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LAMPIRAN – LAMPIRAN

Tabel 1. Cadangan Karbon Pada Biomasa Pohon Pada Tutupan Lahan Hutan Sekunder

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 1	1	pulai	<i>Alstonia scholaris</i>	59	182	57.96	1000	0.3973	2514.54	35355.2	35.4	353.55	359.07
Plot 1	2	pulai	<i>Alstonia scholaris</i>		170	54.14	1000	0.3973	2127.80				
Plot 1	3	pulai	<i>Alstonia scholaris</i>		68	21.66	1000	0.3973	205.22				
Plot 1	4	pulai	<i>Alstonia scholaris</i>		64	20.38	1000	0.3973	175.00				
Plot 1	5	pulai	<i>Alstonia scholaris</i>		58	18.47	1000	0.3973	135.03				
Plot 1	6	pulai	<i>Alstonia scholaris</i>		39	12.42	1000	0.3973	47.18				
Plot 1	7	pulai	<i>Alstonia scholaris</i>		28	8.92	1000	0.3973	19.58				
Plot 1	8	pulai	<i>Alstonia scholaris</i>		24	7.64	1000	0.3973	13.02				
Plot 1	9	pulai	<i>Alstonia scholaris</i>		23	7.32	1000	0.3973	11.64				
Plot 1	10	Buni	<i>Antidesma bunius</i>		32	10.19	1000	0.632	44.38				
Plot 1	11	Buni	<i>Antidesma bunius</i>		18	5.73	1000	0.632	9.72				
Plot 1	12	Buni	<i>Antidesma bunius</i>		16	5.10	1000	0.632	7.15				
Plot 1	13	Pinang	<i>Areca catechu</i>		26	8.28	1000	0.6686	27.07				
Plot 1	14	Pinang	<i>Areca catechu</i>		23	7.32	1000	0.6686	19.58				
Plot 1	15	aren	<i>Arenga pinnata</i>		118	37.58	1000	0.9417	2023.77				
Plot 1	16	aren	<i>Arenga pinnata</i>		90	28.66	1000	0.9417	1010.12				
Plot 1	17	pepolo	<i>Bischofia javanica</i>		110	35.03	1000	0.6363	1143.51				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 1	18	pepolo	<i>Bischofia javanica</i>		109	34.71	1000	0.6363	1117.14				
Plot 1	19	pepolo	<i>Bischofia javanica</i>		33	10.51	1000	0.6363	48.49				
Plot 1	20	pepolo	<i>Bischofia javanica</i>		25	7.96	1000	0.6363	23.23				
Plot 1	21	pepolo	<i>Bischofia javanica</i>		22	7.01	1000	0.6363	16.57				
Plot 1	22	kenanga	<i>Cananga odorata</i>		73	23.25	1000	0.3296	205.03				
Plot 1	23	kenanga	<i>Cananga odorata</i>		73	23.25	1000	0.3296	205.03				
Plot 1	24	kenanga	<i>Cananga odorata</i>		43	13.69	1000	0.3296	50.73				
Plot 1	25	kenanga	<i>Cananga odorata</i>		28	8.92	1000	0.3296	16.24				
Plot 1	26	Eboni	<i>Diospyros celebica</i>		74	23.57	1000	0.8233	530.69				
Plot 1	27	Eboni	<i>Diospyros celebica</i>		45	14.33	1000	0.8233	142.95				
Plot 1	28	Dengen	<i>Dillenia serrata</i>		104	33.12	1000	0.6974	1085.72				
Plot 1	29	Dengen	<i>Dillenia serrata</i>		65	20.70	1000	0.6974	319.97				
Plot 1	30	Dengen	<i>Dillenia serrata</i>		26	8.28	1000	0.6974	28.24				
Plot 1	31	Dengen	<i>Dillenia serrata</i>		25	7.96	1000	0.6974	25.46				
Plot 1	32	Rao	<i>Dracontomelon dao</i>		126	40.13	1000	0.5313	1348.29				
Plot 1	33	Rao	<i>Dracontomelon dao</i>		124	39.49	1000	0.5313	1294.82				
Plot 1	34	Rao	<i>Dracontomelon dao</i>		86	27.39	1000	0.5313	506.56				
Plot 1	35	Rao	<i>Dracontomelon dao</i>		83	26.43	1000	0.5313	461.94				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 1	36	Rao	<i>Dracontomelon dao</i>		39	12.42	1000	0.5313	63.09				
Plot 1	37	Rao	<i>Dracontomelon dao</i>		39	12.42	1000	0.5313	63.09				
Plot 1	38	Rao	<i>Dracontomelon dao</i>		36	11.46	1000	0.5313	51.01				
Plot 1	39	Uru	<i>Elmerrillia ovalis</i>		320	101.91	1000	0.44	10512.94				
Plot 1	40	Uru	<i>Elmerrillia ovalis</i>		48	15.29	1000	0.64	131.10				
Plot 1	41	pandan	<i>Pandanus sp.</i>		20	6.37	1000	0.331	6.71				
Plot 1	42	Pandan	<i>Pandanus sp.</i>		20	6.37	1000	0.331	6.71				
Plot 1	43	Pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.87				
Plot 1	44	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.39				
Plot 1	45	pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.39				
Plot 1	46	matoa	<i>Pometia pinnata</i>		112	35.67	1000	0.7074	1331.12				
Plot 1	47	matoa	<i>Pometia pinnata</i>		110	35.03	1000	0.7074	1271.28				
Plot 1	48	matoa	<i>Pometia pinnata</i>		33	10.51	1000	0.7074	53.90				
Plot 1	49	matoa	<i>Pometia pinnata</i>		28	8.92	1000	0.7074	34.86				
Plot 1	50	matoa	<i>Pometia pinnata</i>		27	8.60	1000	0.7074	31.66				
Plot 1	51	jati	<i>Tectona grandis</i>		94	29.94	1000	0.6127	735.39				
Plot 1	52	jati	<i>Tectona grandis</i>		84	26.75	1000	0.6127	549.55				
Plot 1	53	Bitti	<i>Vitex cofasus</i>		120	38.22	1000	0.7021	1574.64				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 1	54	Bitti	<i>Vitex cofasus</i>		109	34.71	1000	0.7021	1232.66				
Plot 1	55	Bitti	<i>Vitex cofasus</i>		58	18.47	1000	0.7021	238.62				
Plot 1	56	Bitti	<i>Vitex cofasus</i>		52	16.56	1000	0.7021	178.81				
Plot 1	57	Bitti	<i>Vitex cofasus</i>		44	14.01	1000	0.7021	114.85				
Plot 1	58	Bitti	<i>Vitex cofasus</i>		43	13.69	1000	0.7021	108.05				
Plot 1	59	Bitti	<i>Vitex cofasus</i>		40	12.74	1000	0.7021	89.18				
Plot 2	1	pulai	<i>Alstonia scholaris</i>	50	225	71.66	1000	0.397	4191.70	37348.8	37.3	373.49	
Plot 2	2	pulai	<i>Alstonia scholaris</i>		126	40.13	1000	0.397	1008.23				
Plot 2	3	pulai	<i>Alstonia scholaris</i>		68	21.66	1000	0.397	205.22				
Plot 2	4	pulai	<i>Alstonia scholaris</i>		60	19.11	1000	0.397	147.66				
Plot 2	5	pulai	<i>Alstonia scholaris</i>		19	6.05	1000	0.397	7.04				
Plot 2	6	pulai	<i>Alstonia scholaris</i>		16	5.10	1000	0.397	4.50				
Plot 2	7	Buni	<i>Antidesma bunius</i>		61	19.43	1000	0.632	245.34				
Plot 2	8	Buni	<i>Antidesma bunius</i>		21	6.69	1000	0.632	14.57				
Plot 2	9	Buni	<i>Antidesma bunius</i>		18	5.73	1000	0.632	9.72				
Plot 2	10	Buni	<i>Antidesma bunius</i>		16	5.10	1000	0.632	7.15				
Plot 2	11	Buni	<i>Antidesma bunius</i>		16	5.10	1000	0.632	7.15				
Plot 2	12	Pinang	<i>Areca catechu</i>		35	11.15	1000	0.669	59.56				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 2	13	Pinang	<i>Areca catechu</i>		27	8.60	1000	0.669	29.92				
Plot 2	14	Pinang	<i>Areca catechu</i>		19	6.05	1000	0.669	11.85				
Plot 2	15	Pinang	<i>Areca catechu</i>		22	7.01	1000	0.669	17.42				
Plot 2	16	aren	<i>Arenga pinnata</i>		66	21.02	1000	0.942	449.74				
Plot 2	17	aren	<i>Arenga pinnata</i>		102	32.48	1000	0.942	1394.79				
Plot 2	18	pepolo	<i>Bischofia javanica</i>		116	36.94	1000	0.636	1309.29				
Plot 2	19	pepolo	<i>Bischofia javanica</i>		90	28.66	1000	0.636	682.53				
Plot 2	20	pepolo	<i>Bischofia javanica</i>		22	7.01	1000	0.636	16.57				
Plot 2	21	pepolo	<i>Bischofia javanica</i>		18	5.73	1000	0.636	9.79				
Plot 2	22	kenanga	<i>Cananga odorata</i>		68	21.66	1000	0.330	170.25				
Plot 2	23	kenanga	<i>Cananga odorata</i>		19	6.05	1000	0.330	5.84				
Plot 2	24	kenanga	<i>Cananga odorata</i>		18	5.73	1000	0.330	5.07				
Plot 2	25	Eboni	<i>Diospyros celebica</i>		86	27.39	1000	0.823	784.97				
Plot 2	26	Dengen	<i>Dillenia serrata</i>		126	40.13	1000	0.697	1769.80				
Plot 2	27	Dengen	<i>Dillenia serrata</i>		65	20.70	1000	0.697	319.97				
Plot 2	28	Dengen	<i>Dillenia serrata</i>		18	5.73	1000	0.697	10.73				
Plot 2	29	Dengen	<i>Dillenia serrata</i>		16	5.10	1000	0.697	7.89				
Plot 2	30	Rao	<i>Dracontomelon dao</i>		200	63.69	1000	0.531	4227.26				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 2	31	Rao	<i>Dracontomelon dao</i>		198	63.06	1000	0.531	4125.92				
Plot 2	32	Rao	<i>Dracontomelon dao</i>		169	53.82	1000	0.531	2804.49				
Plot 2	33	Rao	<i>Dracontomelon dao</i>		43	13.69	1000	0.531	81.77				
Plot 2	34	Rao	<i>Dracontomelon dao</i>		93	29.62	1000	0.531	620.32				
Plot 2	35	Rao	<i>Dracontomelon dao</i>		76	24.20	1000	0.531	367.18				
Plot 2	36	Uru	<i>Elmerrillia ovalis</i>		284	90.45	1000	0.440	8007.23				
Plot 2	37	Uru	<i>Elmerrillia ovalis</i>		66.5	21.18	1000	0.440	214.35				
Plot 2	38	Pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.331	3.17				
Plot 2	39	Pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.87				
Plot 2	40	pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.331	3.17				
Plot 2	41	pandan	<i>Pandanus sp.</i>		22	7.01	1000	0.331	8.62				
Plot 2	42	pandan	<i>Pandanus sp.</i>		22	7.01	1000	0.331	8.62				
Plot 2	43	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.39				
Plot 2	44	jati	<i>Tectona grandis</i>		110	35.03	1000	0.613	1101.10				
Plot 2	45	jati	<i>Tectona grandis</i>		115	36.62	1000	0.613	1233.26				
Plot 2	46	Bitti	<i>Vitex cofasus</i>		116	36.94	1000	0.702	1444.69				
Plot 2	47	Bitti	<i>Vitex cofasus</i>		41	13.06	1000	0.702	95.22				
Plot 2	48	Bitti	<i>Vitex cofasus</i>		33	10.51	1000	0.702	53.50				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 2	49	Bitti	<i>Vitex cofasus</i>		22	7.01	1000	0.702	18.29				
Plot 2	50	Bitti	<i>Vitex cofasus</i>		21	6.69	1000	0.702	16.2				
Plot 3	1	pulai	<i>Alstonia scholaris</i>	53	210	66.88	1000	0.40	3554.8	31182.4	31.2	311.82	
Plot 3	2	pulai	<i>Alstonia scholaris</i>		150	47.77	1000	0.40	1561.3				
Plot 3	3	pulai	<i>Alstonia scholaris</i>		123	39.17	1000	0.40	948.6				
Plot 3	4	pulai	<i>Alstonia scholaris</i>		61	19.43	1000	0.40	154.2				
Plot 3	5	pulai	<i>Alstonia scholaris</i>		27.5	8.76	1000	0.40	18.7				
Plot 3	6	pulai	<i>Alstonia scholaris</i>		20	6.37	1000	0.40	8.1				
Plot 3	7	pulai	<i>Alstonia scholaris</i>		35	11.15	1000	0.40	35.4				
Plot 3	8	Buni	<i>Antidesma bunius</i>		51	16.24	1000	0.63	152.9				
Plot 3	9	Buni	<i>Antidesma bunius</i>		38	12.10	1000	0.63	70.0				
Plot 3	10	Buni	<i>Antidesma bunius</i>		26	8.28	1000	0.63	25.6				
Plot 3	11	Buni	<i>Antidesma bunius</i>		22	7.01	1000	0.63	16.5				
Plot 3	12	Pinang	<i>Areca catechu</i>		20	6.37	1000	0.67	13.6				
Plot 3	13	Pinang	<i>Areca catechu</i>		19	6.05	1000	0.67	11.8				
Plot 3	14	Pinang	<i>Areca catechu</i>		18	5.73	1000	0.67	10.3				
Plot 3	15	aren	<i>Arenga pinnata</i>		114	36.31	1000	0.94	1853.8				
Plot 3	16	aren	<i>Arenga pinnata</i>		119	37.90	1000	0.94	2067.6				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 3	17	pepolo	<i>Bischofia javanica</i>		117	37.26	1000	0.64	1338.2				
Plot 3	18	pepolo	<i>Bischofia javanica</i>		44	14.01	1000	0.64	104.1				
Plot 3	19	kenanga	<i>Cananga odorata</i>		56	17.83	1000	0.33	102.1				
Plot 3	20	kenanga	<i>Cananga odorata</i>		49	15.61	1000	0.33	71.7				
Plot 3	21	kenanga	<i>Cananga odorata</i>		19	6.05	1000	0.33	5.8				
Plot 3	22	Eboni	<i>Diospyros celebica</i>		92	29.30	1000	0.82	934.8				
Plot 3	23	Dengen	<i>Dillenia serrata</i>		110	35.03	1000	0.70	1253.3				
Plot 3	24	Dengen	<i>Dillenia serrata</i>		48	15.29	1000	0.70	143.7				
Plot 3	25	Dengen	<i>Dillenia serrata</i>		26.2	8.34	1000	0.70	28.8				
Plot 3	26	Dengen	<i>Dillenia serrata</i>		19.5	6.21	1000	0.70	13.2				
Plot 3	27	Dengen	<i>Dillenia serrata</i>		24	7.64	1000	0.70	22.9				
Plot 3	28	Rao	<i>Dracontomelon dao</i>		141	44.90	1000	0.53	1789.2				
Plot 3	29	Rao	<i>Dracontomelon dao</i>		111	35.35	1000	0.53	977.1				
Plot 3	30	Rao	<i>Dracontomelon dao</i>		35	11.15	1000	0.53	47.3				
Plot 3	31	Rao	<i>Dracontomelon dao</i>		27.5	8.76	1000	0.53	25.0				
Plot 3	32	Rao	<i>Dracontomelon dao</i>		56	17.83	1000	0.53	164.6				
Plot 3	33	Rao	<i>Dracontomelon dao</i>		24	7.64	1000	0.53	17.4				
Plot 3	34	Rao	<i>Dracontomelon dao</i>		16	5.10	1000	0.53	6.0				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 3	35	Rao	<i>Dracontomelon dao</i>		217	69.11	1000	0.5313	5142.0				
Plot 3	36	uru	<i>Elmerrillia ovalis</i>		220	70.06	1000	0.44	4400.28				
Plot 3	37	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.1				
Plot 3	38	pandan	<i>Pandanus sp.</i>		16.5	5.25	1000	0.33	4.1				
Plot 3	39	pandan	<i>Pandanus sp.</i>		15.5	4.94	1000	0.33	3.4				
Plot 3	40	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.1				
Plot 3	41	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.1				
Plot 3	42	pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.33	3.2				
Plot 3	43	matoa	<i>Pometia pinnata</i>		63	20.06	1000	0.71	299.0				
Plot 3	44	matoa	<i>Pometia pinnata</i>		35	11.15	1000	0.71	63.0				
Plot 3	45	Bitti	<i>Vitex cofasus</i>		103	32.80	1000	0.70	1066.3				
Plot 3	46	Bitti	<i>Vitex cofasus</i>		107	34.08	1000	0.70	1175.6				
Plot 3	47	Bitti	<i>Vitex cofasus</i>		100	31.85	1000	0.70	988.3				
Plot 3	48	Bitti	<i>Vitex cofasus</i>		65	20.70	1000	0.70	322.1				
Plot 3	49	Bitti	<i>Vitex cofasus</i>		42	13.38	1000	0.70	101.5				
Plot 3	50	Bitti	<i>Vitex cofasus</i>		24	7.64	1000	0.70	23.0				
Plot 3	51	Bitti	<i>Vitex cofasus</i>		17	5.41	1000	0.70	9.3				
Plot 3	52	Bitti	<i>Vitex cofasus</i>		18	5.73	1000	0.70	10.8				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 3	53	Bitti	<i>Vitex cofasus</i>		15	4.78	1000	0.70	6.7				
Plot 4	1	pulai	<i>Alstonia scholaris</i>	68	160	50.96	1000	0.3973	1832.4	31964.5	32.0	319.65	
Plot 4	2	pulai	<i>Alstonia scholaris</i>		77	24.52	1000	0.3973	284.1				
Plot 4	3	pulai	<i>Alstonia scholaris</i>		67	21.34	1000	0.3973	197.4				
Plot 4	4	pulai	<i>Alstonia scholaris</i>		67	21.34	1000	0.3973	197.4				
Plot 4	5	pulai	<i>Alstonia scholaris</i>		57	18.15	1000	0.3973	129.0				
Plot 4	6	pulai	<i>Alstonia scholaris</i>		79	25.16	1000	0.3973	303.8				
Plot 4	7	pulai	<i>Alstonia scholaris</i>		22	7.01	1000	0.3973	10.3				
Plot 4	8	pulai	<i>Alstonia scholaris</i>		20	6.37	1000	0.3973	8.1				
Plot 4	9	pulai	<i>Alstonia scholaris</i>		18	5.73	1000	0.3973	6.1				
Plot 4	10	Buni	<i>Antidesma bunius</i>		55	17.52	1000	0.632	186.7				
Plot 4	11	Buni	<i>Antidesma bunius</i>		26	8.28	1000	0.632	25.6				
Plot 4	12	Buni	<i>Antidesma bunius</i>		22	7.01	1000	0.632	16.5				
Plot 4	13	Buni	<i>Antidesma bunius</i>		20	6.37	1000	0.632	12.8				
Plot 4	14	pepolo	<i>Bischofia javanica</i>		138	43.95	1000	0.6363	2030.4				
Plot 4	15	pepolo	<i>Bischofia javanica</i>		137	43.63	1000	0.6363	1993.7				
Plot 4	16	pepolo	<i>Bischofia javanica</i>		86	27.39	1000	0.6363	606.7				
Plot 4	17	pepolo	<i>Bischofia javanica</i>		86	27.39	1000	0.6363	606.7				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 4	18	pepolo	<i>Bischofia javanica</i>		64	20.38	1000	0.6363	280.3				
Plot 4	19	pepolo	<i>Bischofia javanica</i>		40	12.74	1000	0.6363	80.8				
Plot 4	20	pepolo	<i>Bischofia javanica</i>		37	11.78	1000	0.6363	65.7				
Plot 4	21	kenanga	<i>Cananga odorata</i>		88	28.03	1000	0.3296	333.6				
Plot 4	22	kenanga	<i>Cananga odorata</i>		83	26.43	1000	0.3296	286.6				
Plot 4	23	kenanga	<i>Cananga odorata</i>		80	25.48	1000	0.3296	260.4				
Plot 4	24	kenanga	<i>Cananga odorata</i>		55	17.52	1000	0.3296	97.4				
Plot 4	25	kenanga	<i>Cananga odorata</i>		44	14.01	1000	0.3296	53.9				
Plot 4	26	Eboni	<i>Diospyros celebica</i>		62	19.75	1000	0.8233	333.6				
Plot 4	27	Eboni	<i>Diospyros celebica</i>		57	18.15	1000	0.8233	267.3				
Plot 4	28	Dengen	<i>Dillenia serrata</i>		120	38.22	1000	0.6974	1564.1				
Plot 4	29	Dengen	<i>Dillenia serrata</i>		99	31.53	1000	0.6974	956.7				
Plot 4	30	Dengen	<i>Dillenia serrata</i>		68	21.66	1000	0.6974	360.2				
Plot 4	31	Dengen	<i>Dillenia serrata</i>		57	18.15	1000	0.6974	226.4				
Plot 4	32	Dengen	<i>Dillenia serrata</i>		32	10.19	1000	0.6974	49.0				
Plot 4	33	Dengen	<i>Dillenia serrata</i>		26	8.28	1000	0.6974	28.2				
Plot 4	34	Rao	<i>Dracontomelon dao</i>		215	68.47	1000	0.5313	5029.4				
Plot 4	35	Rao	<i>Dracontomelon dao</i>		162	51.59	1000	0.5313	2526.9				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 4	36	Rao	<i>Dracontomelon dao</i>		78	24.84	1000	0.5313	392.9				
Plot 4	37	Rao	<i>Dracontomelon dao</i>		78	24.84	1000	0.5313	392.9				
Plot 4	38	Rao	<i>Dracontomelon dao</i>		41	13.06	1000	0.5313	72.1				
Plot 4	39	Rao	<i>Dracontomelon dao</i>		40	12.74	1000	0.5313	67.5				
Plot 4	40	Rao	<i>Dracontomelon dao</i>		27	8.60	1000	0.5313	23.8				
Plot 4	41	Pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.9				
Plot 4	42	pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.9				
Plot 4	43	pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.9				
Plot 4	44	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.331	5.1				
Plot 4	45	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.331	5.1				
Plot 4	46	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.331	5.1				
Plot 4	47	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 4	48	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 4	49	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 4	50	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 4	51	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 4	52	Pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.331	3.2				
Plot 4	53	pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.331	3.2				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 4	54	matoa	<i>Pometia pinnata</i>		170	54.14	1000	0.7074	3788.6				
Plot 4	55	matoa	<i>Pometia pinnata</i>		135	42.99	1000	0.7074	2136.1				
Plot 4	56	matoa	<i>Pometia pinnata</i>		46	14.65	1000	0.7074	130.2				
Plot 4	57	matoa	<i>Pometia pinnata</i>		41	13.06	1000	0.7074	95.9				
Plot 4	58	matoa	<i>Pometia pinnata</i>		28	8.92	1000	0.7074	34.9				
Plot 4	59	matoa	<i>Pometia pinnata</i>		26	8.28	1000	0.7074	28.6				
Plot 4	60	Bitti	<i>Vitex cofasus</i>		112	35.67	1000	0.7021	1321.1				
Plot 4	61	Bitti	<i>Vitex cofasus</i>		103	32.80	1000	0.7021	1066.3				
Plot 4	62	Bitti	<i>Vitex cofasus</i>		81	25.80	1000	0.7021	572.9				
Plot 4	63	Bitti	<i>Vitex cofasus</i>		73	23.25	1000	0.7021	436.7				
Plot 4	64	Bitti	<i>Vitex cofasus</i>		24	7.64	1000	0.7021	23.0				
Plot 4	65	Bitti	<i>Vitex cofasus</i>		23	7.32	1000	0.7021	20.6				
Plot 4	66	Bitti	<i>Vitex cofasus</i>		24	7.64	1000	0.7021	23.0				
Plot 4	67	Bitti	<i>Vitex cofasus</i>		20	6.37	1000	0.7021	14.2				
Plot 4	68	Bitti	<i>Vitex cofasus</i>		20	6.37	1000	0.7021	14.2				
Plot 5	1	pulai	<i>Alstonia scholaris</i>	49	163	51.91	1000	0.3973	1918.5	32440.0	32.4	324.40	
Plot 5	2	pulai	<i>Alstonia scholaris</i>		123	39.17	1000	0.3973	948.6				
Plot 5	3	pulai	<i>Alstonia scholaris</i>		170	54.14	1000	0.3973	2127.8				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 5	4	pulai	<i>Alstonia scholaris</i>		46	14.65	1000	0.3973	73.1				
Plot 5	5	pulai	<i>Alstonia scholaris</i>		35	11.15	1000	0.3973	35.4				
Plot 5	6	pulai	<i>Alstonia scholaris</i>		25	7.96	1000	0.3973	14.5				
Plot 5	7	pulai	<i>Alstonia scholaris</i>		26	8.28	1000	0.3973	16.1				
Plot 5	8	pulai	<i>Alstonia scholaris</i>		19	6.05	1000	0.3973	7.0				
Plot 5	9	pulai	<i>Alstonia scholaris</i>		18	5.73	1000	0.3973	6.1				
Plot 5	10	pulai	<i>Alstonia scholaris</i>		16	5.10	1000	0.3973	4.5				
