b>                               |                |                 |                               |                |                   | <b>8.740.000</b>              |
| <b>Rata-rata</b>                               |                |                 |                               |                |                   | <b>971.111</b>                |



### Lampiran 7. Analisis Biaya

| No   | Nama Responden | Luas Lahan (Ha) | Biaya Tetap          | Tidak Tetap |                   | Total Biaya/luas lahan/tahun (Rp) | Total Biaya/Ha/tahun (Rp) |
|--|----------------|-----------------|----------------------|-------------|-------------------|-----------------------------------|---------------------------|
|  |                |                 | Penyusutan Alat (Rp) | Pupuk (Rp)  | Upah Pekerja (Rp) |                                   |                           |
| <b>Pola A (Pinus + Kopi)</b>                   |                |                 |                      |             |                   |                                   |                           |
| 1  | Syamsuddin     | 0.5             | 119.500              | –           | 500.000           | 619.500                           | 1239.000                  |
| 2  | Ramli          | 0.7             | 71.500               | 250.000     | 900.000           | 1.221.500                         | 1745.000                  |
| 3  | Syamsir        | 0.5             | 222.000              | –           | 600.000           | 822.000                           | 1644.000                  |
| 4  | Subair         | 2.0             | 360.000              | 60.000      | 2.400.000         | 2.820.000                         | 1410.000                  |
| 5  | Abd. Salam     | 2.0             | 326.000              | 20.000      | 2.520.000         | 2.866.000                         | 1433.000                  |
| 6  | Wiwin          | 0.5             | 355.500              | 150.000     | 400.000           | 905.500                           | 1811.000                  |
| 7  | Rudi           | 1.0             | 120.500              | 235.000     | 1.500.000         | 1.855.500                         | 1855.500                  |
| 8  | Umar           | 1.0             | 205.500              | 125.000     | 1.260.000         | 1.590.500                         | 1590.500                  |
| 9  | Arianto        | 0.5             | 161.500              | 20.000      | 500.000           | 681.500                           | 1363.000                  |
| <b>Sub Total</b>                               |                |                 |                      |             |                   | <b>13.382.000</b>                 | <b>14091.000</b>          |
| <b>Rata-rata</b>                               |                |                 |                      |             |                   | <b>1.486.889</b>                  | <b>1565.667</b>           |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                |                 |                      |             |                   |                                   |                           |
| 1  | Baharuddin     | 1.0             | 250.500              | 100.000     | 1.680.000         | 2.030.500                         | 2.030.500                 |
| 2  | Suardi         | 1.0             | 222.500              | –           | 2.100.000         | 2.322.500                         | 2.322.500                 |
| 3  | Amir           | 0.5             | 220.500              | 110.000     | 450.000           | 780.500                           | 1.561.000                 |
| 4  | Irham          | 0.7             | 215.000              | –           | 1.200.000         | 1.415.000                         | 2.021.428                 |
| 5  | Nasrin         | 0.5             | 497.500              | 595.000     | 1.050.000         | 2.142.500                         | 4.285.000                 |
| 6  | Mustari        | 0.5             | 120.000              | –           | 400.000           | 520.000                           | 1.040.000                 |
| 7  | Bahar Abbas    | 0.5             | 144.000              | –           | 600.000           | 744.000                           | 1.488.000                 |
| 8  | Jusri          | 0.5             | 138.000              | –           | 750.000           | 888.000                           | 1.776.000                 |
| 9  | Lina           | 0.5             | 201.000              | 220.000     | 500.000           | 921.000                           | 1.842.000                 |
| <b>Sub Total</b>                               |                |                 |                      |             |                   | <b>11.764.000</b>                 | <b>18.366.428</b>         |
| <b>Rata-rata</b>                               |                |                 |                      |             |                   | <b>1.307.111</b>                  | <b>2.040.714</b>          |
| <b>Pola C (Pinus + Aren + Rumput gajah)</b>    |                |                 |                      |             |                   |                                   |                           |
| 1  | Muh. Arsyad    | 1.0             | 227.500              | 270.000     | 1.680.000         | 2.177.500                         | 2.177.500                 |
| 2  | Ruslan         | 0.5             | 550.500              | 25.000      | 500.000           | 1.075.500                         | 2.151.000                 |
| 3  | Mansur         | 0.8             | 163.700              | –           | 1.260.000         | 1.423.700                         | 1.779.625                 |
| 4  | Hamdayani      | 0.5             | 213.500              | 110.000     | 750.000           | 1.073.500                         | 2.147.000                 |
| 5  | Sijaya         | 0.5             | 44.500               | –           | 450.000           | 494.500                           | 989.000                   |
| 6  | Hanaping       | 1.0             | 262.000              | –           | 1.200.000         | 1.462.000                         | 1.462.000                 |
| 7  | Ilyas          | 0.8             | 366.500              | –           | 900.000           | 1.266.500                         | 1.583.125                 |
|  |                | 1.0             | 164.000              | –           | 1.000.000         | 1.164.000                         | 1.164.000                 |
|  |                | 0.9             | 229.000              | –           | 1.000.000         | 1.229.000                         | 1.365.555                 |
| <b>Sub Total</b>                               |                |                 |                      |             |                   | <b>11.366.200</b>                 | <b>14.818.805</b>         |
| <b>Rata-rata</b>                               |                |                 |                      |             |                   | <b>1.262.911</b>                  | <b>1.646.534</b>          |





