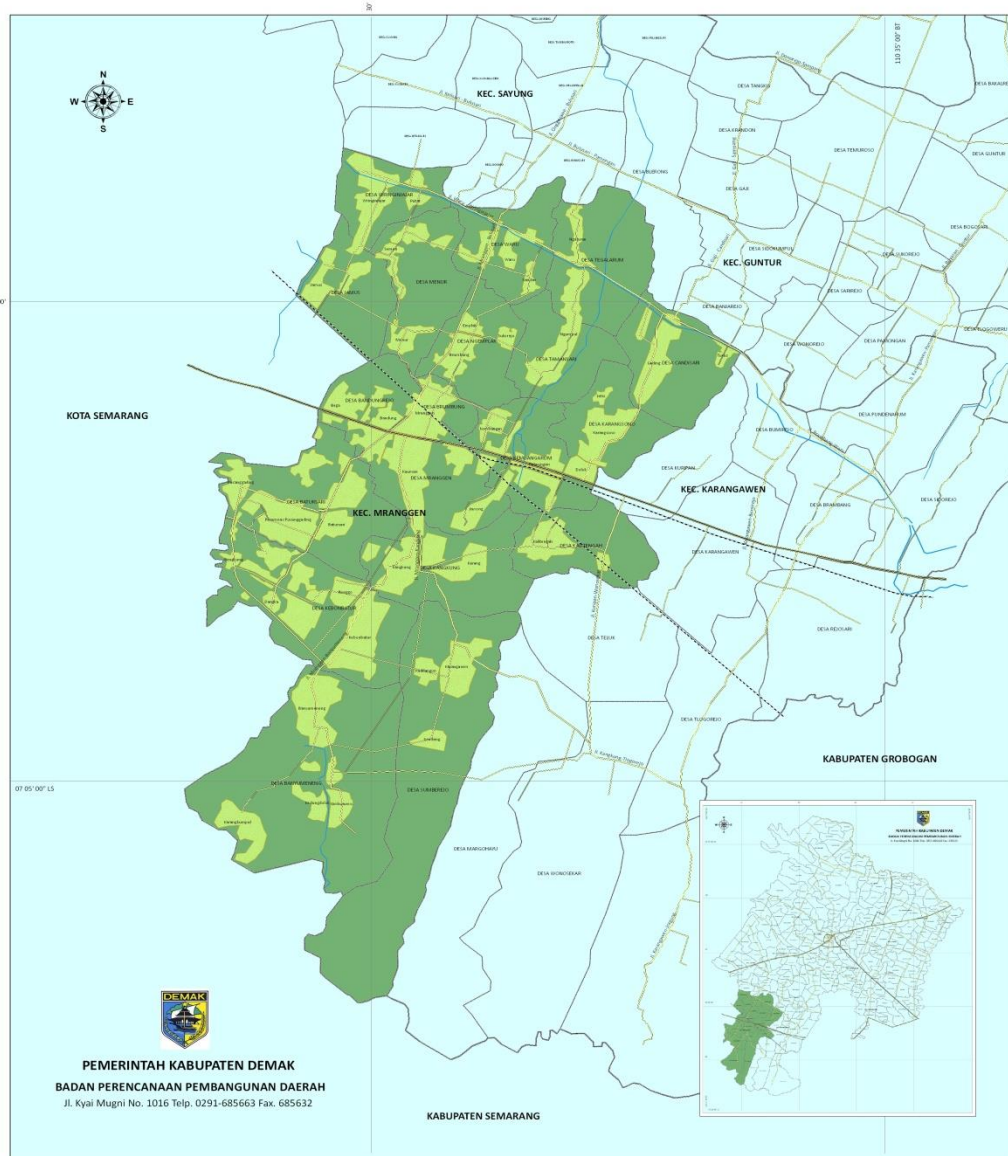


# LAMPIRAN

## Lampiran 1. Peta Kecamatan Mranggen



**PETA ADMINISTRASI  
KEC. MRANGGEN  
KABUPATEN DEMAK  
2012**

**Legend**

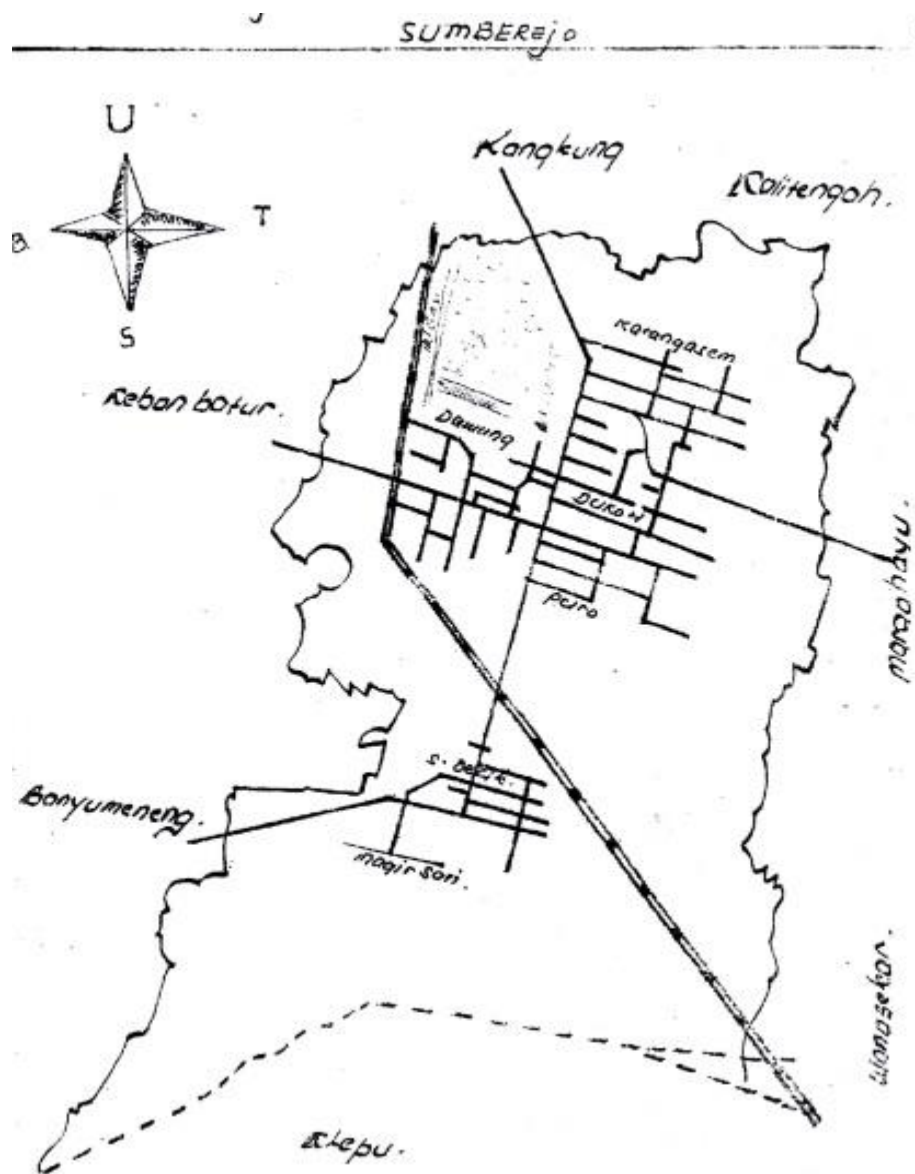
- Jalan Nasional
- Jalan Provinsi
- Jalan Kabupaten
- Rel Kereta api

**SKALA  
1 : 25.000**

**Sumber:**

1. Peta Kabupaten Demak terbitan Bakosurtanal Tahun 2011;
2. Peta Administratif Demak dalam Perda No. 6 Tahun 2011 Tentang RTRW Kabupaten Demak;
3. Peta Jawa Tengah, terbitan Pemerintah Hindia Belanda Tahun 1930;
4. Peta Kabupaten Demak, terbitan PT. Karya Pembina Swajaya, Surabaya;
5. Peta satelit dari Google Earth, image version 2009;

## Lampiran 2. Denah Desa Sumberejo



### Lampiran 3. Kuisioner Responden

#### a. Biodata Petani Responden

Nama Lengkap : .....

Jenis Kelamin : a. Laki-laki b. Perempuan

Umur : ..... tahun

Alamat Lengkap : .....

.....