Plot 5	11	pulai	<i>Alstonia scholaris</i>		19	6.05	1000	0.3973	7.0				
Plot 5	12	Buni	<i>Antidesma bunius</i>		25	7.96	1000	0.632	23.1				
Plot 5	13	Buni	<i>Antidesma bunius</i>		19	6.05	1000	0.632	11.2				
Plot 5	14	Buni	<i>Antidesma bunius</i>		18	5.73	1000	0.632	9.7				
Plot 5	15	Pinang	<i>Areca catechu</i>		15	4.78	1000	0.6686	6.4				
Plot 5	16	Pinang	<i>Areca catechu</i>		15	4.78	1000	0.6686	6.4				
Plot 5	17	Eboni	<i>Diospyros celebica</i>		93	29.62	1000	0.8233	961.2				
Plot 5	18	Dengen	<i>Dillenia serrata</i>		102	32.48	1000	0.6974	1032.9				
Plot 5	19	Dengen	<i>Dillenia serrata</i>		80	25.48	1000	0.6974	551.0				
Plot 5	20	Dengen	<i>Dillenia serrata</i>		85	27.07	1000	0.6974	645.0				
Plot 5	21	Dengen	<i>Dillenia serrata</i>		44	14.01	1000	0.6974	114.1				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 5	22	Dengen	<i>Dillenia serrata</i>		38	12.10	1000	0.6974	77.3				
Plot 5	23	Rao	<i>Dracontomelon dao</i>		260	82.80	1000	0.53	7879.74				
Plot 5	24	Rao	<i>Dracontomelon dao</i>		156	49.68	1000	0.5313	2301.6				
Plot 5	25	Rao	<i>Dracontomelon dao</i>		135	42.99	1000	0.5313	1604.3				
Plot 5	26	Rao	<i>Dracontomelon dao</i>		114	36.31	1000	0.5313	1045.9				
Plot 5	27	Rao	<i>Dracontomelon dao</i>		70	22.29	1000	0.5313	296.1				
Plot 5	28	Rao	<i>Dracontomelon dao</i>		61	19.43	1000	0.5313	206.2				
Plot 5	29	Rao	<i>Dracontomelon dao</i>		43	13.69	1000	0.5313	81.8				
Plot 5	30	Rao	<i>Dracontomelon dao</i>		42	13.38	1000	0.5313	76.8				
Plot 5	31	Rao	<i>Dracontomelon dao</i>		37	11.78	1000	0.5313	54.9				
Plot 5	32	Rao	<i>Dracontomelon dao</i>		24	7.64	1000	0.5313	17.4				
Plot 5	33	Rao	<i>Dracontomelon dao</i>		16	5.10	1000	0.5313	6.0				
Plot 5	34	matoa	<i>Pometia pinnata</i>		131	41.72	1000	0.7074	1980.4				
Plot 5	35	matoa	<i>Pometia pinnata</i>		111	35.35	1000	0.7074	1301.0				
Plot 5	36	matoa	<i>Pometia pinnata</i>		79	25.16	1000	0.7074	540.8				
Plot 5	37	matoa	<i>Pometia pinnata</i>		74	23.57	1000	0.7074	456.0				
Plot 5	38	jati	<i>Tectona grandis</i>		43	13.69	1000	0.6127	94.3				
Plot 5	39	jati	<i>Tectona grandis</i>		37	11.78	1000	0.6127	63.3				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 5	40	Bitti	<i>Vitex cofasus</i>		130	41.40	1000	0.7021	1928.0				
Plot 5	41	Bitti	<i>Vitex cofasus</i>		123	39.17	1000	0.7021	1676.3				
Plot 5	42	Bitti	<i>Vitex cofasus</i>		120	38.22	1000	0.7021	1574.6				
Plot 5	43	Bitti	<i>Vitex cofasus</i>		70	22.29	1000	0.7021	391.3				
Plot 5	44	Bitti	<i>Vitex cofasus</i>		38	12.10	1000	0.7021	77.8				
Plot 5	45	Bitti	<i>Vitex cofasus</i>		37	11.78	1000	0.7021	72.5				
Plot 5	46	Bitti	<i>Vitex cofasus</i>		33	10.51	1000	0.7021	53.5				
Plot 5	47	Bitti	<i>Vitex cofasus</i>		27	8.60	1000	0.7021	31.4				
Plot 5	48	Bitti	<i>Vitex cofasus</i>		24	7.64	1000	0.7021	23.0				
Plot 5	49	Bitti	<i>Vitex cofasus</i>		16	5.10	1000	0.7021	7.9				
Plot 6	1	Pulai	<i>Alstonia scholaris</i>	58	156	49.68	1000	0.40	1721.09	39910.4	39.9	399.10	
Plot 6	2	Pulai	<i>Alstonia scholaris</i>		135	42.99	1000	0.40	1199.69				
Plot 6	3	Pulai	<i>Alstonia scholaris</i>		128	40.76	1000	0.40	1049.14				
Plot 6	4	Pulai	<i>Alstonia scholaris</i>		75	23.89	1000	0.40	265.24				
Plot 6	5	Pulai	<i>Alstonia scholaris</i>		32	10.19	1000	0.40	27.90				
Plot 6	6	Pulai	<i>Alstonia scholaris</i>		29	9.24	1000	0.40	21.49				
Plot 6	7	Pulai	<i>Alstonia scholaris</i>		25	7.96	1000	0.40	14.50				
Plot 6	8	Pulai	<i>Alstonia scholaris</i>		22	7.01	1000	0.40	10.35				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 6	9	Pulai	<i>Alstonia scholaris</i>		20	6.37	1000	0.40	8.05				
Plot 6	10	Pulai	<i>Alstonia scholaris</i>		18	5.73	1000	0.40	6.11				
Plot 6	11	Pulai	<i>Alstonia scholaris</i>		20	6.37	1000	0.40	8.05				
Plot 6	12	Buni	<i>Antidesma bunius</i>		43	13.69	1000	0.40	61.14				
Plot 6	13	Buni	<i>Antidesma bunius</i>		34	10.83	1000	0.40	32.77				
Plot 6	14	Buni	<i>Antidesma bunius</i>		25	7.96	1000	0.40	14.50				
Plot 6	15	Buni	<i>Antidesma bunius</i>		22	7.01	1000	0.40	10.35				
Plot 6	16	Aren	<i>Arenga pinnata</i>		103	32.80	1000	0.94	1430.16				
Plot 6	17	Aren	<i>Arenga pinnata</i>		70	22.29	1000	0.94	524.83				
Plot 6	18	Pepolo	<i>Bischofia javanica</i>		128	40.76	1000	0.64	1680.27				
Plot 6	19	Pepolo	<i>Bischofia javanica</i>		37	11.78	1000	0.64	65.70				
Plot 6	20	Pepolo	<i>Bischofia javanica</i>		35	11.15	1000	0.64	56.69				
Plot 6	21	Kenanga	<i>Cananga odorata</i>		120	38.22	1000	0.33	739.21				
Plot 6	22	Kenanga	<i>Cananga odorata</i>		33	10.51	1000	0.33	25.12				
Plot 6	23	Kenanga	<i>Cananga odorata</i>		31	9.87	1000	0.33	21.27				
Plot 6	24	Kenanga	<i>Cananga odorata</i>		17	5.41	1000	0.33	4.37				
Plot 6	25	Eboni	<i>Diospyros celebica</i>		36	11.46	1000	0.82	79.04				
Plot 6	26	Dengen	<i>Dillenia serrata</i>		127	40.45	1000	0.70	1805.50				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 6	27	Dengen	<i>Dillenia serrata</i>		98	31.21	1000	0.70	931.98				
Plot 6	28	Dengen	<i>Dillenia serrata</i>		22	7.01	1000	0.70	18.17				
Plot 6	29	Dengen	<i>Dillenia serrata</i>		18	5.73	1000	0.70	10.73				
Plot 6	30	Rao	<i>Dracontomelon dao</i>		195	62.10	1000	0.53	3976.37				
Plot 6	31	Rao	<i>Dracontomelon dao</i>		178	56.69	1000	0.53	3184.99				
Plot 6	32	Rao	<i>Dracontomelon dao</i>		164	52.23	1000	0.53	2604.55				
Plot 6	33	Rao	<i>Dracontomelon dao</i>		35	11.15	1000	0.53	47.33				
Plot 6	34	Rao	<i>Dracontomelon dao</i>		27	8.60	1000	0.53	23.78				
Plot 6	35	Rao	<i>Dracontomelon dao</i>		25	7.96	1000	0.53	19.39				
Plot 6	36	Rao	<i>Dracontomelon dao</i>		23	7.32	1000	0.53	15.56				
Plot 6	37	Uru	<i>Elmerrillia ovalis</i>		315	100.32	1000	0.44	10144.91				
Plot 6	38	Uru	<i>Elmerrillia ovalis</i>		32	10.19	1000	0.44	30.90				
Plot 6	39	Uru	<i>Elmerrillia ovalis</i>		25	7.96	1000	0.44	16.06				
Plot 6	40	Pandan	<i>Pandanus sp.</i>		20	6.37	1000	0.33	6.71				
Plot 6	41	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.09				
Plot 6	42	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.09				
Plot 6	43	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.33	4.39				
Plot 6	44	Pandan	<i>Pandanus sp.</i>		16	5.10	1000	0.33	3.75				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 6	45	Pandan	<i>Pandanus sp.</i>		16	5.10	1000	0.33	3.75				
Plot 6	46	Pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.33	3.17				
Plot 6	47	Matoa	<i>Pometia pinnata</i>		198	63.06	1000	0.71	5493.46				
Plot 6	48	Matoa	<i>Pometia pinnata</i>		27	8.60	1000	0.71	31.66				
Plot 6	49	Matoa	<i>Pometia pinnata</i>		24	7.64	1000	0.71	23.18				
Plot 6	50	Jati	<i>Tectona grandis</i>		27	8.60	1000	0.61	27.42				
Plot 6	51	Jati	<i>Tectona grandis</i>		24	7.64	1000	0.61	20.08				
Plot 6	52	Bitti	<i>Vitex cofasus</i>		113	35.99	1000	0.70	1351.43				
Plot 6	53	Bitti	<i>Vitex cofasus</i>		98	31.21	1000	0.70	938.26				
Plot 6	54	Bitti	<i>Vitex cofasus</i>		27	8.60	1000	0.70	31.42				
Plot 6	55	Bitti	<i>Vitex cofasus</i>		23	7.32	1000	0.70	20.56				
Plot 6	56	Bitti	<i>Vitex cofasus</i>		21	6.69	1000	0.70	16.18				
Plot 6	57	Bitti	<i>Vitex cofasus</i>		18	5.73	1000	0.70	10.80				
Plot 6	58	Bitti	<i>Vitex cofasus</i>		15	4.78	1000	0.70	6.72				
Plot 7	1	pulai	<i>Alstonia scholaris</i>	55	260	82.80	1000	0.40	5892.38	39851.2	39.9	398.51	
Plot 7	2	pulai	<i>Alstonia scholaris</i>		167	53.18	1000	0.40	2036.63				
Plot 7	3	pulai	<i>Alstonia scholaris</i>		160	50.96	1000	0.40	1832.43				
Plot 7	4	pulai	<i>Alstonia scholaris</i>		73	23.25	1000	0.40	247.14				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 7	5	pulai	<i>Alstonia scholaris</i>		63	20.06	1000	0.40	167.90				
Plot 7	6	pulai	<i>Alstonia scholaris</i>		43	13.69	1000	0.40	61.14				
Plot 7	7	pulai	<i>Alstonia scholaris</i>		38	12.10	1000	0.40	44.04				
Plot 7	8	pulai	<i>Alstonia scholaris</i>		31	9.87	1000	0.40	25.64				
Plot 7	9	pulai	<i>Alstonia scholaris</i>		28	8.92	1000	0.40	19.58				
Plot 7	10	pulai	<i>Alstonia scholaris</i>		25	7.96	1000	0.40	14.50				
Plot 7	11	Buni	<i>Antidesma bunius</i>		42	13.38	1000	0.63	91.38				
Plot 7	12	Buni	<i>Antidesma bunius</i>		39	12.42	1000	0.63	75.05				
Plot 7	13	Buni	<i>Antidesma bunius</i>		38	12.10	1000	0.63	70.05				
Plot 7	14	pepolo	<i>Bischofia javanica</i>		182	57.96	1000	0.64	4027.19				
Plot 7	15	pepolo	<i>Bischofia javanica</i>		29	9.24	1000	0.64	34.41				
Plot 7	16	pepolo	<i>Bischofia javanica</i>		28	8.92	1000	0.64	31.35				
Plot 7	17	kenanga	<i>Cananga odorata</i>		146	46.50	1000	0.33	1210.92				
Plot 7	18	kenanga	<i>Cananga odorata</i>		111	35.35	1000	0.33	606.18				
Plot 7	19	kenanga	<i>Cananga odorata</i>		50	15.92	1000	0.33	75.66				
Plot 7	20	kenanga	<i>Cananga odorata</i>		36	11.46	1000	0.33	31.64				
Plot 7	21	Eboni	<i>Diospyros celebica</i>		66	21.02	1000	0.82	393.20				
Plot 7	22	Dengen	<i>Dillenia serrata</i>		99	31.53	1000	0.70	956.65				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 7	23	Dengen	<i>Dillenia serrata</i>		60	19.11	1000	0.70	259.19				
Plot 7	24	Dengen	<i>Dillenia serrata</i>		38	12.10	1000	0.70	77.30				
Plot 7	25	Dengen	<i>Dillenia serrata</i>		33	10.51	1000	0.70	53.14				
Plot 7	26	Rao	<i>Dracontomelon dao</i>		173	55.10	1000	0.53	2970.32				
Plot 7	27	Rao	<i>Dracontomelon dao</i>		139	44.27	1000	0.53	1726.29				
Plot 7	28	Rao	<i>Dracontomelon dao</i>		113	35.99	1000	0.53	1022.67				
Plot 7	29	Rao	<i>Dracontomelon dao</i>		58	18.47	1000	0.53	180.57				
Plot 7	30	Rao	<i>Dracontomelon dao</i>		35	11.15	1000	0.53	47.33				
Plot 7	31	Rao	<i>Dracontomelon dao</i>		33	10.51	1000	0.53	40.48				
Plot 7	32	Rao	<i>Dracontomelon dao</i>		29	9.24	1000	0.53	28.73				
Plot 7	33	Rao	<i>Dracontomelon dao</i>		26	8.28	1000	0.53	21.51				
Plot 7	34	Uru	<i>Elmerrillia ovalis</i>		62	19.75	1000	0.44	178.28				
Plot 7	35	Uru	<i>Elmerrillia ovalis</i>		35	11.15	1000	0.44	39.20				
Plot 7	36	Uru	<i>Elmerrillia ovalis</i>		33	10.51	1000	0.44	33.53				
Plot 7	37	pandan	<i>Pandanus sp.</i>		23	7.32	1000	0.33	9.69				
Plot 7	38	Pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.33	5.87				
Plot 7	39	Pandan	<i>Pandanus sp.</i>		23	7.32	1000	0.33	9.69				
Plot 7	40	Pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.09				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 7	41	pandan	<i>Pandanus sp.</i>		18	5.73	1000	0.33	5.09				
Plot 7	42	matoa	<i>Pometia pinnata</i>		220	70.06	1000	0.71	7074.45				
Plot 7	43	matoa	<i>Pometia pinnata</i>		180	57.32	1000	0.71	4358.05				
Plot 7	44	matoa	<i>Pometia pinnata</i>		62	19.75	1000	0.71	286.62				
Plot 7	45	matoa	<i>Pometia pinnata</i>		44	14.01	1000	0.71	115.72				
Plot 7	46	jati	<i>Tectona grandis</i>		45	14.33	1000	0.61	106.38				
Plot 7	47	jati	<i>Tectona grandis</i>		44	14.01	1000	0.61	100.23				
Plot 7	48	Bitti	<i>Vitex cofasus</i>		108	34.39	1000	0.70	1203.95				
Plot 7	49	Bitti	<i>Vitex cofasus</i>		88	28.03	1000	0.70	710.53				
Plot 7	50	Bitti	<i>Vitex cofasus</i>		84	26.75	1000	0.70	629.74				
Plot 7	51	Bitti	<i>Vitex cofasus</i>		63	20.06	1000	0.70	296.71				
Plot 7	52	Bitti	<i>Vitex cofasus</i>		47	14.97	1000	0.70	136.81				
Plot 7	53	Bitti	<i>Vitex cofasus</i>		37	11.78	1000	0.70	72.50				
Plot 7	54	Bitti	<i>Vitex cofasus</i>		35	11.15	1000	0.70	62.55				
Plot 7	55	Bitti	<i>Vitex cofasus</i>		29	9.24	1000	0.70	38.0				
Plot 8	1	pulai	<i>Alstonia scholaris</i>	45	140	44.59	1000	0.40	1314.3	36016.6	36.0	360.17	
Plot 8	2	pulai	<i>Alstonia scholaris</i>		116	36.94	1000	0.40	817.5				
Plot 8	3	pulai	<i>Alstonia scholaris</i>		72	22.93	1000	0.40	238.4				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 8	4	pulai	<i>Alstonia scholaris</i>		52	16.56	1000	0.40	101.2				
Plot 8	5	pulai	<i>Alstonia scholaris</i>		40	12.74	1000	0.40	50.5				
Plot 8	6	pulai	<i>Alstonia scholaris</i>		37	11.78	1000	0.40	41.0				
Plot 8	7	aren	<i>Arenga pinnata</i>		124	39.49	1000	0.94	2295.0				
Plot 8	8	aren	<i>Arenga pinnata</i>		88	28.03	1000	0.94	953.0				
Plot 8	9	pepolo	<i>Bischofia javanica</i>		172	54.78	1000	0.64	3507.1				
Plot 8	10	pepolo	<i>Bischofia javanica</i>		67	21.34	1000	0.64	316.1				
Plot 8	11	pepolo	<i>Bischofia javanica</i>		60	19.11	1000	0.64	236.5				
Plot 8	12	kenanga	<i>Cananga odorata</i>		142	45.22	1000	0.33	1129.7				
Plot 8	13	kenanga	<i>Cananga odorata</i>		67	21.34	1000	0.33	163.8				
Plot 8	14	kenanga	<i>Cananga odorata</i>		65	20.70	1000	0.33	151.2				
Plot 8	15	kenanga	<i>Cananga odorata</i>		18	5.73	1000	0.33	5.1				
Plot 8	16	Eboni	<i>Diospyros celebica</i>		100	31.85	1000	0.82	1158.9				
Plot 8	17	Dengen	<i>Dillenia serrata</i>		144	45.86	1000	0.70	2475.5				
Plot 8	18	Dengen	<i>Dillenia serrata</i>		90	28.66	1000	0.70	748.1				
Plot 8	19	Dengen	<i>Dillenia serrata</i>		53	16.88	1000	0.70	186.8				
Plot 8	20	Dengen	<i>Dillenia serrata</i>		51	16.24	1000	0.70	168.7				
Plot 8	21	Rao	<i>Dracontomelon dao</i>		170	54.14	1000	0.53	2845.5				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 8	22	Rao	<i>Dracontomelon dao</i>		150	47.77	1000	0.53	2087.9				
Plot 8	23	Rao	<i>Dracontomelon dao</i>		180	57.32	1000	0.53	3273.2				
Plot 8	24	Rao	<i>Dracontomelon dao</i>		120	38.22	1000	0.53	1191.6				
Plot 8	25	Rao	<i>Dracontomelon dao</i>		70	22.29	1000	0.53	296.1				
Plot 8	26	Rao	<i>Dracontomelon dao</i>		61	19.43	1000	0.53	206.2				
Plot 8	27	Rao	<i>Dracontomelon dao</i>		61	19.43	1000	0.53	206.2				
Plot 8	28	Pandan	<i>Pandanus sp.</i>		20	6.37	1000	0.33	6.7				
Plot 8	29	pandan	<i>Pandanus sp.</i>		20	6.37	1000	0.33	6.7				
Plot 8	30	pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.33	4.4				
Plot 8	31	Pandan	<i>Pandanus sp.</i>		16	5.10	1000	0.33	3.7				
Plot 8	32	Pandan	<i>Pandanus sp.</i>		16	5.10	1000	0.33	3.7				
Plot 8	33	Pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.33	3.2				
Plot 8	34	pandan	<i>Pandanus sp.</i>		15	4.78	1000	0.33	3.2				
Plot 8	35	matoa	<i>Pometia pinnata</i>		159	50.64	1000	0.71	3212.5				
Plot 8	36	matoa	<i>Pometia pinnata</i>		122	38.85	1000	0.71	1654.4				
Plot 8	37	matoa	<i>Pometia pinnata</i>		59	18.79	1000	0.71	251.5				
Plot 8	38	Bitti	<i>Vitex cofasus</i>		128	40.76	1000	0.70	1854.0				
Plot 8	39	Bitti	<i>Vitex cofasus</i>		117	37.26	1000	0.70	1476.6				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 8	40	Bitti	<i>Vitex cofasus</i>		93	29.62	1000	0.70	819.7				
Plot 8	41	Bitti	<i>Vitex cofasus</i>		72	22.93	1000	0.70	421.3				
Plot 8	42	Bitti	<i>Vitex cofasus</i>		30	9.55	1000	0.70	41.5				
Plot 8	43	Bitti	<i>Vitex cofasus</i>		36	11.46	1000	0.70	67.4				
Plot 8	44	Bitti	<i>Vitex cofasus</i>		20	6.37	1000	0.70	14.2				
Plot 8	45	Bitti	<i>Vitex cofasus</i>		15	4.78	1000	0.70	6.7				
Plot 9	1	pulai	<i>Alstonia scholaris</i>	55	155	49.36	1000	0.3973	1693.9	39094.0	39.1	390.94	
Plot 9	2	pulai	<i>Alstonia scholaris</i>		153	48.73	1000	0.3973	1640.1				
Plot 9	3	pulai	<i>Alstonia scholaris</i>		109	34.71	1000	0.3973	697.5				
Plot 9	4	pulai	<i>Alstonia scholaris</i>		75	23.89	1000	0.3973	265.2				
Plot 9	5	pulai	<i>Alstonia scholaris</i>		53	16.88	1000	0.3973	106.4				
Plot 9	6	pulai	<i>Alstonia scholaris</i>		43	13.69	1000	0.3973	61.1				
Plot 9	7	pulai	<i>Alstonia scholaris</i>		23	7.32	1000	0.3973	11.6				
Plot 9	8	pulai	<i>Alstonia scholaris</i>		21	6.69	1000	0.3973	9.2				
Plot 9	9	pulai	<i>Alstonia scholaris</i>		21	6.69	1000	0.3973	9.2				
Plot 9	10	Buni	<i>Antidesma bunius</i>		40	12.74	1000	0.632	80.3				
Plot 9	11	Buni	<i>Antidesma bunius</i>		34	10.83	1000	0.632	52.1				
Plot 9	12	Buni	<i>Antidesma bunius</i>		29	9.24	1000	0.632	34.2				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 9	13	Buni	<i>Antidesma bunius</i>		24	7.64	1000	0.632	20.7				
Plot 9	14	aren	<i>Arenga pinnata</i>		116	36.94	1000	0.9417	1937.7				
Plot 9	15	kenanga	<i>Cananga odorata</i>		117	37.26	1000	0.3296	693.2				
Plot 9	16	kenanga	<i>Cananga odorata</i>		108	34.39	1000	0.3296	565.2				
Plot 9	17	kenanga	<i>Cananga odorata</i>		60	19.11	1000	0.3296	122.5				
Plot 9	18	kenanga	<i>Cananga odorata</i>		45	14.33	1000	0.3296	57.2				
Plot 9	19	Eboni	<i>Diospyros celebica</i>		97	30.89	1000	0.8233	1071.5				
Plot 9	20	Dengen	<i>Dillenia serrata</i>		127	40.45	1000	0.6974	1805.5				
Plot 9	21	Dengen	<i>Dillenia serrata</i>		121	38.54	1000	0.6974	1597.4				
Plot 9	22	Dengen	<i>Dillenia serrata</i>		120	38.22	1000	0.6974	1564.1				
Plot 9	23	Dengen	<i>Dillenia serrata</i>		63	20.06	1000	0.6974	294.7				
Plot 9	24	Dengen	<i>Dillenia serrata</i>		53	16.88	1000	0.6974	186.8				
Plot 9	25	Dengen	<i>Dillenia serrata</i>		52	16.56	1000	0.6974	177.6				
Plot 9	26	Rao	<i>Dracontomelon dao</i>		261	83.12	1000	0.5313	7950.6				
Plot 9	27	Rao	<i>Dracontomelon dao</i>		256	81.53	1000	0.5313	7599.6				
Plot 9	28	Rao	<i>Dracontomelon dao</i>		90	28.66	1000	0.5313	569.9				
Plot 9	29	Rao	<i>Dracontomelon dao</i>		66	21.02	1000	0.5313	253.7				
Plot 9	30	Rao	<i>Dracontomelon dao</i>		38	12.10	1000	0.5313	58.9				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 9	31	Rao	<i>Dracontomelon dao</i>		36	11.46	1000	0.5313	51.0				
Plot 9	32	Rao	<i>Dracontomelon dao</i>		30	9.55	1000	0.5313	31.4				
Plot 9	33	Rao	<i>Dracontomelon dao</i>		38	12.10	1000	0.5313	58.9				
Plot 9	34	Rao	<i>Dracontomelon dao</i>		37	11.78	1000	0.5313	54.9				
Plot 9	35	Pandan	<i>Pandanus sp.</i>		24	7.64	1000	0.331	10.8				
Plot 9	36	Pandan	<i>Pandanus sp.</i>		24	7.64	1000	0.331	10.8				
Plot 9	37	pandan	<i>Pandanus sp.</i>		23	7.32	1000	0.331	9.7				
Plot 9	38	pandan	<i>Pandanus sp.</i>		19	6.05	1000	0.331	5.9				
Plot 9	39	Pandan	<i>Pandanus sp.</i>		17	5.41	1000	0.331	4.4				
Plot 9	40	Pandan	<i>Pandanus sp.</i>		21	6.69	1000	0.331	7.6				
Plot 9	41	Pandan	<i>Pandanus sp.</i>		21	6.69	1000	0.331	7.6				
Plot 9	42	pandan	<i>Pandanus sp.</i>		23	7.32	1000	0.331	9.7				
Plot 9	43	matoa	<i>Pometia pinnata</i>		134	42.68	1000	0.7074	2096.5				
Plot 9	44	matoa	<i>Pometia pinnata</i>		124	39.49	1000	0.7074	1724.0				
Plot 9	45	matoa	<i>Pometia pinnata</i>		78	24.84	1000	0.7074	523.2				
Plot 9	46	matoa	<i>Pometia pinnata</i>		57	18.15	1000	0.7074	229.6				
Plot 9	47	Bitti	<i>Vitex cofasus</i>		87	27.71	1000	0.7021	689.8				
Plot 9	48	Bitti	<i>Vitex cofasus</i>		84	26.75	1000	0.7021	629.7				