**Lampiran 8. Penerimaan Agroforestry dari Komponen Kehutanan**

| Responden             | Luas Lahan (Ha) | Tanaman                    | Jumlah Pohon/ 0.1 Ha | MAI (m <sup>3</sup> /tahun) | Hasil Panen Getah Pinus/tahun | Jenis Komponen | Harga Jual Kayu (Rp/m <sup>3</sup> ) | Penerimaan/tahun (Rp) | Total Penerimaan/ luas lahan/tahun (Rp) | Total Penerimaan/Ha/ tahun (Rp) |
|-----------------------|-----------------|----------------------------|----------------------|-----------------------------|-------------------------------|----------------|--------------------------------------|-----------------------|---|---------------------------------|
| Pola A (Pinus + Kopi) |                 |                            |                      |                             |                               |                |                                      |                       |   |                                 |
| 1                     | 0.5             | Pinus (Pinus merkusii)     | 12                   | 0,058                       | 182                           | Kayu           | 1.200.000                            | 831.456               | 1.741.456                               | 3.482.911                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 910.000               |   |                                 |
| 2                     | 0.7             | Pinus (Pinus merkusii)     | 8                    | 0,093                       | 255                           | Kayu           | 1.200.000                            | 897.163               | 3.304.718                               | 4.721.025                       |
|                       |                 | Mahoni (Switenia mahagoni) | 1                    | 0,094                       |                               | Getah          | 5.000                                | 1.275.000             |   |                                 |
| 3                     | 0.5             | Pinus (Pinus merkusii)     | 12                   | 0,093                       | 180                           | Kayu           | 1.200.000                            | 1.338.913             | 2.238.913                               | 4.477.826                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 900.000               |   |                                 |
| 4                     | 2.0             | Pinus (Pinus merkusii)     | 15                   | 0,073                       | 730                           | Kayu           | 1.200.000                            | 1.312.470             | 6.347.171                               | 3.173.586                       |
|                       |                 | Bitti (Vitex cofassus)     | 1                    | 0,115                       |                               | Getah          | 5.000                                | 3.650.000             |   |                                 |
| 5                     | 2.0             | Pinus (Pinus merkusii)     | 15                   | 0,073                       | 735                           | Kayu           | 1.200.000                            | 1.312.470             | 4.987.470                               | 2.493.735                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 3.675.000             |   |                                 |
| 6                     | 0.5             | Pinus (Pinus merkusii)     | 12                   | 0,058                       | 185                           | Kayu           | 1.200.000                            | 831.456               | 1.756.456                               | 3.512.912                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 925.000               |   |                                 |
| 7                     | 1.0             | Pinus (Pinus merkusii)     | 10                   | 0,071                       | 365                           | Kayu           | 1.200.000                            | 849.321               | 2.674.321                               | 2.674.321                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 1.825.000             |   |                                 |
|                       |                 | Pinus (Pinus merkusii)     | 12                   | 0,063                       | 370                           | Kayu           | 1.200.000                            | 913.556               | 2.763.556                               | 2.763.556                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 1.850.000             |   |                                 |
|                       |                 | Pinus (Pinus merkusii)     | 12                   | 0,063                       | 190                           | Kayu           | 1.200.000                            | 913.556               | 1.863.556                               | 3.727.112                       |
|                       |                 |                            |                      |                             |                               | Getah          | 5.000                                | 950.000               |   |                                 |