Land use (plot)	No	Nama Lokal	Nama Ilmiah	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)
Plot 9	49	Bitti	<i>Vitex cofasus</i>		81	25.80	1000	0.7021	572.9				
Plot 9	50	Bitti	<i>Vitex cofasus</i>		70	22.29	1000	0.7021	391.3				
Plot 9	51	Bitti	<i>Vitex cofasus</i>		70	22.29	1000	0.7021	391.3				
Plot 9	52	Bitti	<i>Vitex cofasus</i>		64	20.38	1000	0.7021	309.3				
Plot 9	53	Bitti	<i>Vitex cofasus</i>		28	8.92	1000	0.7021	34.6				
Plot 9	54	Bitti	<i>Vitex cofasus</i>		25	7.96	1000	0.7021	25.6				
Plot 9	55	Bitti	<i>Vitex cofasus</i>		25	7.96	1000	0.7021	25.6				

Tabel 2. Cadangan Karbon Pada Biomasa Pohon Pada Tutupan Lahan Agroforestri

Land use (plot)	Plot	No	Nama Lokal	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	BJ (g/cm ³)	Biomasa (kg/pohon)	Biomasa (Mg/ha)
Agroforestri Plot 1	1	1	Kakao	13.7+9+10+7+9+10+10	8,42	1000	0,42	8,20	124,19
	1	2	Kakao	8+9+10+8+7	6,54	1000	0,42	4,98	
	1	3	Kakao	10+14+11+10+11	8,19	1000	0,42	7,77	
	1	4	Kakao	7+7+11+7+8+8	6,47	1000	0,42	4,87	
	1	5	Kakao	16+13+10+15+7+9	9,55	1000	0,42	10,53	
	1	6	Kakao	13+13+12+10+13+10+11	10,05	1000	0,42	11,64	
	1	7	Kakao	10+8+9+17+13+9+14+12	10,68	1000	0,42	13,13	
	1	8	Kakao	6+7+5+5+6+5+6+5	5,11	1000	0,42	3,05	
	1	9	Kakao	8+12+9+12+12	7,65	1000	0,42	6,79	
	1	10	Kakao	21+9+9	7,82	1000	0,42	7,09	
	1	11	Kakao	16+11+13+9+9+6	8,69	1000	0,42	8,73	
	1	12	Kakao	7+9+9+14+11+10+10	7,99	1000	0,42	7,39	
	1	13	Kakao	13+6+8+9+8+19	8,87	1000	0,42	9,09	
	1	14	Kakao	8+5+6	3,56	1000	0,42	1,49	
	1	15	Kakao	15+7+7+8+8+10+14+9	9,16	1000	0,42	9,71	
	1	16	Kakao	14+17+17+16	10,22	1000	0,42	12,05	
	1	17	Kakao	16+10+6+14+6+9	8,46	1000	0,42	8,28	
	1	18	Kakao	11+8+15+6	6,73	1000	0,42	5,26	
	1	19	Kakao	8+9+7+5+10+9+8	6,86	1000	0,42	5,47	
	1	20	Kakao	13+8+10+8+10	7,10	1000	0,42	5,86	
	1	21	Kakao	7+7+7+7+5+6	5,11	1000	0,42	3,05	
	1	22	Kakao	17+12+12+18+8+8+17	11,56	1000	0,42	15,38	
	1	23	Kakao	11+16+6+8	6,96	1000	0,42	5,62	
	1	24	Kakao	7+7+5+6+8+7+8+7+11	7,16	1000	0,42	5,96	
	1	25	Kakao	11+10+13+9+10+16+18	10,80	1000	0,42	13,45	
	1	26	Kakao	8+8+8+8+7+10+8+9	7,47	1000	0,42	6,47	
	1	27	Kakao	10+7+7+5	4,76	1000	0,42	2,65	
	1	28	Kakao	6+5+9+7+6+6	5,16	1000	0,42	3,12	
	1	29	Kakao	7+8+5+6+8	4,91	1000	0,42	2,82	
	1	30	Kakao	8+5+6+8+6+6+9	5,89	1000	0,42	4,04	
	1	31	Kakao	12+14+14+9+12	8,79	1000	0,42	8,93	
	1	32	Kakao	9+8+10+7+6	5,79	1000	0,42	3,90	
	1	33	Kakao	9+17+9	6,76	1000	0,42	5,32	