|  |     |                        |    |       |     |       |           |                   |                   |           |
|--|-----|------------------------|----|-------|-----|-------|-----------|-------------------|-------------------|-----------|
| <b>Sub Total</b>                               |     |                        |    |       |     |       |           | <b>27.677.618</b> | <b>31.026.984</b> |           |
| <b>Rata-rata</b>                               |     |                        |    |       |     |       |           | <b>3.075.291</b>  | <b>3.447.443</b>  |           |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |     |                        |    |       |     |       |           |                   |                   |           |
| 1  | 1.0 | Pinus (Pinus merkusii) | 12 | 0,063 | 360 | Kayu  | 1.200.000 | 913.556           | 2.713.556         | 2.713.556 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.800.000         |                   |           |
| 2  | 1.0 | Pinus (Pinus merkusii) | 10 | 0,071 | 340 | Kayu  | 1.200.000 | 849.321           | 2.549.321         | 2.549.321 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.700.000         |                   |           |
| 3  | 0.5 | Pinus (Pinus merkusii) | 8  | 0,079 | 180 | Kayu  | 1.200.000 | 755.705           | 1.655.705         | 3.311.410 |
|  |     |                        |    |       |     | Getah | 5.000     | 900.000           |                   |           |
| 4  | 0.7 | Pinus (Pinus merkusii) | 13 | 0,083 | 252 | Kayu  | 1.200.000 | 1.300.563         | 2.560.563         | 3.657.947 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.260.000         |                   |           |
| 5  | 0.5 | Pinus (Pinus merkusii) | 12 | 0,058 | 170 | Kayu  | 1.200.000 | 838.411           | 1.688.411         | 3.376.822 |
|  |     |                        |    |       |     | Getah | 5.000     | 850.000           |                   |           |
| 6  | 0.5 | Pinus (Pinus merkusii) | 13 | 0,046 | 200 | Kayu  | 1.200.000 | 718.615           | 1.718.615         | 3.437.230 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.000.000         |                   |           |
| 7  | 0.5 | Pinus (Pinus merkusii) | 14 | 0,073 | 205 | Kayu  | 1.200.000 | 1.224.972         | 2.249.972         | 4.499.944 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.025.000         |                   |           |
| 8  | 0.5 | Pinus (Pinus merkusii) | 11 | 0,059 | 185 | Kayu  | 1.200.000 | 773.736           | 1.698.736         | 3.397.472 |
|  |     |                        |    |       |     | Getah | 5.000     | 925.000           |                   |           |
| 9  | 0.5 | Pinus (Pinus merkusii) | 8  | 0,093 | 195 | Kayu  | 1.200.000 | 892.609           | 1.867.609         | 3.735.218 |
|  |     |                        |    |       |     | Getah | 5.000     | 975.000           |                   |           |
| <b>Sub Total</b>                               |     |                        |    |       |     |       |           | <b>18.702.489</b> | <b>30.678.920</b> |           |
| <b>Rata-rata</b>                               |     |                        |    |       |     |       |           | <b>2.078.054</b>  | <b>3.408.769</b>  |           |
| <b>Pola C (Pinus + Aren + Rumput gajah)</b>    |     |                        |    |       |     |       |           |                   |                   |           |
|  |     | Pinus (Pinus merkusii) | 17 | 0,066 | 360 | Kayu  | 1.200.000 | 1.342.229         | 3.142.229         | 3.142.229 |
|  |     |                        |    |       |     | Getah | 5.000     | 1.800.000         |                   |           |



|                  |     |                        |    |       |     |       |           |           |                   |                   |
|------------------|-----|------------------------|----|-------|-----|-------|-----------|-----------|-------------------|-------------------|
| 2                | 0.5 | Pinus (Pinus merkusii) | 11 | 0,046 | 175 | Kayu  | 1.200.000 | 608.059   | 1.483.059         | 2.966.188         |
|                  |     |                        |    |       |     | Getah | 5.000     | 875.000   |                   |                   |
| 3                | 0.8 | Pinus (Pinus merkusii) | 13 | 0,059 | 285 | Kayu  | 1.200.000 | 914.415   | 2.339.415         | 2.924.268         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.425.000 |                   |                   |
| 4                | 0.5 | Pinus (Pinus merkusii) | 12 | 0,058 | 350 | Kayu  | 1.200.000 | 838.411   | 2.588.411         | 5.176.822         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.750.000 |                   |                   |
| 5                | 0.5 | Pinus (Pinus merkusii) | 12 | 0,058 | 345 | Kayu  | 1.200.000 | 838.411   | 2.563.411         | 5.126.822         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.725.000 |                   |                   |
| 6                | 1.0 | Pinus (Pinus merkusii) | 12 | 0,063 | 370 | Kayu  | 1.200.000 | 913.556   | 2.763.556         | 2.763.556         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.850.000 |                   |                   |
| 7                | 0.8 | Pinus (Pinus merkusii) | 13 | 0,083 | 280 | Kayu  | 1.200.000 | 1.300.563 | 2.700.563         | 3.375.703         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.400.000 |                   |                   |
| 8                | 1.0 | Pinus (Pinus merkusii) | 10 | 0,071 | 350 | Kayu  | 1.200.000 | 849.321   | 2.599.321         | 2.599.321         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.750.000 |                   |                   |
| 9                | 0.9 | Pinus (Pinus merkusii) | 13 | 0,059 | 330 | Kayu  | 1.200.000 | 914.415   | 2.564.415         | 2.849.350         |
|                  |     |                        |    |       |     | Getah | 5.000     | 1.650.000 |                   |                   |
| <b>Sub Total</b> |     |                        |    |       |     |       |           |           | <b>18.119.093</b> | <b>30.924.259</b> |
| <b>Rata-rata</b> |     |                        |    |       |     |       |           |           | <b>2.013.233</b>  | <b>3.436.029</b>  |



**Lampiran 9. Penerimaan Agroforestry dari Komponen Pertanian**

| Responden                                      | Luas Lahan (Ha) | Jenis Komponen            | Umur (tahun) | Jumlah Komponen/ 0,1 ha | Hasil/ tahun/ luas lahan (kg) | Harga (Rp/kg) | Penerimaan (Rp) |                                      |                                |
|--|-----------------|---------------------------|--------------|-------------------------|-------------------------------|---------------|-----------------|--------------------------------------|--------------------------------|
|  |                 |                           |              |                         |                               |               | (Rp/tahun)      | Total Penerimaan/ Luas Lahan/Ha (Rp) | Total Penerimaan/Ha/tahun (Rp) |
| <b>Pola A (Pinus + Kopi)</b>                   |                 |                           |              |                         |                               |               |                 |                                      |                                |
| 1  | 0.5             | Kopi (Coffea arabika)     | 10           | 50                      | 60                            | 22.000        | 1.320.000       | 2.420.000                            | 4.840.000                      |
|  |                 | Pala (Myristica fragrans) | 15           | 1                       | 20                            | 55.000        | 1.100.000       |                                      |                                |
| 2  | 0.7             | Kopi (Coffea arabika)     | 8            | 56                      | 85                            | 22.000        | 1.870.000       | 2.020.000                            | 2.885.714                      |
|  |                 | Nangka                    | 10           | 2                       | 30                            | 5000          | 150.000         |                                      |                                |
| 3  | 0.5             | Kopi (Coffea arabika)     | 12           | 44                      | 70                            | 22.000        | 1.540.000       | 3.235.000                            | 6.470.000                      |
|  |                 | Durian (Durio Zibethinus) | 20           | 1                       | 25                            | 15.000        | 375.000         |                                      |                                |
|  |                 | Pala (Myristica fragrans) | 12           | 1                       | 24                            | 55.000        | 1.320.000       |                                      |                                |
| 4  | 2.0             | Kopi (Coffea arabika)     | 10           | 29                      | 120                           | 22.000        | 2.640.000       | 2.790.000                            | 1.395.000                      |
|  |                 | Nangka                    | 10           | 2                       | 30                            | 5000          | 150.000         |                                      |                                |
| 5  | 2.0             | Kopi (Coffea arabika)     | 10           | 42                      | 110                           | 22.000        | 2.420.000       | 2.420.000                            | 1.210.000                      |
| 6  | 0.5             | Kopi (Coffea arabika)     | 10           | 52                      | 65                            | 22.000        | 1.430.000       | 1.430.000                            | 2.860.000                      |
| 7  | 1.0             | Kopi (Coffea arabika)     | 10           | 57                      | 100                           | 22.000        | 2.200.000       | 2.200.000                            | 2.200.000                      |
| 8  | 1.0             | Kopi (Coffea arabika)     | 10           | 55                      | 90                            | 22.000        | 1.980.000       | 1.980.000                            | 1.980.000                      |
| 9  | 0.5             | Kopi (Coffea arabika)     | 10           | 48                      | 50                            | 22.000        | 1.100.000       | 1.100.000                            | 2.200.000                      |
| <b>Sub Total</b>                               |                 |                           |              |                         |                               |               |                 | <b>19.595.000</b>                    | <b>26.040.714</b>              |
| <b>Rata-rata</b>                               |                 |                           |              |                         |                               |               |                 | <b>2.177.222</b>                     | <b>2.893.413</b>               |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                 |                           |              |                         |                               |               |                 |                                      |                                |
| 1.0  | 1.0             | Kopi (Coffea arabika)     | 10           | 25                      | 20                            | 22.000        | 440.000         | 4.365.000                            | 4.365.000                      |
|  |                 | Cengkeh                   | 10           | 6                       | 55                            | 60.000        | 3.300.000       |                                      |                                |