	1	34	Kakao	13+11+10+9+10+10+8	8,63	1000	0,42	8,63	
	1	35	Kakao	12+17+10+8+7	8,09	1000	0,42	7,59	
	1	36	Kakao	7+8+8+7+8+7	5,86	1000	0,42	4,01	
	1	37	Kakao	8+8+8+10+13+12+7	8,14	1000	0,42	7,68	
	1	38	Kakao	12+8+7+11+11+13+9+11+13	10,27	1000	0,42	12,15	
	1	39	Kakao	9+10+8+6	5,34	1000	0,42	3,33	
	1	40	Kakao	7+6+7+10+10+8+13+12+10	9,07	1000	0,42	9,51	
	1	41	Kakao	8+9+10+14+14+13+15	10,23	1000	0,42	12,06	
	1	42	Kakao	7+8+7+7+9	5,44	1000	0,42	3,46	
	1	43	Kakao	10+8+10+8	5,77	1000	0,42	3,88	
	1	44	Kakao	7+8+9+8+8	5,71	1000	0,42	3,81	
	1	45	Kakao	9+8+7+10+10+12+14+9	9,09	1000	0,42	9,55	
	1	46	Kakao	7+6+8+9+9+9+8	6,80	1000	0,42	5,38	
	1	47	Kakao	8+8+9+8+9+6	6,29	1000	0,42	4,61	
	1	48	Kakao	13+12+9+7+6	6,97	1000	0,42	5,65	
	1	49	Kakao	9+8+9+7+8+9+13+12+11	9,31	1000	0,42	10,01	
	1	50	Kakao	13+11+12+16+9	8,84	1000	0,42	9,04	
	1	51	Kakao	9+10+8	4,98	1000	0,42	2,91	
	1	52	Kakao	13+12+9+10	7,08	1000	0,42	5,82	
	1	53	Kakao	11+10+9+7+6	6,27	1000	0,42	4,57	
	1	54	Kakao	12+16+9+11	7,81	1000	0,42	7,08	
	1	55	Kakao	15+16+14+9+8+11	9,78	1000	0,42	11,04	
	1	56	Kakao	16+13+11+9+7	8,28	1000	0,42	7,94	
	1	57	Kakao	11+12+8+8+12	7,38	1000	0,42	6,32	
	1	58	Kakao	12+15+7+11	7,39	1000	0,42	6,34	
	1	59	Kakao	8+6+11+13+15+11	8,64	1000	0,42	8,64	
	1	60	Kakao	9+7+9+11+14	7,32	1000	0,42	6,22	
	1	61	Kakao	8+9+10+12	6,28	1000	0,42	4,59	
	1	62	Bitti	47	14,97	1000	0,70	136,8	
	1	63	Bitti	92	29,30	1000	0,70	797,2	
	1	64	Bitti	61	19,43	1000	0,70	272,5	
	1	65	Bitti	61	19,43	1000	0,70	272,5	
	1	66	Bitti	85	27,07	1000	0,70	649,4	
	1	67	Bitti	93	29,62	1000	0,70	819,7	
	1	68	Bitti	63	20,06	1000	0,70	296,7	
	1	69	Jati Putih	79	25,16	1000	0,44	335,6	
	1	70	Jati putih	91	28,98	1000	0,44	484,4	
	1	71	Jabon Merah	63	20,06	1000	0,35	145,8	
	1	72	Gamal	25	7,96	1000	0,68	25,0	
	1	73	Gamal	33	10,51	1000	0,68	52,1	

	1	74	Gamal	46	14,65	1000	0,68	125,9	
	1	75	Gamal	38	12,10	1000	0,68	75,8	
	1	76	Gamal	26	8,28	1000	0,68	27,7	
	1	77	Gamal	23	7,32	1000	0,68	20,0	
	1	78	Gamal	41	13,06	1000	0,68	92,8	
	1	79	Gamal	19	6,05	1000	0,68	12,1	
	1	80	Gamal	45	14,33	1000	0,68	118,8	
	1	81	Gamal	41	13,06	1000	0,68	92,8	
	1	82	Gamal	33	10,51	1000	0,68	52,1	
Agroforestri	2	1	Kakao	8+6+6+7+6	4,73	1000	0,42	2,62	
Plot 2	2	2	Kakao	8+7+5+8+5+11	5,94	1000	0,42	4,11	
	2	3	Kakao	6+6+13+10+10+6+8+8	7,83	1000	0,42	7,11	
	2	4	Kakao	7+6+7+5+7	4,59	1000	0,42	2,47	
	2	5	Kakao	45	14,33	1000	0,42	23,52	
	2	6	Kakao	8+8+7+8+11+8+9+8	7,61	1000	0,42	6,72	
	2	7	Kakao	8+7+8+6+10+7+6	6,35	1000	0,42	4,70	
	2	8	Kakao	6+8+8+8+9+9+10	7,05	1000	0,42	5,77	
	2	9	Kakao	5+5+11+8+7+7	5,81	1000	0,42	3,94	
	2	10	Kakao	8+8+9+7	5,12	1000	0,42	3,06	
	2	11	Kakao	5+7+5+6	3,70	1000	0,42	1,61	
	2	12	Kakao	7+6+7+5+6+8+8+7	6,14	1000	0,42	4,40	
	2	13	Kakao	7+6+7+6+8+10	5,82	1000	0,42	3,95	
	2	14	Kakao	8+6+7+6+8	5,03	1000	0,42	2,95	
	2	15	Kakao	6+7+5+8+5+9	5,33	1000	0,42	3,32	
	2	16	Kakao	7+8+9+7+5+6+6	5,87	1000	0,42	4,02	
	2	17	Kakao	8+10+7+11+7	6,23	1000	0,42	4,52	
	2	18	Kakao	8+8+13+10+10+9	7,66	1000	0,42	6,80	
	2	19	Kakao	13+7+8+7+7+9+9	7,41	1000	0,42	6,38	
	2	20	Kakao	7+8+11+10	5,82	1000	0,42	3,95	
	2	21	Kakao	6+6+9+11+7	5,72	1000	0,42	3,82	
	2	22	Kakao	6+7+8+7	4,48	1000	0,42	2,35	
	2	23	Kakao	7+7+6+7+7+7+6	5,67	1000	0,42	3,75	
	2	24	Kakao	8+8+6+7+8	5,30	1000	0,42	3,28	
	2	25	Kakao	6+9+7+5	4,40	1000	0,42	2,27	
	2	26	Kakao	7+8+11+8+7+8	6,46	1000	0,42	4,85	
	2	27	Kakao	7+6+8+7+8+7	5,62	1000	0,42	3,68	
	2	28	Kakao	8+7+8+6+7	5,15	1000	0,42	3,11	
	2	29	Kakao	10+10+7+5	5,27	1000	0,42	3,25	
	2	30	Kakao	8+8+6+6+9+7	5,79	1000	0,42	3,90	
	2	31	Kakao	6+5+7+7	4,02	1000	0,42	1,89	

2	32	Kakao	6+6+6+5+4+6	4,33	1000	0,42	2,20
2	33	Kakao	5+5+5+5+5+4+5+7	4,67	1000	0,42	2,55
2	34	Kakao	5+6+4+4+7+8	4,57	1000	0,42	2,45
2	35	Kakao	7+6+9+7+4+6	5,20	1000	0,42	3,17
2	36	Kakao	6+6+8+5+7+6+7	5,47	1000	0,42	3,49
2	37	Kakao	8+8+5+6+6	4,78	1000	0,42	2,67
2	38	Kakao	5+5+8+7+6+6	4,88	1000	0,42	2,79
2	39	Kakao	8+6+9+6+7+7	5,65	1000	0,42	3,73
2	40	Kakao	6+4+7+7+6	4,34	1000	0,42	2,21
2	41	Kakao	7+5+6+7	4,02	1000	0,42	1,89
2	42	Kakao	4+5+8+7	3,95	1000	0,42	1,84
2	43	Kakao	7+7+8+9+10	5,90	1000	0,42	4,06
2	44	Kakao	13+11++6+8	6,29	1000	0,42	4,61
2	45	Kakao	7+6+7+5+6+8+8	5,72	1000	0,42	3,82
2	46	Kakao	8+9+7+8	5,12	1000	0,42	3,06
2	47	Kakao	7+8+7+7	4,63	1000	0,42	2,51
2	48	Kakao	9+12+11+8+7	6,82	1000	0,42	5,41
2	49	Kakao	5+7+8+11+6	5,47	1000	0,42	3,49
2	50	Kakao	6+7+5+7+5	4,32	1000	0,42	2,19
2	51	Kakao	8+11+12+11+7	7,11	1000	0,42	5,88
2	52	Kakao	6+7+5+8+5+9	5,33	1000	0,42	3,32
2	53	Kakao	5+5+8+7+6+6	4,88	1000	0,42	2,79
2	54	Kakao	6+7+5+8+5+9	5,33	1000	0,42	3,32
2	55	Kakao	7+7+8+9+10	5,90	1000	0,42	4,06
2	56	Kakao	8+8+6+7+8	5,30	1000	0,42	3,28
2	57	Kakao	4+5+8+7+7	4,54	1000	0,42	2,41
2	58	Kakao	9+12+11+8+7	6,82	1000	0,42	5,41
2	59	Kakao	13+11+6+8+9	6,91	1000	0,42	5,55
2	60	Kakao	13+11+6+8+9	6,91	1000	0,42	5,55
2	61	Kakao	13+11+8+12	7,11	1000	0,42	5,87
2	62	Bitti	63	20,06	1000	0,70	296,7
2	63	Bitti	64	20,38	1000	0,70	309,3
2	64	Bitti	46	14,65	1000	0,70	129,2
2	65	Bitti	56	17,83	1000	0,70	217,5
2	66	Bitti	90	28,66	1000	0,70	753,1
2	67	Pisang	15	4,78	1000	0,63	0,8
2	68	Pisang	24	7,64	1000	0,63	2,3
2	69	Pisang	17	5,41	1000	0,63	1,1
2	70	Pisang	15	4,78	1000	0,63	0,8
2	71	Gamal	40	12,74	1000	0,68	86,9

	2	72	Gamal	40	12,74	1000	0,68	86,9	
	2	73	Gamal	57	18,15	1000	0,68	222,1	
	2	74	Gamal	30	9,55	1000	0,68	40,5	
	2	75	Gamal	26	8,28	1000	0,68	27,7	
	2	76	Gamal	37	11,78	1000	0,68	70,7	
	2	77	Gamal	34	10,83	1000	0,68	56,4	
	2	78	Gamal	19	6,05	1000	0,68	12,1	
	2	79	Gamal	21	6,69	1000	0,68	15,8	
	2	80	Gamal	30	9,55	1000	0,68	40,5	
	2	81	Gamal	23	7,32	1000	0,68	20,0	
	2	82	Sengon	222	70,70	1000	0,43	4376,7	
Agroforestri	3	1	Kakao	43	13,69	1000	0,42	21,50	
Plot 3	3	2	Kakao	32	10,19	1000	0,42	11,98	
	3	3	Kakao	53	16,88	1000	0,42	32,52	
	3	4	Kakao	48	15,29	1000	0,42	26,73	
	3	5	Kakao	41	13,06	1000	0,42	19,56	
	3	6	Kakao	20	6,37	1000	0,42	4,72	
	3	7	Kakao	33	10,51	1000	0,42	12,73	
	3	8	Kakao	40	12,74	1000	0,42	18,63	
	3	9	Kakao	61+22+16+25	22,71	1000	0,42	58,54	
	3	10	Kakao	22+18	9,05	1000	0,42	9,47	
	3	11	Kakao	77+48	28,90	1000	0,42	94,31	
	3	12	Kakao	23+34	13,07	1000	0,42	19,61	
	3	13	Kakao	41+19+30+20	18,41	1000	0,42	38,63	
	3	14	Kakao	14+24	8,85	1000	0,42	9,05	
	3	15	Kakao	37	11,78	1000	0,42	15,97	
	3	16	Kakao	14+34	11,71	1000	0,42	15,77	
	3	17	Kakao	38	12,10	1000	0,42	16,83	
	3	18	Kakao	36+39	16,90	1000	0,42	32,62	
	3	19	Kakao	41+34	16,96	1000	0,42	32,85	
	3	20	Kakao	18+25	9,81	1000	0,42	11,11	
	3	21	Kakao	24+22	10,37	1000	0,42	12,39	
	3	22	Kakao	32+42	16,82	1000	0,42	32,28	
	3	23	Kakao	24+22+18+19+40	18,42	1000	0,42	38,66	
	3	24	Kakao	42+38+25	19,72	1000	0,42	44,24	
	3	25	Kakao	33+42	17,01	1000	0,42	33,03	
	3	26	Kakao	33+35	15,32	1000	0,42	26,85	
	3	27	Kakao	38+43	18,28	1000	0,42	38,07	
	3	28	Kakao	37+16	12,84	1000	0,42	18,92	
	3	29	Kakao	39	12,42	1000	0,42	17,72	

	3	30	Kakao	25	7,96	1000	0,42	7,35	
	3	31	Kakao	54	17,20	1000	0,42	33,75	
	3	32	Kakao	38	12,10	1000	0,42	16,83	
	3	33	Kakao	32	10,19	1000	0,42	11,98	
	3	34	Kakao	33	10,51	1000	0,42	12,73	
	3	35	Kakao	17+46+32	18,65	1000	0,42	39,62	
	3	36	Kakao	49+15	16,32	1000	0,42	30,43	
	3	37	Kakao	18	5,73	1000	0,42	3,83	
	3	38	Kakao	35+22	21,74	1000	0,42	53,68	
	3	39	Kakao	36+58	15,82	1000	0,42	28,61	
	3	40	Kakao	32+38	10,76	1000	0,42	13,34	
	3	41	Kakao	17+18+23	10,76	1000	0,42	13,34	
	3	42	Kakao	46	14,65	1000	0,42	24,57	
	3	43	Kakao	16	5,10	1000	0,42	3,04	
	3	44	Kakao	25+34+39	18,30	1000	0,42	38,17	
	3	45	Kakao	34+46	18,22	1000	0,42	37,83	
	3	46	Kakao	46	46,00	1000	0,42	236,77	
	3	47	Kakao	35+22	13,17	1000	0,42	19,89	
	3	48	Kakao	42+38+25	19,72	1000	0,42	44,24	
	3	49	Kakao	36+58	21,74	1000	0,42	53,68	
	3	50	Kakao	41+34	16,96	1000	0,42	32,85	
	3	51	Kakao	25+34+39	18,30	1000	0,42	38,17	
	3	52	Bitti	120	38,22	1000	0,7021	1574,6	
	3	53	Bitti	99	31,53	1000	0,7021	963,1	
	3	54	Durian	145	46,18	1000	0,5613	2027,1	
	3	55	Durian	207	65,92	1000	0,5613	4851,7	
	3	56	Durian	108	34,39	1000	0,5613	962,5	
	3	57	Durian	134	42,68	1000	0,5613	1663,5	
	3	58	Durian	121	38,54	1000	0,5613	1285,6	
	3	59	Jati	36	11,46	1000	0,4389	42,1	
	3	60	Mangga	105	33,44	1000	0,5675	905,4	
	3	61	Pisang	34	10,83	1000	0,6274	4,8	
	3	62	Pisang	30	9,55	1000	0,6274	3,7	
	3	63	Pisang	44	14,01	1000	0,6274	8,3	
	3	64	Pisang	33	10,51	1000	0,6274	4,5	
	3	65	Pisang	31	9,87	1000	0,6274	3,9	
	3	66	Pisang	30	9,55	1000	0,6274	3,7	
	3	67	Pisang	37	11,78	1000	0,6274	5,7	
	3	68	Pisang	45	14,33	1000	0,6274	8,7	
	3	69	Pisang	40	12,74	1000	0,6274	6,8	

	3	70	Pisang	28	8,92	1000	0,6274	3,2	
	3	71	Pisang	53	16,88	1000	0,6274	12,3	
	3	72	Pisang	43	13,69	1000	0,6274	7,9	
	3	73	Gamal	21	6,69	1000	0,6843	15,8	
	3	74	Gamal	19	6,05	1000	0,6843	12,1	
	3	75	Gamal	20	6,37	1000	0,6843	13,9	
	3	76	Gamal	18	5,73	1000	0,6843	10,5	
	3	77	Gamal	19	6,05	1000	0,6843	12,1	
	3	78	Gamal	15	4,78	1000	0,6843	6,6	
	3	79	Kayu Asam	125	39,81	1000	0,9902	2462,7	
Agroforestri	4	1	Kakao	18+14	7,26	1000	0,42	6,12	
Plot 4	4	2	Kakao	14+15	6,53	1000	0,42	4,97	
	4	3	Kakao	22+17	8,85	1000	0,42	9,07	
	4	4	Kakao	18+17+22	10,55	1000	0,42	12,82	
	4	5	Kakao	22+18	9,05	1000	0,42	9,47	
	4	6	Kakao	21+19	9,02	1000	0,42	9,40	
	4	7	Kakao	15+14	6,53	1000	0,42	4,97	
	4	8	Kakao	14+13+15	7,74	1000	0,42	6,94	
	4	9	Kakao	13+16	6,57	1000	0,42	5,01	
	4	10	Kakao	11+9	4,53	1000	0,42	2,40	
	4	11	Kakao	11+13+10	6,29	1000	0,42	4,61	
	4	12	Kakao	24+18+17	10,98	1000	0,42	13,89	
	4	13	Kakao	16+10+10+13	7,96	1000	0,42	7,35	
	4	14	Kakao	10+9+15+14+14+14+14	10,99	1000	0,42	13,90	
	4	15	Kakao	14+13	6,08	1000	0,42	4,31	
	4	16	Kakao	9+10+11+12	6,73	1000	0,42	5,26	
	4	17	Kakao	8+7+8+7+8	5,42	1000	0,42	3,43	
	4	18	Kakao	15+12+11+13	8,18	1000	0,42	7,74	
	4	19	Kakao	18+12+16+14	9,66	1000	0,42	10,77	
	4	20	Kakao	23+21+20	11,79	1000	0,42	15,98	
	4	21	Kakao	12+13+15+9+8	8,32	1000	0,42	8,02	
	4	22	Kakao	21+22	9,69	1000	0,42	10,83	
	4	23	Kakao	14+13+15+14	8,93	1000	0,42	9,22	
	4	24	Kakao	22+23+17	11,49	1000	0,42	15,19	
	4	25	Kakao	21+22+16+17+19	13,63	1000	0,42	21,29	
	4	26	Kakao	22+21+19+18	12,78	1000	0,42	18,75	
	4	27	Kakao	11+17+16	8,22	1000	0,42	7,82	
	4	28	Kakao	13+14+18+19	10,32	1000	0,42	12,28	
	4	29	Kakao	17+19+20+18	11,80	1000	0,42	16,02	
	4	30	Kakao	14+18+20+17+16+21	13,90	1000	0,42	22,15	

	4	31	Kakao	18+12+16+14	9,66	1000	0,42	10,77	
	4	32	Kakao	19+18+16+15+21	12,77	1000	0,42	18,71	
	4	33	Kakao	19+16+19+20+21+17	14,62	1000	0,42	24,48	
	4	34	Kakao	15+17+19+20	11,37	1000	0,42	14,88	
	4	35	Kakao	22+23+17	11,49	1000	0,42	15,19	
	4	36	Kakao	21+22+16+17+19	13,63	1000	0,42	21,29	
	4	37	Kakao	9+10+11+14	7,11	1000	0,42	5,87	
	4	38	Kakao	8+7+8+7+9	5,58	1000	0,42	3,63	
	4	39	Kakao	22+21+19	11,42	1000	0,42	15,01	
	4	40	Kakao	21+19+16	10,36	1000	0,42	12,37	
	4	41	Kakao	18+12+16+14	9,66	1000	0,42	10,77	
	4	42	Kakao	17+19+20	10,32	1000	0,42	12,28	
	4	43	Kakao	14+13+15+14	8,93	1000	0,42	9,22	
	4	44	Kakao	16+10+10+13	7,96	1000	0,42	7,35	
	4	45	Kakao	10+9+15+14+14	9,00	1000	0,42	9,36	
	4	46	Kakao	11+17+16+12	9,06	1000	0,42	9,50	
	4	47	Kakao	15+17+19+20	11,37	1000	0,42	14,88	
	4	48	Kakao	17+19+20	10,32	1000	0,42	12,28	
	4	49	Kakao	18+12+16+14	9,66	1000	0,42	10,77	
	4	50	Kakao	15+12+11+13	8,18	1000	0,42	7,74	
	4	51	Kakao	13+17+15+21	10,68	1000	0,42	13,13	
	4	52	Kakao	15+12+13+9	7,92	1000	0,42	7,28	
	4	53	Kakao	19+16+9+14	9,52	1000	0,42	10,47	
	4	54	Kakao	11+17+16+12+15	10,25	1000	0,42	12,10	
	4	55	Kakao	18+17+14+20+21	12,94	1000	0,42	19,21	
	4	56	Kakao	14+19+20+22+14	12,89	1000	0,42	19,06	
	4	57	Kakao	18+15+19+15	10,73	1000	0,42	13,26	
	4	58	Kakao	20+11+21+18	11,42	1000	0,42	15,01	
	4	59	Durian	217	69,11	1000	0,5613	5432,4	
	4	60	bitti	81	25,80	1000	0,7021	572,9	
	4	61	bitti	61	19,43	1000	0,7021	272,5	
	4	62	gamal	38	12,10	1000	0,6843	75,8	
	4	63	gamal	22	7,01	1000	0,6843	17,8	
	4	64	gamal	18	5,73	1000	0,6843	10,5	
	4	65	gamal	21	6,69	1000	0,6843	15,8	
	4	66	gamal	18	5,73	1000	0,6843	10,5	
	4	67	gamal	21	6,69	1000	0,6843	15,8	
	4	68	gamal	27	8,60	1000	0,6843	30,6	
	4	69	gamal	16	5,10	1000	0,6843	7,7	
	4	70	gamal	13	4,14	1000	0,6843	4,5	

	4	71	gamal	14	4,46	1000	0,6843	5,5	
	4	72	gamal	11	3,50	1000	0,6843	3,0	
	4	73	gamal	17	5,41	1000	0,6843	9,1	
	4	74	gamal	25	7,96	1000	0,6843	25,0	
	4	75	gamal	15	4,78	1000	0,6843	6,6	
	4	76	gamal	27	8,60	1000	0,6843	30,6	
	4	77	gamal	10	3,18	1000	0,6843	2,3	
	4	78	gamal	18	5,73	1000	0,6843	10,5	
	4	79	gamal	31	9,87	1000	0,6843	44,2	
	4	80	gamal	14	4,46	1000	0,6843	5,5	
	4	81	gamal	22	7,01	1000	0,6843	17,8	
	4	82	gamal	15	4,78	1000	0,6843	6,6	
	4	83	bitti	60	19,11	1000	0,7021	260,9	
	4	84	bitti	65	20,70	1000	0,7021	322,1	
	4	85	sengon	87	27,71	1000	0,4283	420,8	
	4	86	sengon	90	28,66	1000	0,4283	459,4	
	4	87	sengon	102	32,48	1000	0,4283	634,4	
	4	88	pisang tanduk	24	7,64	1000	0,6274	2,3	
	4	89	pisang tanduk	34	10,83	1000	0,6274	4,8	
	4	90	pisang tanduk	19	6,05	1000	0,6274	1,4	
	4	91	pisang tanduk	20	6,37	1000	0,6274	1,5	
	4	92	pisang tanduk	25	7,96	1000	0,6274	2,5	
	4	93	pisang tanduk	23	7,32	1000	0,6274	2,1	
	4	94	pepaya	34	10,83	1000	0,215	17,7	
	4	95	pepaya	40	12,74	1000	0,215	27,3	
Agroforestri	5	1	Kakao	7+7+6+6	4,15	1000	0,42	2,02	
Plot 5	5	2	Kakao	5+5+6+6+7+6	4,58	1000	0,42	2,46	
	5	3	Kakao	8+7+7+9+8+8+8	6,64	1000	0,42	5,13	
	5	4	Kakao	8+7+7+6+8+6	5,50	1000	0,42	3,53	
	5	5	Kakao	8+7+6+8+5	4,91	1000	0,42	2,82	
	5	6	Kakao	7+7+6+7+9	5,17	1000	0,42	3,13	
	5	7	Kakao	7+6+7+6	4,15	1000	0,42	2,02	
	5	8	Kakao	5+7+6+4+6	4,05	1000	0,42	1,93	
	5	9	Kakao	4+4+4+4+3+5+6	3,69	1000	0,42	1,60	
	5	10	Kakao	6+7+6+6+4+6	4,60	1000	0,42	2,48	
	5	11	Kakao	4+6+5+6+5+7+6	4,76	1000	0,42	2,65	
	5	12	Kakao	6+7+6+6+7	4,57	1000	0,42	2,45	
	5	13	Kakao	6+6+4+5+5	3,74	1000	0,42	1,65	
	5	14	Kakao	5+6+7	3,34	1000	0,42	1,32	
	5	15	Kakao	5+5+4+4+4+6	3,69	1000	0,42	1,60	

5	16	Kakao	4+5+4+4+4	3,00	1000	0,42	1,07
5	17	Kakao	5+5+4+4+3+6+6	4,07	1000	0,42	1,94
5	18	Kakao	4+4+3+5+4+5	3,29	1000	0,42	1,28
5	19	Kakao	7+8+6	3,89	1000	0,42	1,78
5	20	Kakao	6+5+7+7+7+8	5,25	1000	0,42	3,22
5	21	Kakao	7+7+8+9	4,96	1000	0,42	2,88
5	22	Kakao	4+5+5+5+5+6+4	4,13	1000	0,42	2,00
5	23	Kakao	8+6+7+7	4,48	1000	0,42	2,35
5	24	Kakao	7+8+6+6+8+7	5,50	1000	0,42	3,53
5	25	Kakao	7+7+6+6	4,15	1000	0,42	2,02
5	26	Kakao	5+5+6+6+7+6	4,58	1000	0,42	2,46
5	27	Kakao	8+7+7+9+8+8+8	6,64	1000	0,42	5,13
5	28	Kakao	8+7+7+6+8+6	5,50	1000	0,42	3,53
5	29	Kakao	8+7+6+8+5	4,91	1000	0,42	2,82
5	30	Kakao	7+7+6+7+9	5,17	1000	0,42	3,13
5	31	Kakao	7+6+7+6	4,15	1000	0,42	2,02
5	32	Kakao	5+7+6+4+6	4,05	1000	0,42	1,93
5	33	Kakao	4+4+4+4+3+5+6	3,69	1000	0,42	1,60
5	34	Kakao	6+7+6+6+4+6	4,60	1000	0,42	2,48
5	35	Kakao	4+6+5+6+5+7+6	4,76	1000	0,42	2,65
5	36	Kakao	9+9+7+7+6	5,48	1000	0,42	3,51
5	37	Kakao	6+6+7+9+8+8+6+9	6,73	1000	0,42	5,27
5	38	Kakao	6+7+7+7+7+6+7	5,67	1000	0,42	3,75
5	39	Kakao	13+7+6+8+7+7+7	6,87	1000	0,42	5,48
5	40	Kakao	7+9+7+8+8+7+8+8	7,01	1000	0,42	5,70
5	41	Kakao	9+10+10+8+11+7+	7,23	1000	0,42	6,07
5	42	Kakao	7+7+9+8+10+9+9	7,16	1000	0,42	5,95
5	43	Kakao	10+8+6+5+7	5,27	1000	0,42	3,25
5	44	Kakao	6+6+7	3,50	1000	0,42	1,45
5	45	Kakao	8+7+7+7	4,63	1000	0,42	2,51
5	46	Kakao	8+6+7+8+10	5,63	1000	0,42	3,70
5	47	Kakao	8+7+8+7+8+8	5,99	1000	0,42	4,18
5	48	Kakao	6+6+5+5+6	4,00	1000	0,42	1,88
5	49	Kakao	6+6+6+8+10+7+6+7+6	6,70	1000	0,42	5,21
5	50	Kakao	5+7+6+8+6+8+8	5,86	1000	0,42	4,00
5	51	Kakao	9+8+6+7+6+7	5,65	1000	0,42	3,73
5	52	Kakao	6+6+7+7+8+8	5,50	1000	0,42	3,53
5	53	Kakao	8+9+7+7+6+7	5,77	1000	0,42	3,88
5	54	Kakao	9+7+6+8+9+8	6,17	1000	0,42	4,43
5	55	Kakao	8+7+8+6+6+7+8	6,06	1000	0,42	4,28

	5	56	Kakao	8+9+9	4,79	1000	0,42	2,68	
	5	57	Kakao	13+8+7+8+7	6,33	1000	0,42	4,66	
	5	58	Kakao	7+8+9+8+9	5,86	1000	0,42	4,01	
	5	59	Kakao	6+7+9+11+8+7+7	6,75	1000	0,42	5,30	
	5	60	Kakao	6+6+4+5+5	3,74	1000	0,42	1,65	
	5	61	Kakao	7+6+8+6+9+8+8+7	6,70	1000	0,42	5,22	
	5	62	Kakao	5+5+5+5+8+6	4,50	1000	0,42	2,38	
	5	63	Kakao	6+7+6+6+7	4,57	1000	0,42	2,45	
	5	64	Kakao	7+7+8+5+5	4,64	1000	0,42	2,52	
	5	65	Kakao	7+7+6+7+10+8	5,93	1000	0,42	4,10	
	5	66	Kakao	5+5+4+4+4+6	3,69	1000	0,42	1,60	
	5	67	Kakao	6+7+9+11+8+7+7	6,75	1000	0,42	5,30	
	5	68	Kakao	7+7+6+6+8+7	5,36	1000	0,42	3,35	
	5	69	Kakao	7+7+8+5+5	4,64	1000	0,42	2,52	
	5	70	Kakao	5+7+6+6+7	4,45	1000	0,42	2,32	
	5	71	Kakao	6+7+9+11+8+7+7	6,75	1000	0,42	5,30	
	5	72	Pisang	24	7,64	1000	0,6274	2,3	
	5	73	Pisang	31	9,87	1000	0,6274	3,9	
	5	74	Pisang	19	6,05	1000	0,6274	1,4	
	5	75	Pisang	46	14,65	1000	0,6274	9,1	
	5	76	Pisang	29	9,24	1000	0,6274	3,4	
	5	77	Pisang	36	11,46	1000	0,6274	5,4	
	5	78	Pisang	38	12,10	1000	0,6274	6,1	
	5	79	Pisang	46	14,65	1000	0,6274	9,1	
	5	80	Pisang	43	13,69	1000	0,6274	7,9	
	5	81	Pisang	49	15,61	1000	0,6274	10,4	
	5	82	Pisang	45	14,33	1000	0,6274	8,7	
	5	83	Pisang	37	11,78	1000	0,6274	5,7	
	5	84	Pisang	30	9,55	1000	0,6274	3,7	
	5	85	Pisang	34,5	10,99	1000	0,6274	4,9	
	5	86	Pisang	51	16,24	1000	0,6274	11,4	
	5	87	Pisang	34	10,83	1000	0,6274	4,8	
	5	88	Pisang	17	5,41	1000	0,6274	1,1	
	5	89	Pisang	32	10,19	1000	0,6274	4,2	
	5	90	Pisang	17	5,41	1000	0,6274	1,1	
	5	91	Pisang	21	6,69	1000	0,6274	1,7	
	5	92	Pisang	37	11,78	1000	0,6274	5,7	
	5	93	Pisang	38	12,10	1000	0,6274	6,1	
	5	94	Pisang	19	6,05	1000	0,6274	1,4	
	5	95	Pisang	17	5,41	1000	0,6274	1,1	

	5	96	Pisang	18	5,73	1000	0,6274	1,2	
	5	97	Pisang	16	5,10	1000	0,6274	1,0	
	5	98	Pisang	43	13,69	1000	0,6274	7,9	
	5	99	Pisang	33	10,51	1000	0,6274	4,5	
	5	100	Durian	135	42,99	1000	0,5613	1694,9	
	5	101	Pohon Bitti	44	14,01	1000	0,7021	114,9	
	5	102	Kelapa	31	9,87	1000	0,6167	39,8	
Agroforestri	6	1	Kakao	8+9+8+7+6+9+7	6,56	1000	0,42	5,00	
Plot 6	6	2	Kakao	5+7+6+6+7	4,45	1000	0,42	2,32	
	6	3	Kakao	7+7+6+8+9+6+9	6,34	1000	0,42	4,68	
	6	4	Kakao	7+7+6+7+10+8	5,93	1000	0,42	4,10	
	6	5	Kakao	8+7+7+8+9+6+8+9+6+7	7,62	1000	0,42	6,74	
	6	6	Kakao	7+7+8+5+5	4,64	1000	0,42	2,52	
	6	7	Kakao	6+7	2,94	1000	0,42	1,02	
	6	8	Kakao	6+7+6+6	3,99	1000	0,42	1,87	
	6	9	Kakao	6+8+6+5+9+7+8	6,00	1000	0,42	4,20	
	6	10	Kakao	7+5+7+7+8+6+5	5,49	1000	0,42	3,52	
	6	11	Kakao	7+9+8+10+6+6+7	6,49	1000	0,42	4,90	
	6	12	Kakao	7+6+6+8+5	4,62	1000	0,42	2,50	
	6	13	Kakao	7+7+6+7+9	5,17	1000	0,42	3,13	
	6	14	Kakao	8+8+7+8+6+8+8	6,41	1000	0,42	4,78	
	6	15	Kakao	8+8+8+8+9+7+6+7	6,91	1000	0,42	5,55	
	6	16	Kakao	8+9+7+8+8+8+11+9	7,72	1000	0,42	6,92	
	6	17	Kakao	8+7+9+8	5,12	1000	0,42	3,06	
	6	18	Kakao	9+7+8+6+7+7	5,77	1000	0,42	3,88	
	6	19	Kakao	7+8+7+7	4,63	1000	0,42	2,51	
	6	20	Kakao	10+8+12	5,59	1000	0,42	3,65	
	6	21	Kakao	10+8+9+10+8+7+9	7,39	1000	0,42	6,34	
	6	22	Kakao	7+5+10+6+6	5,00	1000	0,42	2,92	
	6	23	Kakao	8+8+8+8+7+7+8+6+7+12	8,10	1000	0,42	7,60	
	6	24	Kakao	5+8+8+9+9+8	6,20	1000	0,42	4,48	
	6	25	Kakao	7+7+6+6+8+7	5,36	1000	0,42	3,35	
	6	26	Kakao	8+11+8+8+7+9+8+7	7,51	1000	0,42	6,54	
	6	27	Kakao	8+8+6+7+6	5,03	1000	0,42	2,95	
	6	28	Kakao	10+7+7+7+10+7+7+6	6,98	1000	0,42	5,67	
	6	29	Kakao	9+8+6+7+7+7	5,77	1000	0,42	3,88	
	6	30	Kakao	9+6+7+6+7	5,05	1000	0,42	2,98	
	6	31	Kakao	8+7+10+14+8+7+10+6+6+8+7	9,05	1000	0,42	9,46	
	6	32	Kakao	8+6+7+7	4,48	1000	0,42	2,35	
	6	33	Kakao	8+7+7+7+10	5,62	1000	0,42	3,68	

6	34	Kakao	6+5+7+7	4,02	1000	0,42	1,89
6	35	Kakao	7+6+7+6+6	4,57	1000	0,42	2,45
6	36	Kakao	6+7+6+6+7	4,57	1000	0,42	2,45
6	37	Kakao	6+8+8+8+6	5,17	1000	0,42	3,13
6	38	Kakao	7+6+6+8+8+7+9	6,20	1000	0,42	4,48
6	39	Kakao	7+6+6	3,50	1000	0,42	1,45
6	40	Kakao	5+5+6+8+8+8+7+8	6,30	1000	0,42	4,62
6	41	Kakao	5+7+5+6+9	4,68	1000	0,42	2,57
6	42	Kakao	7+8+8+8	4,94	1000	0,42	2,86
6	43	Kakao	4+5+7+6	3,57	1000	0,42	1,50
6	44	Kakao	4+8+8+9	4,78	1000	0,42	2,67
6	45	Kakao	8+5+7+6	4,20	1000	0,42	2,07
6	46	Kakao	4+4+4+5+5	3,15	1000	0,42	1,17
6	47	Kakao	5+5+4+5+6	3,59	1000	0,42	1,52
6	48	Kakao	7+7+5+5+6	4,32	1000	0,42	2,19
6	49	Kakao	7+7+8+9+8	5,58	1000	0,42	3,63
6	50	Kakao	5+7+7+7	4,18	1000	0,42	2,05
6	51	Kakao	7+6+7+8+6	4,87	1000	0,42	2,78
6	52	Kakao	7+7+7+8+9	5,44	1000	0,42	3,46
6	53	Kakao	9+10+7+7+7+6	6,08	1000	0,42	4,30
6	54	Kakao	5+5+6+5+5	3,71	1000	0,42	1,62
6	55	Kakao	5+5+7+6+5	4,03	1000	0,42	1,91
6	56	Kakao	8+4+10+7+6	5,18	1000	0,42	3,14
6	57	Kakao	5+6+6+7+6	4,30	1000	0,42	2,17
6	58	Kakao	5+6+7+5+6	4,16	1000	0,42	2,04
6	59	Kakao	4+5+7+5	3,42	1000	0,42	1,37
6	60	Kakao	5+5+5+5+8+6	4,50	1000	0,42	2,38
6	61	Kakao	5+6+6+7+6+5	4,58	1000	0,42	2,46
6	62	Kakao	7+7+8+4	4,25	1000	0,42	2,12
6	63	Kakao	6+7+6+7+7	4,71	1000	0,42	2,60
6	64	Kakao	6+7+7+6	4,15	1000	0,42	2,02
6	65	Kakao	9+7+5+6+8+6+6	5,76	1000	0,42	3,87
6	66	Kakao	11+7+7+7+10+7+7+10	7,58	1000	0,42	6,66
6	67	Kakao	7+6+8+6+9+8+8+7	6,70	1000	0,42	5,22
6	68	Kakao	8+7+6+7+12+9	6,55	1000	0,42	4,99
6	69	Kakao	7+7+7+6+6+7	5,21	1000	0,42	3,18
6	70	Kakao	7+7+6+8+7+7	5,48	1000	0,42	3,51
6	71	Kakao	8+6+5+7+9+5	5,33	1000	0,42	3,32
6	72	Pisang	18	5,73	1000	0,6274	1,2
6	73	Pisang	13	4,14	1000	0,6274	0,6