|                  |     |                       |    |    |    |        |           |                   |                   |
|------------------|-----|-----------------------|----|----|----|--------|-----------|-------------------|-------------------|
|                  |     | Kakao                 | 10 | 15 | 25 | 25.000 | 625.000   |                   |                   |
| 2                | 1.0 | Kopi (Coffea arabika) | 10 | 20 | 40 | 22.000 | 880.000   | 4.980.000         | 4.980.000         |
|                  |     | Cengkeh               | 10 | 5  | 60 | 60.000 | 3.600.000 |                   |                   |
|                  |     | Kakao                 | 10 | 17 | 20 | 25.000 | 500.000   |                   |                   |
| 3                | 0.5 | Kopi (Coffea arabika) | 10 | 23 | 15 | 22.000 | 330.000   | 2.505.000         | 5.010.000         |
|                  |     | Cengkeh               | 10 | 5  | 30 | 60.000 | 1.800.000 |                   |                   |
|                  |     | Kakao                 | 5  | 18 | 15 | 25.000 | 375.000   |                   |                   |
| 4                | 0.7 | Kopi (Coffea arabika) | 10 | 21 | 20 | 22.000 | 440.000   | 2.315.000         | 3.307.142         |
|                  |     | Cengkeh               | 10 | 6  | 25 | 60.000 | 1.500.000 |                   |                   |
|                  |     | Kakao                 | 5  | 13 | 15 | 25.000 | 375.000   |                   |                   |
| 5                | 0.5 | Kopi (Coffea arabika) | 10 | 15 | 20 | 22.000 | 440.000   | 1.890.000         | 3.780.000         |
|                  |     | Cengkeh               | 10 | 5  | 20 | 60.000 | 1.200.000 |                   |                   |
|                  |     | Kakao                 | 10 | 13 | 10 | 25.000 | 250.000   |                   |                   |
| 6                | 0.5 | Kopi (Coffea arabika) | 10 | 15 | 10 | 22.000 | 220.000   | 2.095.000         | 4.190.000         |
|                  |     | Cengkeh               | 10 | 8  | 25 | 60.000 | 1.500.000 |                   |                   |
|                  |     | Kakao                 | 5  | 20 | 15 | 25.000 | 375.000   |                   |                   |
| 7                | 0.5 | Kopi (Coffea arabika) | 10 | 13 | 25 | 22.000 | 550.000   | 2.125.000         | 4.250.000         |
|                  |     | Cengkeh               | 10 | 6  | 20 | 60.000 | 1.200.000 |                   |                   |
|                  |     | Kakao                 | 10 | 18 | 15 | 25.000 | 375.000   |                   |                   |
| 8                | 0.5 | Kopi (Coffea arabika) | 10 | 13 | 10 | 22.000 | 220.000   | 1.195.000         | 2.390.000         |
|                  |     | Cengkeh               | 10 | 5  | 10 | 60.000 | 600.000   |                   |                   |
|                  |     | Kakao                 | 10 | 18 | 15 | 25.000 | 375.000   |                   |                   |
|                  | 0.5 | Kopi (Coffea arabika) | 10 | 15 | 25 | 22000  | 550.000   | 3.325.000         | 6.650.000         |
|                  |     | Cengkeh               | 10 | 6  | 40 | 60.000 | 2.400.000 |                   |                   |
|                  |     | Kakao                 | 5  | 17 | 15 | 25.000 | 375.000   |                   |                   |
| <b>Sub Total</b> |     |                       |    |    |    |        |           | <b>24.795.000</b> | <b>38.922.142</b> |



| Rata-rata                            |     |              |    |    |       |        |            | 2.755.000  | 4324.682   |
|--------------------------------------|-----|--------------|----|----|-------|--------|------------|------------|------------|
| Pola C (Pinus + Aren + Rumput gajah) |     |              |    |    |       |        |            |            |            |
| 1                                    | 1.0 | Cengkeh      | 10 | 9  | 60    | 60.000 | 3.600.000  | 14.040.000 | 14.040.000 |
|                                      |     | Aren         | 15 | 2  | 720   | 13.000 | 9.360.000  |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.800 | 600    | 1.080.000  |            |            |
| 2                                    | 0.5 | Cengkeh      | 10 | 13 | 40    | 60.000 | 2.400.000  | 17.160.000 | 34.320.000 |
|                                      |     | Aren         | 15 | 3  | 1.080 | 13.000 | 14.040.000 |            |            |
|                                      |     | Rumput Gajah | 10 |    | 1.200 | 600    | 720.000    |            |            |
| 3                                    | 0.8 | Cengkeh      | 10 | 11 | 50    | 60.000 | 3.000.000  | 13.180.000 | 16.475.000 |
|                                      |     | Aren         | 10 | 2  | 700   | 13.000 | 9.100.000  |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.800 | 600    | 1.080.000  |            |            |
| 4                                    | 0.5 | Cengkeh      | 10 | 10 | 40    | 60.000 | 2.400.000  | 11.390.000 | 22.780.000 |
|                                      |     | Aren         | 10 | 2  | 650   | 13.000 | 8.450.000  |            |            |
|                                      |     | Rumput Gajah | 5  |    | 900   | 600    | 540.000    |            |            |
| 5                                    | 0.5 | Cengkeh      | 10 | 14 | 30    | 60.000 | 1.800.000  | 11.240.000 | 22.480.000 |
|                                      |     | Aren         | 15 | 2  | 680   | 13.000 | 8.840.000  |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.000 | 600    | 600.000    |            |            |
| 6                                    | 1.0 | Cengkeh      | 15 | 20 | 75    | 60.000 | 4.500.000  | 18.580.000 | 18.580.000 |
|                                      |     | Aren         | 20 | 3  | 1.000 | 13.000 | 13.000.000 |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.800 | 600    | 1.080.000  |            |            |
| 7                                    | 0.8 | Cengkeh      | 15 | 18 | 50    | 60.000 | 3.000.000  | 15.780.000 | 19.725.000 |
|                                      |     | Aren         | 15 | 3  | 900   | 13.000 | 11.700.000 |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.800 | 600    | 1.080.000  |            |            |
| 8                                    | 1.0 | Cengkeh      | 10 | 22 | 65    | 60.000 | 3.900.000  | 20.580.000 | 20.580.000 |
|                                      |     | Aren         | 15 | 4  | 1.200 | 13.000 | 15.600.000 |            |            |
|                                      |     | Rumput Gajah | 5  |    | 1.800 | 600    | 1.080.000  |            |            |



|                  |     |              |    |    |       |        |           |                    |                    |
|------------------|-----|--------------|----|----|-------|--------|-----------|--------------------|--------------------|
| 9                | 0.9 | Cengkeh      | 10 | 15 | 45    | 60.000 | 2.700.000 | 13.130.000         | 14.588.888         |
|                  |     | Aren         | 20 | 2  | 710   | 13.000 | 9.230.000 |                    |                    |
|                  |     | Rumput Gajah | 5  |    | 2.000 | 600    | 1.200.000 |                    |                    |
| <b>Sub Total</b> |     |              |    |    |       |        |           | <b>135.080.000</b> | <b>183.568.888</b> |
| <b>Rata-rata</b> |     |              |    |    |       |        |           | <b>15.008.889</b>  | <b>20.396.543</b>  |