	6	74	Pisang	20	6,37	1000	0,6274	1,5	
	6	75	Pisang	32	10,19	1000	0,6274	4,2	
	6	76	Pisang	25	7,96	1000	0,6274	2,5	
	6	77	Pisang	23	7,32	1000	0,6274	2,1	
	6	78	Pisang	22	7,01	1000	0,6274	1,9	
	6	79	Pisang	31	9,87	1000	0,6274	3,9	
	6	80	Pisang	24	7,64	1000	0,6274	2,3	
	6	81	Pisang	28	8,92	1000	0,6274	3,2	
	6	82	Pisang	41	13,06	1000	0,6274	7,1	
	6	83	Pisang	43	13,69	1000	0,6274	7,9	
	6	84	Pisang	20	6,37	1000	0,6274	1,5	
	6	85	Pisang	38	12,10	1000	0,6274	6,1	
	6	86	Pisang	22	7,01	1000	0,6274	1,9	
	6	87	Pisang	17	5,41	1000	0,6274	1,1	
	6	88	Pisang	21	6,69	1000	0,6274	1,7	
	6	89	Pisang	20	6,37	1000	0,6274	1,5	
	6	90	Pisang	18	5,73	1000	0,6274	1,2	
	6	91	Pisang	20	6,37	1000	0,6274	1,5	
	6	92	Pisang	44	14,01	1000	0,6274	8,3	
	6	93	Pisang	43	13,69	1000	0,6274	7,9	
	6	94	Pisang	36	11,46	1000	0,6274	5,4	
	6	95	Pisang	21	6,69	1000	0,6274	1,7	
	6	96	Pisang	43	13,69	1000	0,6274	7,9	
	6	97	Pisang	46	14,65	1000	0,6274	9,1	
	6	98	Pisang	27	8,60	1000	0,6274	2,9	
	6	99	Pisang	33	10,51	1000	0,6274	4,5	
	6	100	Gamal	24	7,64	1000	0,6843	22,4	
	6	101	Gamal	14	4,46	1000	0,6843	5,5	
	6	102	Gamal	18	5,73	1000	0,6843	10,5	
	6	103	Gamal	24	7,64	1000	0,6843	22,4	
	6	104	Gamal	24	7,64	1000	0,6843	22,4	
	6	105	Kelapa	23	7,32	1000	0,6167	18,1	
	6	107	Durian	121	38,54	1000	0,5613	1285,6	
Agroforestri	7	1	Rambutan	32+37+42+36+25+47+35+21+29+33+40	36,98	1000	0,7673	1582,9	
Plot 7	7	2	Rambutan	34+42+55+42+72+43+39	40,61	1000	0,7673	2007,3	
	7	3	Rambutan	28+39+16+24+27+20+33+33+35+45	31,36	1000	0,7673	1037,8	
	7	4	Rambutan	54+55+57+51+51+41	40,38	1000	0,7673	1977,8	
	7	5	Rambutan	51+46+53+56+44+51	39,26	1000	0,7673	1842,8	
	7	6	Rambutan	38+42+43+38+16+59+47+31+45+38+44	43,68	1000	0,7673	2411,2	
	7	7	Rambutan	48+71+55+57+57	41,36	1000	0,7673	2102,0	

	7	8	Rambutan	42+44+42+44+57+56+51+42	42,91	1000	0,7673	2305,0	
	7	9	Rambutan	24+50+42+60+63+44+61+45	45,14	1000	0,7673	2618,1	
	7	10	Rambutan	54+35+20+41+44+33+44	33,68	1000	0,7673	1246,7	
	7	11	Rambutan	36+39+27+41+33+36+36+33+34+32+29+17+36	38,48	1000	0,7673	1751,7	
	7	12	Rambutan	25+36+35+26+55+32+36+30+26+28+23+30+26	37,18	1000	0,7673	1605,2	
	7	13	Rambutan	44+27+28+32+22+39+28+38+22+38+30+27+20+28+27	37,92	1000	0,7673	1687,0	
	7	14	Rambutan	21+31+50+29+27+30+19+20+44+47+24+51+30+46+50+21+48	48,00	1000	0,7673	3051,4	
	7	15	Kelapa	71	22,61	1000	0,6167	356,7	
	7	16	Kelapa	80	25,48	1000	0,6167	487,2	
	7	17	Jati putih	81	25,80	1000	0,4389	358,1	
	7	18	Jati putih	116	36,94	1000	0,4389	903,1	
	7	19	Jati putih	102	32,48	1000	0,4389	650,1	
	7	20	Jati putih	84	26,75	1000	0,4389	393,7	
Agroforestri	8	1	Kakao	61	19,43	1000	0,42	42,96	
Plot 8	8	2	Kakao	9+11+12	5,92	1000	0,42	4,09	
	8	3	Kakao	44	14,01	1000	0,42	22,50	
	8	4	Kakao	20	6,37	1000	0,42	4,72	
	8	5	Kakao	29	9,24	1000	0,42	9,86	
	8	6	Kakao	14+20+21	10,26	1000	0,42	12,13	
	8	7	Kakao	17+36	12,68	1000	0,42	18,46	
	8	8	Kakao	11+9	4,53	1000	0,42	2,40	
	8	9	Kakao	27+26	11,94	1000	0,42	16,38	
	8	10	Kakao	25+24+22	13,07	1000	0,42	19,61	
	8	11	Kakao	23+24+19	12,19	1000	0,42	17,09	
	8	12	Kakao	32+21+12	12,77	1000	0,42	18,73	
	8	13	Kakao	23+21+20	11,79	1000	0,42	15,98	
	8	14	Kakao	21+16+17	10,00	1000	0,42	11,54	
	8	15	Kakao	16+19+18	9,77	1000	0,42	11,02	
	8	16	Kakao	25+23+32	14,86	1000	0,42	25,28	
	8	17	Kakao	19+21+16	10,36	1000	0,42	12,37	
	8	18	Kakao	24+24+25	13,42	1000	0,42	20,67	
	8	19	Durian	158	50,32	1000	0,5613	2509,5	
	8	20	Durian	192	61,15	1000	0,5613	4046,0	
	8	21	Durian	206	65,61	1000	0,5613	4795,5	
	8	22	Durian	150	47,77	1000	0,5613	2205,8	
	8	23	Rambutan	82+73+70	41,47	1000	0,7673	2115,3	
	8	24	Rambutan	29+40+48	21,94	1000	0,7673	410,0	
	8	25	Pisang	61	19,43	1000	0,6274	16,6	
	8	26	Pisang	35	11,15	1000	0,6274	5,1	
	8	27	Pisang	39	12,42	1000	0,6274	6,4	

	8	28	Pisang	47	14,97	1000	0,6274	9,6	
	8	29	pinang	48	15,29	1000	0,6686	10,0	
	8	30	pinang	61	19,43	1000	0,6686	16,6	
	8	31	kelapa	89	28,34	1000	0,6167	37,2	
	8	32	kelapa	87	27,71	1000	0,6167	35,5	
	8	33	lemon	17	5,41	1000	0,7697	1,1	
	8	34	pepaya	85	27,07	1000	0,215	198,9	
	8	35	Asam	79	25,16	1000	0,9902	757,1	
	8	36	jambu	32	10,19	1000	0,6713	47,1	
	8	37	langsar	62	19,75	1000	0,5813	235,5	
	8	38	langsar	39	12,42	1000	0,5813	69,0	
	8	39	langsar	51	16,24	1000	0,5813	140,6	
	8	40	Jati putih	48	15,29	1000	0,4389	90,4	
	8	41	Jati putih	90	28,66	1000	0,4389	470,8	
	8	42	mahoni	37	11,78	1000	0,66	68,1	
	8	43	mahoni	90	28,66	1000	0,66	707,9	
	8	44	nangka	32	10,19	1000	0,5359	37,6	
Agroforestri	9	1	Kakao	16+25+24	12,16	1000	0,42	16,98	
Plot 9	9	2	Kakao	23+14+24	11,49	1000	0,42	15,18	
	9	3	Kakao	16+25	9,45	1000	0,42	10,32	
	9	4	Kakao	18+32+25	14,15	1000	0,42	22,93	
	9	5	Kakao	17+30+25	13,56	1000	0,42	21,10	
	9	6	Kakao	12+20+17	9,19	1000	0,42	9,76	
	9	7	Kakao	25+24+22	13,07	1000	0,42	19,61	
	9	8	Kakao	23+21+16	11,15	1000	0,42	14,31	
	9	9	Kakao	21+35	13,00	1000	0,42	19,39	
	9	10	Kakao	16+27	10,00	1000	0,42	11,53	
	9	11	Kakao	21+35+16	13,96	1000	0,42	22,34	
	9	12	Kakao	25+12+17	10,36	1000	0,42	12,37	
	9	13	Kakao	23+16+18	10,61	1000	0,42	12,96	
	9	14	Kakao	16+14+23	9,97	1000	0,42	11,48	
	9	15	Kakao	25+11	8,70	1000	0,42	8,75	
	9	16	Kakao	26+27	11,94	1000	0,42	16,38	
	9	17	Kakao	16+12+35	12,84	1000	0,42	18,92	
	9	18	Kakao	22	7,01	1000	0,42	5,70	
	9	19	Durian	31	9,87	1000	0,5613	36,2	
	9	20	Durian	41	13,06	1000	0,5613	76,1	
	9	21	Durian	111	35,35	1000	0,5613	1032,3	
	9	22	Durian	89	28,34	1000	0,5613	584,9	
	9	23	Durian	234	74,52	1000	0,5613	6499,4	

	9	24	Rambutan	32+34	14,87	1000	0,7673	146,9	
	9	25	Rambutan	35+37+60	25,06	1000	0,7673	580,9	
	9	26	Rambutan	35+37+60	25,06	1000	0,7673	580,9	
	9	27	Rambutan	112+109	35,81	1000	0,7673	1458,5	
	9	28	Pisang	40	12,74	1000	0,6274	6,8	
	9	29	Pisang	36	11,46	1000	0,6274	5,4	
	9	30	Pisang	45	14,33	1000	0,6274	8,7	
	9	31	Pisang	67	21,34	1000	0,6274	20,3	
	9	32	Pisang	60	19,11	1000	0,6274	16,1	
	9	33	Pisang	97	30,89	1000	0,6274	44,7	
	9	34	Pisang	39	12,42	1000	0,6274	6,4	
	9	35	Pisang	38	12,10	1000	0,6274	6,1	
	9	36	pinang	64	20,38	1000	0,6686	18,4	
	9	37	pinang	41	13,06	1000	0,6686	7,1	
	9	38	Kelapa	79	25,16	1000	0,6167	471,5	
	9	39	Kelapa	89	28,34	1000	0,6167	642,6	
	9	40	langsar	48	15,29	1000	0,5813	119,8	
	9	41	langsar	47	14,97	1000	0,5813	113,3	
	9	42	langsar	19	6,05	1000	0,5813	10,3	
	9	43	langsar	61	19,43	1000	0,5813	225,7	
	9	44	mangga	34	10,83	1000	0,5675	46,8	
	9	45	mangga	32	10,19	1000	0,5675	39,9	
	9	46	kayu hitam	32	10,19	1000	0,8233	57,8	
	9	47	pohon sukun	150	47,77	1000	0,4685	1841,1	
	9	48	sukun	61	19,43	1000	0,4685	181,9	
	9	49	Jati putih	120	38,22	1000	0,4389	984,3	
	9	50	Jati putih	43	13,69	1000	0,4389	67,5	
	9	51	mahoni	70	22,29	1000	0,66	367,8	
	9	52	mahoni	60	19,11	1000	0,66	245,3	
	9	53	mahoni	54	17,20	1000	0,66	185,7	
	9	54	mahoni	72	22,93	1000	0,66	396,0	
	9	55	mahoni	57	18,15	1000	0,66	214,2	
	9	56	angka	13+14	6,08	1000	0,5359	9,6	
	9	57	angka	66	21,02	1000	0,5359	255,9	

Tabel 3. Cadangan Karbon Pada Biomasa Pohon Pada Tutupan Kelapa Sawit

Land use (plot)	No	Plot	Nama Lokal	Jumlah Individu	Keliling (cm)	DBH (cm)	Luas Plot (m ²)	Tinggi tanaman (m)	BJ (g/cm ³)	Biomasa (kg/pohon)	Σ Biomasa (kg/plot)	Biomasa (kg/m ²)	Biomasa (Mg/ha)	Biomasa (Mg/ha)-tiap Umur	Biomasa (Mg/ha)
Kelapa Sawit	1	1	Kelapa Sawit	27	231	73.57	1000	6		298.19	9117.9	9.118	91.18	98.39	69.92
Plot 1	2	1	Kelapa Sawit		229	72.93	1000	6.5		315.05					
8 tahun	3	1	Kelapa Sawit		258	82.17	1000	6		386.16					
8 x 8 M	4	1	Kelapa Sawit		204	64.97	1000	5		187.82					
	5	1	Kelapa Sawit		229	72.93	1000	6		292.19					
	6	1	Kelapa Sawit		250	79.62	1000	5.5		330.53					
	7	1	Kelapa Sawit		256	81.53	1000	6		379.19					
	8	1	Kelapa Sawit		233	74.20	1000	5		256.29					
	9	1	Kelapa Sawit		226	71.97	1000	7		327.55					
	10	1	Kelapa Sawit		250	79.62	1000	6.3		375.59					
	11	1	Kelapa Sawit		352	112.10	1000	7		923.17					
	12	1	Kelapa Sawit		285	90.76	1000	7		563.44					
	13	1	Kelapa Sawit		253	80.57	1000	7		426.47					
	14	1	Kelapa Sawit		293	93.31	1000	7.4		633.40					
	15	1	Kelapa Sawit		247	78.66	1000	7		403.20					
	16	1	Kelapa Sawit		300	95.54	1000	8		720.31					
Kelapa Sawit	1	2	Kelapa Sawit	27	221	70.38	1000	6		268.88	9864.6	9.865	98.65		
Plot 2	2	2	Kelapa Sawit		285	90.76	1000	6.4		517.87					
8 tahun	3	2	Kelapa Sawit		235	74.84	1000	6		310.41					
	4	2	Kelapa Sawit		249	79.30	1000	6		355.39					
	5	2	Kelapa Sawit		240	76.43	1000	6		326.07					
	6	2	Kelapa Sawit		295	93.95	1000	7		610.76					
	7	2	Kelapa Sawit		262	83.44	1000	6		400.30					
	8	2	Kelapa Sawit		278	88.54	1000	7.3		553.02					
	9	2	Kelapa Sawit		282	89.81	1000	7		549.67					
	10	2	Kelapa Sawit		225	71.66	1000	6		280.39					
	11	2	Kelapa Sawit		234	74.52	1000	5		258.87					
	12	2	Kelapa Sawit		252	80.25	1000	6.4		388.37					
	13	2	Kelapa Sawit		230	73.25	1000	7		341.27					
	14	2	Kelapa Sawit		267	85.03	1000	7.2		496.71					
	15	2	Kelapa Sawit		220	70.06	1000	6.3		278.54					
	16	2	Kelapa Sawit		284	90.45	1000	7		558.83					

Kelapa Sawit	1	3	Kelapa Sawit	29	250	79.62	1000	7.4		437.01	10533.1	10.533	105.33		
Plot 3	2	3	Kelapa Sawit		234	74.52	1000	5.8		297.68					
8 tahun	3	3	Kelapa Sawit		261	83.12	1000	5		334.18					
	4	3	Kelapa Sawit		320	101.91	1000	7.4		778.39					
	5	3	Kelapa Sawit		250	79.62	1000	7		414.74					
	6	3	Kelapa Sawit		286	91.08	1000	6.7		545.13					
	7	3	Kelapa Sawit		260	82.80	1000	4.2		281.08					
	8	3	Kelapa Sawit		256	81.53	1000	5.6		355.35					
	9	3	Kelapa Sawit		300	95.54	1000	6.3		575.28					
	10	3	Kelapa Sawit		200	63.69	1000	6		212.89					
	11	3	Kelapa Sawit		320	101.91	1000	6		638.97					
	12	3	Kelapa Sawit		250	79.62	1000	7		414.74					
	13	3	Kelapa Sawit		231	73.57	1000	5		251.18					
	14	3	Kelapa Sawit		272	86.62	1000	5		368.05					
	15	3	Kelapa Sawit		236	75.16	1000	6		313.51					
Kelapa Sawit	1	4	Kelapa Sawit	24	282	89.81	1000	4		324.62	6842.0	6.842	68.42	76.90	
Plot 4	2	4	Kelapa Sawit		260	82.80	1000	4		268.46					
4 tahun	3	4	Kelapa Sawit		236	75.16	1000	4		214.05					
8 x 8 M	4	4	Kelapa Sawit		278	88.54	1000	5		387.32					
	5	4	Kelapa Sawit		259	82.48	1000	5		328.23					
	6	4	Kelapa Sawit		263	83.76	1000	4		275.76					
	7	4	Kelapa Sawit		248	78.98	1000	5		296.55					
	8	4	Kelapa Sawit		260	82.80	1000	4		268.46					
	9	4	Kelapa Sawit		266	84.71	1000	4		283.18					
	10	4	Kelapa Sawit		251	79.94	1000	4		247.23					
	11	4	Kelapa Sawit		274	87.26	1000	4		303.49					
	12	4	Kelapa Sawit		261	83.12	1000	4		270.88					
	13	4	Kelapa Sawit		243	77.39	1000	4		229.20					
	14	4	Kelapa Sawit		292	92.99	1000	5		434.48					
	15	4	Kelapa Sawit		261	83.12	1000	4		270.88					
	16	4	Kelapa Sawit		245	78.03	1000	4		233.63					
Kelapa Sawit	1	5	Kelapa Sawit	23	283	90.13	1000	5		403.81	8566.3	8.566	85.66		
Plot 5	2	5	Kelapa Sawit		279	88.85	1000	5		390.59					
4 tahun	3	5	Kelapa Sawit		282	89.81	1000	5		400.48					
	4	5	Kelapa Sawit		310	98.73	1000	5		499.71					
	5	5	Kelapa Sawit		273	86.94	1000	5		371.23					
	6	5	Kelapa Sawit		300	95.54	1000	5		462.83					