**Lampiran 10. Analisis Penerimaan dari Komponen Agroforestry**

| Responden                               | Luas Lahan (Ha) | Penerimaan dari Komponen Agroforestry |            | Total Penerimaan/ Luas Lahan/tahun (Rp) | Total Penerimaan/ Ha/tahun (Rp) |
|---|-----------------|---------------------------------------|------------|---|---------------------------------|
|   |                 | Kehutanan                             | Pertanian  |   |                                 |
| Pola A (Pinus + Kopi)                   |                 |                                       |            |   |                                 |
| 1                                       | 0.5             | 1.741.456                             | 2.420.000  | 4.161.456                               | 8.322.911                       |
| 2                                       | 0.7             | 3.304.718                             | 2.020.000  | 5.324.718                               | 7.606.741                       |
| 3                                       | 0.5             | 2.238.913                             | 3.235.000  | 5.473.913                               | 10.947.827                      |
| 4                                       | 2.0             | 6.347.171                             | 2.790.000  | 9.137.171                               | 4.568.586                       |
| 5                                       | 2.0             | 4.987.470                             | 2.420.000  | 7.407.470                               | 3.703.735                       |
| 6                                       | 0.5             | 1.756.456                             | 1.430.000  | 3.186.456                               | 6.372.911                       |
| 7                                       | 1.0             | 2.674.321                             | 2.200.000  | 4.874.321                               | 4.874.321                       |
| 8                                       | 1.0             | 2.763.556                             | 1.980.000  | 4.743.556                               | 4.743.556                       |
| 9                                       | 0.5             | 1.863.556                             | 1.100.000  | 2.963.556                               | 5.927.112                       |
| <b>Sub Total</b>                        |                 |                                       |            | <b>47.272.618</b>                       | <b>57.067.700</b>               |
| <b>Rata-rata</b>                        |                 |                                       |            | <b>5.252.513</b>                        | <b>6.340.856</b>                |
| Pola B (Pinus + Kopi + Cengkeh + Kakao) |                 |                                       |            |   |                                 |
| 1                                       | 1.0             | 2.713.556                             | 4.365.000  | 7.078.556                               | 7.078.556                       |
| 2                                       | 1.0             | 2.549.321                             | 4.980.000  | 7.529.321                               | 7.529.321                       |
| 3                                       | 0.5             | 1.655.705                             | 2.505.000  | 4.160.705                               | 8.321.411                       |
| 4                                       | 0.7             | 2.560.563                             | 2.315.000  | 4.875.563                               | 6.965.091                       |
| 5                                       | 0.5             | 1.688.411                             | 1.890.000  | 3.578.411                               | 7.156.821                       |
| 6                                       | 0.5             | 1.718.615                             | 2.095.000  | 3.813.615                               | 7.627.229                       |
| 7                                       | 0.5             | 2.249.972                             | 2.125.000  | 4.374.972                               | 8.749.945                       |
| 8                                       | 0.5             | 1.698.736                             | 1.195.000  | 2.893.736                               | 5.787.472                       |
| 9                                       | 0.5             | 1.867.609                             | 3.325.000  | 5.192.609                               | 10.385.218                      |
| <b>Sub Total</b>                        |                 |                                       |            | <b>43.497.489</b>                       | <b>69.601.064</b>               |
| <b>Rata-rata</b>                        |                 |                                       |            | <b>4.833.054</b>                        | <b>7.733.452</b>                |
| Pola C (Pinus + Aren + Rumput gajah)    |                 |                                       |            |   |                                 |
| 1                                       | 1.0             | 3.142.229                             | 14.040.000 | 17.182.229                              | 17.182.229                      |
| 2                                       | 0.5             | 1.483.059                             | 17.160.000 | 18.643.059                              | 37.286.117                      |
| 3                                       | 0.8             | 2.339.415                             | 13.180.000 | 15.519.415                              | 19.399.269                      |
| 4                                       | 0.5             | 2.588.411                             | 11.390.000 | 13.978.411                              | 27.956.821                      |
| 5                                       | 0.5             | 2.563.411                             | 11.240.000 | 13.803.411                              | 27.606.821                      |
| 6                                       | 1.0             | 2.763.556                             | 18.580.000 | 21.343.556                              | 21.343.556                      |
| 7                                       | 0.8             | 2.700.563                             | 15.780.000 | 18.480.563                              | 23.100.704                      |
|   | 1.0             | 2.599.321                             | 20.580.000 | 23.179.321                              | 23.179.321                      |
|   | 0.9             | 2.564.415                             | 13.130.000 | 15.694.415                              | 17.438.239                      |
| <b>Sub Total</b>                        |                 |                                       |            | <b>157.824.380</b>                      | <b>214.493.079</b>              |
| <b>Rata-rata</b>                        |                 |                                       |            | <b>17.536.042</b>                       | <b>23.832.564</b>               |