	7	5	Kelapa Sawit		275	87.58	1000	5		377.62				
	8	5	Kelapa Sawit		274	87.26	1000	5		374.41				
	9	5	Kelapa Sawit		243	77.39	1000	3.5		202.13				
	10	5	Kelapa Sawit		304	96.82	1000	5		477.39				
	11	5	Kelapa Sawit		271	86.31	1000	5		364.90				
	12	5	Kelapa Sawit		262	83.44	1000	4		273.32				
	13	5	Kelapa Sawit		283	90.13	1000	5		403.81				
	14	5	Kelapa Sawit		300	95.54	1000	5		462.83				
	15	5	Kelapa Sawit		297	94.59	1000	4		366.45				
	16	5	Kelapa Sawit		279	88.85	1000	5		390.59				
	17	5	Kelapa Sawit		143	45.54	1000	3		50.60				
Kelapa Sawit	1	6	Kelapa Sawit	24	249	79.30	1000	4		242.65	7662.0	7.662	76.62	
Plot 6	2	6	Kelapa Sawit		253	80.57	1000	4		251.86				
4 tahun	3	6	Kelapa Sawit		256	81.53	1000	4		258.90				
7 x 6 M	4	6	Kelapa Sawit		289	92.04	1000	5		424.11				
	5	6	Kelapa Sawit		279	88.85	1000	5		390.59				
	6	6	Kelapa Sawit		249	79.30	1000	5		299.35				
	7	6	Kelapa Sawit		220	70.06	1000	4		181.65				
	8	6	Kelapa Sawit		270	85.99	1000	4		293.23				
	9	6	Kelapa Sawit		243	77.39	1000	4		229.20				
	10	6	Kelapa Sawit		300	95.54	1000	5.5		506.26				
	11	6	Kelapa Sawit		261	83.12	1000	4		270.88				
	12	6	Kelapa Sawit		243	77.39	1000	4		229.20				
	13	6	Kelapa Sawit		294	93.63	1000	5		441.47				
	14	6	Kelapa Sawit		273	86.94	1000	4		300.91				
	15	6	Kelapa Sawit		261	83.12	1000	4		270.88				
	16	6	Kelapa Sawit		241	76.75	1000	5		277.34				
Kelapa Sawit	1	7	Kelapa Sawit	12	153	48.73	1000	10		184.02	3515.3	3.515	35.15	34.47
Plot 7	2	7	Kelapa Sawit		177	56.37	1000	11		283.02				
30 tahun	3	7	Kelapa Sawit		150	47.77	1000	10.5		183.95				
Jarak tanam 9 x 9	4	7	Kelapa Sawit		164	52.23	1000	9.3		202.17				
	5	7	Kelapa Sawit		145	46.18	1000	10		162.30				
	6	7	Kelapa Sawit		180	57.32	1000	10.5		281.75				
	7	7	Kelapa Sawit		165	52.55	1000	9		198.84				
	8	7	Kelapa Sawit		171	54.46	1000	11		261.09				
	9	7	Kelapa Sawit		185	58.92	1000	11.7		332.60				
	10	7	Kelapa Sawit		183	58.28	1000	11.7		324.25				
	11	7	Kelapa Sawit		256	81.53	1000	13.8		830.39				

	12	7	Kelapa Sawit		175	55.73	1000	10.8		270.88					
Kelapa Sawit	1	8	Kelapa Sawit	12	157	50.00	1000	11.5		222.95	3495.7	3.496	34.96		
Plot 8	2	8	Kelapa Sawit		162	51.59	1000	9.5		200.43					
30 tahun	3	8	Kelapa Sawit		252	80.25	1000	13.2		767.57					
Jarak tanam 9 x 9	4	8	Kelapa Sawit		187	59.55	1000	14		403.83					
	5	8	Kelapa Sawit		183	58.28	1000	11.2		311.20					
	6	8	Kelapa Sawit		180	57.32	1000	10.8		289.32					
	7	8	Kelapa Sawit		160	50.96	1000	10.6		215.83					
	8	8	Kelapa Sawit		187	59.55	1000	10.1		296.99					
	9	8	Kelapa Sawit		143	45.54	1000	11.3		176.27					
	10	8	Kelapa Sawit		165	52.55	1000	11.7		254.52					
	11	8	Kelapa Sawit		147	46.82	1000	11.4		189.58					
	12	8	Kelapa Sawit		144	45.86	1000	10.5		167.20					
Kelapa Sawit	1	9	Kelapa Sawit	13	170	54.14	1000	9		213.21	3329.2	3.329	33.29		
Plot 9	2	9	Kelapa Sawit		183	58.28	1000	11.6		321.64					
30 tahun	3	9	Kelapa Sawit		172	54.78	1000	11.9		285.00					
Jarak tanam 9 x 9	4	9	Kelapa Sawit		182	57.96	1000	10.5		289.13					
	5	9	Kelapa Sawit		160	50.96	1000	11.4		231.13					
	6	9	Kelapa Sawit		163	51.91	1000	10.6		225.42					
	7	9	Kelapa Sawit		151	48.09	1000	10.8		191.85					
	8	9	Kelapa Sawit		160	50.96	1000	10.3		210.08					
	9	9	Kelapa Sawit		170	54.14	1000	13		301.38					
	10	9	Kelapa Sawit		153	48.73	1000	10.8		197.85					
	11	9	Kelapa Sawit		163	51.91	1000	12		253.33					
	12	9	Kelapa Sawit		164	52.23	1000	13		277.09					
	13	9	Kelapa Sawit		172	54.78	1000	14		332.11					

Tabel 4. Cadangan Karbon Tumbuhan Bawah Pada Tutupan Lahan

Landuse (plot)	Plot	No Frame	Luas Plot (m ²)	Berat Basah (g)		Berat Basah Sub-contoh (g)		Berat kering Sub		Total Berat Kering			Σ Cadangan karbon per plot (Mg/ha)	Σ Cadangan Karbon per penggunaan lahan (Mg/ha)	
				Daun	Batang	Daun	Batang	Daun	Batang	g	g/m ²	Mg/ha			
Hutan	1	1	1										0,50	0,43	
		2	1	65	199	65	199	15	45	60,00	60,00	0,60000			
		3	1	98	193	98	193	17	22	39,00	39,00	0,39000			
	2	1	1											0,84	
		2	1	41	97	41	97	13	25	38,00	38,00	0,38000			
		3	1	216	279	216	279	56	74	130,00	130,00	1,30000			
	3	1	1											0,5250	
		2	1	39	62	39	62	9	16	25,00	25,00	0,25000			
		3	1	133	184	133	184	33	47	80,00	80,00	0,80000			
	4	1	1											0,40	
		2	1	43	60	43	60	13	14	27,00	27,00	0,27000			
		3	1	118	96	118	96	30	22	52,00	52,00	0,52000			
	5	1	1											0,1985	
		2	1	24	22	24	22	6,7	5	11,70	11,70	0,11700			
		3	1	50	60	50	60	11	17	28,00	28,00	0,28000			
	6	1	1											0,30	
		2	1	27	61	27	61	8	25	33,00	33,00	0,33000			
		3	1	47	70	47	70	12	15	27,00	27,00	0,27000			
	7	1	1	10	11	10	11	2,3	2,9	5,20	5,20	0,05200	0,2797		
		2	1	61	81	61	81	22,7	0	22,70	22,70	0,22700			
		3	1	289	203	289	203	0	56	56,00	56,00	0,56000			

	8	1	1								0,00	0,00000	0,39	
		2	1	54	72	54	72	0	25	25,00	25,00	0,25000		
		3	1	213	102	213	102	53	0	53,00	53,00	0,53000		
	9	1	1	16	5	16	5	2,4	1	3,40	3,40	0,03400	0,4205	
		2	1	73	25	73	25	14	5,5	19,50	19,50	0,19500		
		3	1	301	205	300	205	76	27	103,25	103,25	1,03253		
Kelapa Sawit	1	1	1	12	4	12	4	2,7	1,1	3,80	3,80	0,03800	0,1690	0,46
		2	1	25	17	25	17	6,9	4	10,90	10,90	0,10900		
		3	1	144	119	144	119	22	14	36,00	36,00	0,36000		0,4589
	2	1	1	7	6	7	6	1	0,6	1,60	1,60	0,01600	0,1420	
		2	1	28	19	28	19	7,1	4,9	12,00	12,00	0,12000		
		3	1	50	127	50	127	6	23	29,00	29,00	0,29000		
	3	1	1	8	6	8	6	2,5	1	3,50	3,50	0,03500	0,1557	
		2	1	82	36	82	36	10,9	4,7	15,60	15,60	0,15600		
		3	1	130	67	130	67	19	8,6	27,60	27,60	0,27600		
	4	1	1	17	21	17	21	3,2	6,3	9,50	9,50	0,09500	0,2223	
		2	1	60	41	60	41	11	8,2	19,20	19,20	0,19200		
		3	1	183	185	183	185	18	20	38,00	38,00	0,38000		
	5	1	1	8	7	8	7	2,4	3	5,40	5,40	0,05400	0,2353	
		2	1	75	36	75	36	13,5	5,8	19,30	19,30	0,19300		
		3	1	157	142	157	142	23,9	22	45,90	45,90	0,45900		
	6	1	1	10	24	10	24	3	11,5	14,50	14,50	0,14500	0,2543	
		2	1	54	44	54	44	12,3	10,5	22,80	22,80	0,22800		
		3	1	37	66	37	66	9,9	29,1	39,00	39,00	0,39000		
	7	1	1	43	31	43	31	10	7,1	17,10	17,10	0,17100	0,5770	
		2	1	119	126	119	126	32	38	70,00	70,00	0,70000		

		3	1	155	50	155	50	68	18	86,00	86,00	0,86000		
	8	1	1	159	177	159	177	95	78	173,00	173,00	1,73000	1,0763	
		2	1	48	54	48	54	10,9	20	30,90	30,90	0,30900		
		3	1	375	200	300	200	36	74	119,00	119,00	1,19000		
	9	1	1	50	33	50	33	10	9	19,00	19,00	0,19000	1,2978	
		2	1	182	123	182	123	49,9	42	91,90	91,90	0,91900		
		3	1	289	494	289	300	94	112	278,43	278,43	2,78427		
Agroforestri	1	1	1	26	10	26	10	3	1	4,00	4,00	0,04000	0,2975	0,38
		2	1	108	31	108	31	17	6	23,00	23,00	0,23000		
		3	1	312	186	300	186	39,1	21,6	62,26	62,26	0,62264		
	2	1	1	31	8	31	8	7	1	8,00	8,00	0,08000	0,55	
		2	1	129	37	129	37	16	6	22,00	22,00	0,22000		
		3	1	546	68	300	68	64,7	16	133,75	133,75	1,33754		
	3	1	1	17	15	17	15	2	3	5,00	5,00	0,05000	0,3933	
		2	1	147	188	147	188	20	23	43,00	43,00	0,43000		
		3	1	212	121	212	121	42	28	70,00	70,00	0,70000		
	4	1	1	26	24	26	24	2	3	5,00	5,00	0,05000	0,44	
		2	1	130	152	130	152	13	17	30,00	30,00	0,30000		
		3	1	402	425	300	300	39,00	32,4	98,16	98,16	0,98160		
	5	1	1	20	3	20	3	2,8	0,7	3,50	3,50	0,03500	0,172	
		2	1	57	44	57	44	6	4	10,00	10,00	0,10000		
		3	1	106	135	106	135	13	25	38,00	38,00	0,38000		
	6	1	1	25	66	25	66	5,3	17	22,30	22,30	0,22300	0,54	
		2	1	40	92	40	92	9	23	32,00	32,00	0,32000		
		3	1	249	278	249	278	52	56,5	108,50	108,50	1,08500		
	7	1	1	8	3	8	3	1,9	0,3	2,20	2,20	0,02200	0,05	

		2	1	20	13	20	13	3	3	6,00	6,00	0,06000		
		3	1	42	13	42	13	6	1,8	7,80	7,80	0,07800		
	8	1	1	7	4	7	4	4	1,8	5,80	5,80	0,05800	0,51	
		2	1	113	51	113	51	27,2	11,6	38,80	38,80	0,38800		
		3	1	269	161	269	161	67	42	109,00	109,00	1,09000		
	9	1	1	27	23	27	23	7,3	7	14,30	14,30	0,14300	0,4677	
		2	1	137	185	137	185	27	35	62,00	62,00	0,62000		
		3	1	125	150	125	150	28	36	64,00	64,00	0,64000		

Tabel 5. Cadangan Karbon Serasah Pada Tutupan Lahan

Landuse (Plot)	Plot	No Frame	Berat Basah (g)	BBSu b (g)	Berat Kering (g)	Total Berat Kering Serasah					Σ C (Mg/ha)	ΣC per penggunaan lahan (Mg/ha)
						g	g/1 m ²	g/m ²	kg/m ²	Mg/ha		
Hutan	1	1	3684	300	143	1756,0	1756,0	1756,0	1,76	17,56	10,17	4,66
		2	2492	300	136	1129,7	1129,7	1129,7	1,13	11,30		
		3	406	300	123	166,5	166,5	166,5	0,17	1,66		
	2	1	812	300	161	435,8	435,8	435,8	0,44	4,36	4,86	
		2	818	300	210	572,6	572,6	572,6	0,57	5,73		
		3	776	300	174	450,1	450,1	450,1	0,45	4,50		
	3	1	1032	300	171	588,2	588,2	588,2	0,59	5,88	3,52	
		2	320	300	188	200,5	200,5	200,5	0,20	2,01		
		3	423	300	190	267,9	267,9	267,9	0,27	2,68		
	4	1	417	300	182	253,0	253,0	253,0	0,25	2,53	2,97	
		2	567	300	209	395,0	395,0	395,0	0,40	3,95		
		3	355	300	205	242,6	242,6	242,6	0,24	2,43		
	5	1	540	300	210	378,0	378,0	378,0	0,38	3,78	3,06	
		2	349	300	209	243,1	243,1	243,1	0,24	2,43		
		3	414	300	216	298,1	298,1	298,1	0,30	2,98		
	6	1	420	300	230	322,0	322,0	322,0	0,32	3,22	3,06	
		2	402	300	223	298,8	298,8	298,8	0,30	2,99		
		3	442	300	201	296,1	296,1	296,1	0,30	2,96		
	7	1	468	300	244	380,6	380,6	380,6	0,38	3,81	4,53	
		2	565	300	211	397,4	397,4	397,4	0,40	3,97		
		3	871	300	200	580,7	580,7	580,7	0,58	5,81		

	8	1	404	300	232	312,4	312,4	312,4	0,31	3,12	5,70	
		2	872	300	193	561,0	561,0	561,0	0,56	5,61		
		3	1287	300	195	836,6	836,6	836,6	0,84	8,37		
	9	1	878	300	197	576,6	576,6	576,6	0,58	5,77	4,07	
		2	324	300	233	251,6	251,6	251,6	0,25	2,52		
		3	563	300	210	394,1	394,1	394,1	0,39	3,94		
Kelapa Sawit (Umur 8 th)	1	1	84	84	69	69,00	69,00	69,00	0,07	0,69	0,98	2,26
		2	218	218	151	151,00	151,00	151,00	0,15	1,51		
		3	113	113	74	74,00	74,00	74,00	0,07	0,74		
	2	4	938	300	181	565,93	565,93	565,93	0,57	5,66	3,78	
		5	729	300	128	311,04	311,04	311,04	0,31	3,11		
		6	518	300	148	255,55	255,55	255,55	0,26	2,56		
	3	7	272	272	188	188,00	188,00	188,00	0,19	1,88	1,38	
		8	146	146	83,8	83,80	83,80	83,80	0,08	0,84		
		9	148	148	143	143,00	143,00	143,00	0,14	1,43		
Kelapa Sawit (Umur 4 th)	4	1	57	57	45,8	45,80	45,80	45,80	0,05	0,46	0,84	
		2	145	145	119,9	119,90	119,90	119,90	0,12	1,20		
		3	117	117	86	86,00	86,00	86,00	0,09	0,86		
	5	4	953	300	273	867,23	867,23	867,23	0,87	8,67	3,54	
		5	180	164	137	150,37	150,37	150,37	0,15	1,50		
		6	52	52	45,3	45,30	45,30	45,30	0,05	0,45		
	6	7	1093	300	235,7	858,73	858,73	858,73	0,86	8,59	3,53	
		8	127	133	106	101,22	101,22	101,22	0,10	1,01		
		9	117	117	99	99,00	99,00	99,00	0,10	0,99		
Kelapa Sawit	7	1	182	182	137	137,00	137,00	137,00	0,14	1,37	0,96	
		2	127	127	100	100,00	100,00	100,00	0,10	1,00		

(Umur 30 th)	8	3	84	84	52	52,00	52,00	52,00	0,05	0,52			
		4	185	143	116	150,07	150,07	150,07	0,15	1,50	3,08		
		5	685	204	177	594,34	594,34	594,34	0,59	5,94			
		6	212	170	143	178,33	178,33	178,33	0,18	1,78			
	9	7	128	128	84	84,00	84,00	84,00	0,08	0,84	2,28		
		8	548	300	221	403,69	403,69	403,69	0,40	4,04			
		9	300	300	195	195,00	195,00	195,00	0,20	1,95			
	Agroforestri	1	1	494	300	236,5	389,44	389,44	389,44	0,39	3,89	2,45	3,38
			2	351	300	218,7	255,88	255,88	255,88	0,26	2,56		
3			139	139	89,6	89,60	89,60	89,60	0,09	0,90			
2		1	311	300	238,5	247,25	247,25	247,25	0,25	2,47	1,81		
		2	307	300	231,5	236,90	236,90	236,90	0,24	2,37			
		3	110	110	59,9	59,90	59,90	59,90	0,06	0,60			
3		1	863	300	209	601,22	601,22	601,22	0,60	6,01	2,84		
		2	253	253	197	197,00	197,00	197,00	0,20	1,97			
		3	72	72	54	54,00	54,00	54,00	0,05	0,54			
4		1	631	300	216	454,32	454,32	454,32	0,45	4,54	2,96		
		2	419	300	229	319,84	319,84	319,84	0,32	3,20			
		3	179	179	115	115,00	115,00	115,00	0,12	1,15			
5		1	492	300	149	244,36	244,36	244,36	0,24	2,44	3,14		
		2	902	300	141	423,94	423,94	423,94	0,42	4,24			
		3	687	300	120	274,80	274,80	274,80	0,27	2,75			
6		1	1235	300	194	798,63	798,63	798,63	0,80	7,99	4,57		
		2	526	300	192	336,64	336,64	336,64	0,34	3,37			
		3	464	300	153	236,64	236,64	236,64	0,24	2,37			
7		1	166	166	106	106,00	106,00	106,00	0,11	1,06	1,18		

		2	306	300	208	212,16	212,16	212,16	0,21	2,12		
		3	77	77	37	37,00	37,00	37,00	0,04	0,37		
	8	1	311	300	258	267,46	267,46	267,46	0,27	2,67	3,23	
		2	487	300	259,2	420,77	420,77	420,77	0,42	4,21		
		3	340	300	247,1	280,05	280,05	280,05	0,28	2,80		
	9	1	1373	300	181,2	829,29	829,29	829,29	0,83	8,29	8,24	
		2	1751	300	179	1044,7 6	1044,76	1044,7 6	1,04	10,45		
		3	1107	300	162,3	598,89	598,89	598,89	0,60	5,99		