**Lampiran 11. Analisis Pendapatan dari Komponen Agroforestry**

| Responden                                      | Luas Lahan (Ha) | Penerimaan/ Luas Lahan/ tahun (Rp) | Biaya/tahun (Rp) | Total Pendapatan / Luas Lahan /tahun (Rp) | Total Pendapatan/ Ha/tahun (Rp) |
|--|-----------------|------------------------------------|------------------|---|---------------------------------|
| <b>Pola A (Pinus + Kopi)</b>                   |                 |                                    |                  |   |                                 |
| 1  | 0.5             | 4.161.456                          | 717.000          | 3.444.456                                 | 6.888.911                       |
| 2  | 0.7             | 5.324.718                          | 695.000          | 4.629.718                                 | 6.613.884                       |
| 3  | 0.5             | 5.473.913                          | 397.000          | 5.076.913                                 | 10.153.827                      |
| 4  | 2.0             | 9.137.171                          | 1.798.000        | 7.339.171                                 | 3.669.586                       |
| 5  | 2.0             | 7.407.470                          | 1.232.000        | 6.175.470                                 | 3.087.735                       |
| 6  | 0.5             | 3.186.456                          | 825.000          | 2.361.456                                 | 4.722.911                       |
| 7  | 1.0             | 4.874.321                          | 880.000          | 3.994.321                                 | 3.994.321                       |
| 8  | 1.0             | 4.743.556                          | 1.477.000        | 3.266.556                                 | 3.266.556                       |
| 9  | 0.5             | 2.963.556                          | 697.000          | 2.266.556                                 | 4.533.112                       |
| <b>Sub Total</b>                               |                 |                                    |                  | <b>38.554.618</b>                         | <b>46.930.843</b>               |
| <b>Rata_rata</b>                               |                 |                                    |                  | <b>4.283.846</b>                          | <b>5.214.538</b>                |
| <b>Pola B (Pinus + Kopi + Cengkeh + Kakao)</b> |                 |                                    |                  |   |                                 |
| 1  | 1.0             | 7.078.556                          | 2.030.500        | 5.048.056                                 | 5.048.055                       |
| 2  | 1.0             | 7.529.321                          | 2.322.500        | 5.206.821                                 | 5.206.821                       |
| 3  | 0.5             | 4.160.705                          | 780.500          | 3.380.205                                 | 6.760.410                       |
| 4  | 0.7             | 4.875.563                          | 1.415.000        | 3.460.563                                 | 4.943.661                       |
| 5  | 0.5             | 3.578.411                          | 2.142.500        | 1.435.911                                 | 2.871.822                       |
| 6  | 0.5             | 3.813.615                          | 520.000          | 3.293.615                                 | 6.587.230                       |
| 7  | 0.5             | 4.374.972                          | 744.000          | 3.630.972                                 | 7.261.944                       |
| 8  | 0.5             | 2.893.736                          | 888.000          | 2.005.736                                 | 4.011.472                       |
| 9  | 0.5             | 5.192.609                          | 921.000          | 4.271.609                                 | 8.543.218                       |
| <b>Sub Total</b>                               |                 |                                    |                  | <b>31.733.489</b>                         | <b>51.234.634</b>               |
| <b>Rata_rata</b>                               |                 |                                    |                  | <b>3.525.943</b>                          | <b>5.692.737</b>                |
| <b>Pola C (Pinus + Aren + Rumput gajah)</b>    |                 |                                    |                  |   |                                 |
| 1  | 1.0             | 17.182.229                         | 2.177.500        | 15.004.729                                | 15.004.729                      |
| 2  | 0.5             | 18.643.059                         | 1.075.500        | 17.567.559                                | 35.135.118                      |
| 3  | 0.8             | 15.519.415                         | 1.423.700        | 14.095.715                                | 17.619.643                      |
| 4  | 0.5             | 13.978.411                         | 1.073.500        | 12.904.911                                | 25.809.822                      |
| 5  | 0.5             | 13.803.411                         | 494.500          | 13.308.911                                | 26.617.822                      |
| 6  | 1.0             | 21.343.556                         | 1.462.000        | 19.881.556                                | 19.881.556                      |
| 7  | 0.8             | 18.480.563                         | 1.266.500        | 17.214.063                                | 21.517.578                      |
|  | 1.0             | 23.179.321                         | 1.164.000        | 22.015.321                                | 22.015.321                      |
|  | 0.9             | 15.694.415                         | 1.229.000        | 14.465.415                                | 16.072.683                      |
| <b>Sub Total</b>                               |                 |                                    |                  | <b>146.458.180</b>                        | <b>199.674.272</b>              |
| <b>Rata_rata</b>                               |                 |                                    |                  | <b>16.273.131</b>                         | <b>22.186.030</b>               |



**Lampiran 12. Dokumentasi**



Gambar 1. Pola A



Gambar 5. Pengukuran X dan Y Pohon



Gambar 2. Pola B



Gambar 6. Pengukuran Poyeksi Tajuk



Gambar 3. Pola C



Gambar 7. Pembuatan plot



Gambar 4. Wawancara



Gambar 8. Pengukuran Keliling Pohon