Tabel 6. Cadangan Karbon Tanah Pada Tutupan Lahan

Penggunaan Lahan	Kode Plot	Kedalaman (m)	BB Total (g)	BB sub (g)	BKO (g)	Volume (cm ³)	BKO tanah/ g/ 4000 cm ³	BI (gcm ⁻³)	C Org (%)	Berat Tanah Kering (ton/ha)	pH H ₂ O	pH KCl	Pasir (%)	Debu (%)	Liat (%)	Kelas Tekstur	C (C/ton tanah)	C (ton/ha)	Σ C (ton/ha)	C Penggunaan lahan
Hutan	H1	0.10	6459	500	329	4000	4247	1.06	1.64	1062	6.44	6.07	23.3	62.7	14.0	lempung berdebu	0.02	17.46	52.13	54.60
		0.10	6632	500	335	4000	4443	1.11	1.60	1111	6.36	6.15	21.0	49.5	29.4	lempung berliat	0.02	17.73		
		0.10	6875	500	347	4000	4771	1.19	1.42	1193	6.46	6.06	25.5	46.7	27.8	lempung berliat	0.01	16.94		
	H2	0.10	6534	500	332	4000	4339	1.08	1.79	1085	6.32	5.6	28.0	38.6	32.9	lempung berliat	0.02	19.39	59.98	
		0.10	6857	500	332	4000	4553	1.14	1.72	1138	6.34	5.55	25.0	47.4	28.2	lempung berliat	0.02	19.62		
		0.10	7113	500	339	4000	4823	1.21	1.74	1206	6.1	5.4	32.2	43.0	25.3	lempung	0.02	20.97		
	H3	0.10	5462	500	352	4000	3845	0.96	1.72	961	5.9	5.2	38.8	47.4	13.8	lempung	0.02	16.57	51.69	
		0.10	5845	500	364	4000	4255	1.06	1.64	1064	6.1	5.5	30.4	56.9	12.7	lempung berdebu	0.02	17.49		
		0.10	6031	500	370	4000	4463	1.12	1.58	1116	6.2	5.6	25.0	47.4	28.2	lempung berliat	0.02	17.63		
Agroforestri	AG 1 KAKAO 3,5 TAHUN	0.10	6282	500	355.9	4000	4472	1.12	1.88	1118	6.18	5.72	33.1	56.6	10.3	lempung berdebu	0.02	21.05	64.45	58.13
	(Plot 1)	0.10	7204	500	352	4000	5072	1.27	1.72	1268	6.23	5.56	40.7	50.2	9.1	lempung berdebu	0.02	21.85		
		0.10	7341	500	357	4000	5241	1.31	1.64	1310	6.33	5.45	47.7	44.3	8.0	lempung	0.02	21.54		
	AG 2 KAKAO 30 TAHUN	0.10	6173	500	333.4	4000	4116	1.03	1.84	1029	6.03	5.33	1.6	83.3	15.1	debu	0.02	18.89	54.93	
		0.10	6503	500	347	4000	4513	1.13	1.68	1128	6.20	5.42	29.7	54.5	15.8	lempung berdebu	0.02	18.91		
		0.10	6742	500	342.5	4000	4618	1.15	1.48	1155	6.11	5.52	2.3	75.7	22.0	lempung berdebu	0.01	17.14		
	AG 3 KAKAO	0.10	6044	500	301.1	4000	3640	0.91	1.80	910	5.93	5.49	3.0	73.6	22.9	lempung berdebu	0.02	16.41	55.01	

	1,8 TAHUN																			
		0.10	6631	500	355.3	4000	4712	1.18	1.71	1178	5.91	5.42	1.9	88.9	9.2	debu	0.02	20.12		
		0.10	6736	500	362	4000	4877	1.22	1.52	1219	5.98	5.41	3.5	85.3	11.2	debu	0.02	18.49		
Sawah	SAWAH 3 TAHUN	0.10	7072	500	365.7	4000	5172	1.29	1.88	1293	6.30	5.55	37.9	48.1	14.0	lempung	0.02	24.35	67.81	70.50
		0.10	7225	500	378	4000	5462	1.37	1.68	1366	6.05	5.6	35.0	52.7	11.8	lempung berdebu	0.02	22.88		
		0.10	7298	500	368	4000	5371	1.34	1.53	1343	5.86	5.51	36.0	53.8	9.7	lempung berdebu	0.02	20.57		
	SAWAH 30 TAHUN	0.10	7266	500	365.2	4000	5307	1.33	1.79	1327	6.24	5.85	7.0	68.3	25.3	lempung berdebu	0.02	23.72	71.13	
		0.10	7324	500	367.1	4000	5377	1.34	1.80	1344	6.23	5.69	4.6	72.7	22.0	lempung berdebu	0.02	24.24		
		0.10	7565	500	345.7	4000	5230	1.31	1.77	1308	6.62	6.2	6.8	82.4	10.8	debu	0.02	23.17		
	SAWAH 30 TAHUN	0.10	7323	500	374	4000	5478	1.37	1.85	1369	6.05	5.61	47.7	42.7	9.0	lempung	0.02	25.35	72.56	
		0.10	7283	500	379.9	4000	5534	1.38	1.84	1383	6.13	5.71	50.8	38.1	11.1	lempung	0.02	25.39		
		0.10	7004	500	348.5	4000	4882	1.22	1.79	1220	6.11	5.49	53.0	36.0	11.0	lempung berpasir	0.02	21.82		
	Kelapa Sawit	KELAP A SAWIT 8 TAHUN	0.10	7053	500	299.9	4000	4230	1.06	1.80	1058	6.13	6	3.0	73.6	22.9	lempung berdebu	0.02	19.07	53.86
		0.10	7240	500	281.3	4000	4073	1.02	1.76	1018	6.32	5.92	2.7	71.0	26.3	lempung berdebu	0.02	17.88		
		0.10	7254	500	301.1	4000	4368	1.09	1.55	1092	6.36	5.93	2.7	71.0	26.3	lempung berdebu	0.02	16.91		
KELAP A SAWIT 4 TAHUN		0.10	6304	500	370	4000	4665	1.17	1.85	1166	5.95	5.49	47.8	28.2	24.0	lempung	0.02	21.59	62.31	
		0.10	6435	500	378	4000	4865	1.22	1.74	1216	6.04	5.5	43.2	22.0	35.0	lempung berliat	0.02	21.16		

		0.10	6657	500	372	4000	4953	1.24	1.58	1238	6.04	5.5	43.0	24.6	31.6	lempung berliat	0.02	19.56		
	KELAP A SAWIT 30	0.10	7012	500	330	4000	4628	1.16	1.72	1157	5.98	5.47	38.6	50.2	11.2	lempung berdebu	0.02	19.94	61.98	
		0.10	7136	500	337	4000	4810	1.20	1.68	1202	6.02	5.46	41.3	31.7	27.0	lempung	0.02	20.15		
		0.10	7127	500	363	4000	5174	1.29	1.69	1294	6.04	5.43	43.0	23.0	34.0	lempung berliat	0.02	21.88		

Tabel 7. Cadangan Karbon Total Tutupan Lahan

Land use	Plot	Biomasa (ton/ha)							C stok (ton/ha)					C stok (ton/ha)		TOTAL C Stok (ton/ha)
		Pohon		Tumbuhan Bawah		Nekromas a	Serasa h	Akar	Poho n	Tumbuha n bawah	Nekromas a	Serasa h	Akar	Atas permukaan	Bawah permukaan/tanah	
		Tajuk	Akar	Taju k	Akar											
Hutan	1	353.55	88.39	0.50	0.12	1.63	10.17	88.51	162.63	0.23	0.75	4.68	40.72	209.01		209.01
	2	373.49	93.37	0.84	0.21		4.86	93.58	171.80	0.39	0.00	2.24	43.05	217.48		217.48
	3	311.82	77.96	0.53	0.13		3.52	78.09	143.44	0.24	0.00	1.62	35.92	181.22		181.22
	4	319.65	79.91	0.40	0.10	4.27	2.97	80.01	147.04	0.18	1.97	1.37	36.80	187.36		187.36
	5	324.40	81.10	0.20	0.05	7.13	3.06	81.15	149.22	0.09	3.28	1.41	37.33	191.33		191.33
	6	399.10	99.78	0.30	0.08		3.06	99.85	183.59	0.14	0.00	1.41	45.93	231.06		231.06
	7	398.51	99.63	0.28	0.07	5.42	4.53	99.70	183.32	0.13	2.49	2.08	45.86	233.88		233.88
	8	360.17	90.04	0.39	0.10	0.98	5.70	90.14	165.68	0.18	0.45	2.62	41.46	210.39		210.39
	9	390.94	97.73	0.42	0.11	27.65	4.07	97.84	179.83	0.19	12.72	1.87	45.01	239.63		239.63
	Rat a-Rat a	359.07	89.77	0.43	0.11	7.85	4.66	89.87	165.17	0.20	2.41	2.14	41.34	211.26	54.60	265.86
Agroforestr i	1	53.30	13.32	0.30	0.07		2.45	13.40	24.52	0.14	0.00	1.13	6.16	31.95		31.95
	2	70.15	17.54	0.55	0.14		1.81	17.67	32.27	0.25	0.00	0.83	8.13	41.48		41.48
	3	184.43	46.11	0.39	0.10		2.84	46.21	84.84	0.18	0.00	1.31	21.25	107.58		107.58
	4	94.47	23.62	0.44	0.11		2.96	23.73	43.45	0.20	0.00	1.36	10.91	55.94		55.94

	5	22.09	5.52	0.17	0.04		3.14	5.56	10.16	0.08	0.00	1.45	2.56	14.24		14.24
	6	17.37	4.34	0.54	0.14		4.57	4.48	7.99	0.25	0.00	2.10	2.06	12.40		12.40
	7	303.7 6	75.9 4	0.05	0.01		1.18	75.95	139.7 3	0.02	0.00	0.54	34.94	175.24		175.24
	8	193.2 9	48.3 2	0.51	0.13		3.23	48.45	88.92	0.24	0.00	1.48	22.29	112.92		112.92
	9	178.8 3	44.7 1	0.47	0.12		8.24	44.83	82.26	0.22	0.00	3.79	20.62	106.89		106.89
	Rat a- Rat a	124.1 9	31.0 5	0.38	0.10		3.38	31.14	57.13	0.18	0.00	1.56	14.33	73.18	58.13	131.31
Kelapa Sawit	1	91.18	22.7 9	0.17	0.04		0.98	22.84	41.94	0.08	0.00	0.45	10.50	52.98		52.98
	2	98.65	24.6 6	0.14	0.04		3.78	24.70	45.38	0.07	0.00	1.74	11.36	58.54		58.54
	3	105.3 3	26.3 3	0.16	0.04		1.38	26.37	48.45	0.07	0.00	0.64	12.13	61.29		61.29
	4	68.42	17.1 1	0.22	0.06		0.84	17.16	31.47	0.10	0.00	0.39	7.89	39.86		39.86
	5	85.66	21.4 2	0.24	0.06		3.54	21.47	39.41	0.11	0.00	1.63	9.88	51.02		51.02
	6	76.62	19.1 6	0.25	0.06		3.53	19.22	35.25	0.12	0.00	1.62	8.84	45.83		45.83
	7	35.15	8.79	0.58	0.14		0.96	8.93	16.17	0.27	0.00	0.44	4.11	20.99		20.99
	8	34.96	8.74	1.08	0.27		3.08	9.01	16.08	0.50	0.00	1.41	4.14	22.13		22.13
	9	33.29	8.32	1.30	0.32		2.28	8.65	15.31	0.60	0.00	1.05	3.98	20.94		20.94
	Rat a- Rat a	69.92	17.4 8	0.46	0.11		2.26	17.59	32.16	0.21	0.00	1.04	8.09	41.51	59.38	100.89
Sawah	1															
	2															
	3															

	Rat a- Rat a															70.50	70.50
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Tabel 8. Berat Jenis – Jenis Kayu Pada Tutupan Lahan

Nama Lokal Vegetasi	BJ pohon (g/m³)	Nama Latin Vegetasi
Asam	0.9902	<i>Tamarindus indica</i>
Bitti	0.7021	<i>Vitex cofasus</i>
Durian	0.5613	<i>Durio zibethinus</i>
Gamal	0.6843	<i>Gliricidia sepium</i>
Jabon Merah	0.345	<i>Anthocephalus chinensis</i>
Jambu	0.6713	<i>Psidium guajava L</i>
Jati	0.6127	<i>Tectona grandis</i>
Jati Putih	0.4389	<i>Gmelina arborea</i>
Kakao	0.42	<i>Theobroma cacao</i>
Kayu Asam	0.9902	<i>Tamarindus indica</i>
Kayu Hitam	0.8233	<i>Diospyros celebica</i>
Kelapa	0.6167	<i>Cocos nucifera</i>
Langsat	0.5813	<i>Lansium domesticum</i>
Lemon	0.7697	<i>Citrus medica</i>
Mahoni	0.66	<i>Swietenia mahagoni</i>
Mangga	0.5675	<i>Mangifera sp.</i>
Nangka	0.5359	<i>Artocarpus heterophyllus</i>
Pepaya	0.215	<i>Carica pulchra</i>
Pisang	0.6274	<i>Musa acumanata</i>
Rambutan	0.7673	<i>Nephelium lappaceum</i>
Sengon	0.4283	<i>Albizia chinensis</i>
Sukun	0.4685	<i>Artocarpus altilis</i>
Aren	0.9417	<i>Arenga pinnata</i>
Bitti	0.7021	<i>Vitex cofasus</i>
Buni	0.632	<i>Antidesma bunius</i>
Dengen	0.6974	<i>Dillenia serrata</i>
Eboni	0.8233	<i>Diospyros celebica</i>
Jati	0.6127	<i>Tectona grandis</i>
Kenanga	0.3296	<i>Cananga odorata</i>
Matoa	0.7074	<i>Pometia pinnata</i>
Pandan	0.331	<i>Pandanus sp.</i>
Pepolo	0.6363	<i>Bischofia javanica</i>
Pinang	0.6686	<i>Areca catechu</i>
Pulai	0.3973	<i>Alstonia scholaris</i>
Rao	0.5313	<i>Dracontomelon dao</i>
Uru	0.44	<i>Elmerrillia ovalis</i>

Tabel 9. Hasil Analisi laboratorium Sampel Tanah Pada Tutupan Lahan

Tutupan Lahan	Kode Plot	Kedalaman tanah (cm)	Bulk density (g/cm ³)	C-organik (%)	Pasir (%)	Debu (%)	Liat (%)	Kelas Tekstur	pH (H ₂ O)	pH (KCl)
Hutan Sekunder	H1	0-10	1.06	1.64	23.3	62.7	14.0	Lempung Berdebu	6.44	6.07
		10-20	1.11	1.60	21.0	49.6	29.4	Lempung Berliat	6.36	6.15
		20-30	1.19	1.42	25.5	46.7	27.8	Lempung Berliat	6.46	6.06
	H2	0-10	1.08	1.79	28.0	39	33	Lempung Berliat	6.32	5.6
		10-20	1.14	1.72	25.0	47.0	28.0	Lempung Berliat	6.34	5.55
		20-30	1.21	1.74	32.0	43.0	25.0	Lempung	6.12	5.42
	H3	0-10	0.96	1.72	38.8	47.4	13.8	Lempung	5.94	5.23
		10-20	1.06	1.64	30.4	56.9	12.7	Lempung Berdebu	6.11	5.48
		20-30	1.12	1.58	25.0	47.0	28.0	Lempung Berliat	6.2	5.6
Agroforestri	Ag 1 Kakao 3,5 Tahun (Plot 1)	0-10	1.12	1.88	33.1	56.6	10.3	Lempung Berdebu	6.18	5.72
		10-20	1.27	1.72	40.7	50.2	9.1	Lempung Berdebu	6.23	5.56
		20-30	1.31	1.64	47.7	44.3	8.0	Lempung	6.33	5.45
	Ag 2 Kakao 30 Tahun	0-10	1.03	1.84	1.6	83.3	15.1	Debu	6.03	5.33
		10-20	1.13	1.68	29.7	54.5	15.8	Lempung Berdebu	6.2	5.42
		20-30	1.15	1.48	2.3	75.7	22.0	Lempung Berdebu	6.11	5.52
	Ag 3 Kakao 1,8 Tahun	0-10	0.91	1.80	3.0	74.0	23.0	Lempung Berdebu	5.93	5.49
		10-20	1.18	1.71	1.9	88.9	9.2	Debu	5.91	5.42
		20-30	1.22	1.52	3.5	85.3	11.2	Debu	5.98	5.41
Sawah	Sawah 3 Tahun	0-10	1.29	1.88	37.9	48.1	14.0	Lempung	6.3	5.55
		10-20	1.37	1.68	35.0	53.0	12.0	Lempung Berdebu	6.05	5.6
		20-30	1.34	1.53	36.0	54.0	10.0	Lempung Berdebu	5.86	5.51
	Sawah 30 Tahun	0-10	1.33	1.79	7.0	68.0	25.0	Lempung Berdebu	6.24	5.85
		10-20	1.34	1.80	5.0	73.0	22.0	Lempung Berdebu	6.23	5.69
		20-30	1.31	1.77	6.8	82.4	10.8	Debu	6.62	6.2
	Sawah 30 Tahun	0-10	1.37	1.85	48.0	43.0	9.0	Lempung	6.05	5.61
		10-20	1.38	1.84	50.8	38.1	11.1	Lempung	6.13	5.71
		20-30	1.22	1.79	53.0	36.0	11.0	Lempung Berpasir	6.11	5.49
Kelapa Sawit	Kelapa Sawit 8 Tahun	0-10	1.06	1.80	3.0	74.0	23.0	Lempung Berdebu	6.13	6
		10-20	1.02	1.76	2.7	71.0	26.3	Lempung Berdebu	6.32	5.92
		20-30	1.09	1.55	2.7	71.0	26.3	Lempung Berdebu	6.36	5.93
	Kelapa Sawit 12 Tahun	0-10	1.17	1.85	47.8	28.2	24.0	Lempung	5.95	5.49
		10-20	1.22	1.74	43.0	22.0	35.0	Lempung Berliat	6.04	5.5
		20-30	1.24	1.58	43.0	25.0	32.0	Lempung Berliat	6.04	5.5
	Kelapa Sawit 30	0-10	1.16	1.72	38.6	50.2	11.2	Lempung Berdebu	5.98	5.47
		10-20	1.20	1.68	41.3	31.7	27.0	Lempung	6.02	5.46
		20-30	1.29	1.69	43.0	23.0	34.0	Lempung Berliat	6.04	5.43



Gambar 1. Pengukuran Biomasa Hutan Sekunder



Gambar 2. Pengambilan Serasah Hutan Sekunder



Gambar 3. Pengukuran Nekromasa Hutan Sekunder



Gambar 4. Pengambilan Sampel Tanah Hutan Sekunder



Gambar 5. Pengukuran Biomasa Agroforestri



Gambar 6. Pengambilan Serasah dan Tumbuhan Bawah Agroforestri



Gambar 7. Pengambilan Sampel Tanah Agroforestri



Gambar 8. Pengukuran Biomasa Kelapa Sawit



Gambar 9. Pengambilan Serasah dan Tumbuhan Bawah Kelapa Sawit



Gambar 10. Pengambilan Sampel Tanah Kelapa Sawit



Gambar 11. Pengambilan Sampel Tanah Sawah



Gambar 12. Analisis C-organik Sampel Tanah



Gambar 13. Analisis Sampel Tanah



Gambar 14. Analisis PH Sampel Tanah



Gambar 15. Analisis Tekstur Sampel Tanah



Gambar 16. Analisis Bulk Density Sampel Tanah



Gambar 17. Analisis Sampel