#### b. Karakteristik Petani

1. Pendidikan :
  - ( ) Tidak Bersekolah ( ) SD ( ) SMP ( ) SMA
  - ( ) Sarjana ( ) Pascasarjana ( ) Diploma
2. Pengalaman Bertani Tembakau : ..... tahun
3. Alasan bertani Tembakau:
  - a. Menguntungkan c. Lainnya :.....
  - b. Turun-temurun
4. Luas Lahan yang dimiliki : ..... hektar
5. Kepemilikan Lahan :
  - a. Milik sendiri b. Sewa, Biaya : Rp.....
7. Jumlah bibit yang ditanam : .....buah
8. Mendapatkan bibit dengan cara :
  - a. Beli b. Bantuan Pemerintah c. Persemaian sendiri
  - d. Lainnya .....
9. Jumlah Tembakau yang dihasilkan: ..... kg
- Per panen : ..... ,..... ,..... ,..... ,.....
10. Harga Jual rata-rata Tembakau per kg : Rp. ....../kg
11. Hasil Panen dijual kepada :
  - a. Pasar Tradisional b. Pedagang Pengumpul c. Kelompok Tani
  - d. Koperasi e. Lainnya.....
12. Usahatani Tembakau merupakan pekerjaan:
  - a. Utama b. Sampingan
13. Pendapatan hasil panen tembakau digunakan sebagai:
  - a. Pengembangan usahatani
  - b. Kebutuhan rumah tangga
  - c. Pendidikan anak
  - d. Lainnya .....
14. Pekerjaan selain berusahatani tembakau :
  - a. Ternak b. Petani c. Buruh
  - d. Lainnya.....
16. Apakah terdapat tanaman tumpang Sari pada tanaman tembakau?



1. Pengolahan lahan							
2. Sumur dangkal							
3. Pembibitan							
4. Penanaman							
5. Penyiraman							
6. Pemupukan							
7. Penyulaman							
8. Penyiangan							
9. Pengobatan							
10. Potong Pucuk							
11. Pembersihan cabang							
12. Panen							
13. Bawa balik tembakau							
14. Perajangan							
15. Pengeringan							
16. Pengepakan							
17. Penjualan							

Penggunaan Traktor :

**e. Peralatan yang digunakan**

No	Jenis Peralatan	Jumlah (Buah)	Harga Beli (Rp/Buah)
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

#### Lampiran 4. Karakteristik Responden

No	Nama	Dusun	umur	Gender	Pendidikan	Pekerjaan Utama
			--tahun--			
1	Sutrisno	Dawung	44	Laki-laki	SD	petani
2	Suparjo	Dawung	48	Laki-laki	SD	petani
3	Panidi	Dawung	65	Laki-laki	SD	petani
4	Sakir	Dawung	79	Laki-laki	SMP	petani
5	Ngusman	Karangasem	70	Laki-laki	SD	petani
6	Sutarjo	Karangasem	51	Laki-laki	SMA	petani
7	Jasuki	Karangasem	42	Laki-laki	Tdk sekolah	petani
8	Siswanto	Karangasem	37	Laki-laki	SMP	petani
9	Suroso	Karangasem	60	Laki-laki	SD	petani
10	Harjono	Karangasem	47	Laki-laki	SD	petani
11	Pirmono	Karangasem	40	Laki-laki	SD	petani
12	Harto	Karangasem	53	Laki-laki	SD	petani
13	Jamian	Karangasem	41	Laki-laki	SD	petani
14	Yuhdi	Karangasem	50	Laki-laki	SD	petani
15	Sunari	Dawung	51	Laki-laki	SD	petani
16	Jayadi	Karangasem	46	Laki-laki	Tdk sekolah	petani
17	Anwar Tri	Karangasem	39	Laki-laki	SD	petani
18	Awang	Karangasem	56	Laki-laki	SMA	petani
19	Tamsi	Karangasem	35	Laki-laki	SD	petani
20	Karno	Dawung	69	Laki-laki	Tdk sekolah	petani
21	Sudarman	Dawung	43	Laki-laki	SMA	Petani
22	Asnuri	Karangasem	55	Laki-laki	SD	petani
23	Susilo	Karangasem	42	Laki-laki	SMP	petani
24	Supardi	Dawung	51	Laki-laki	SD	petani
25	Sutrisno	Dawung	53	Laki-laki	SD	petani
26	Saroni	Dawung	61	Laki-laki	SD	petani
27	Kasnawi	Karangasem	50	Laki-laki	SD	petani
28	Sukiran	Dawung	61	Laki-laki	SD	petani
29	Yatno	Karangasem	55	Laki-laki	SD	petani
30	Ali Jupri	Karangasem	43	Laki-laki	SMP	petani
31	Sunariyo	Karangasem	63	Laki-laki	SD	petani
32	Rofi'i	Karangasem	38	Laki-laki	SMA	petani
33	Juki Abdul	Karangasem	66	Laki-laki	Tdk sekolah	petani
34	Zali	Karangasem	45	Laki-laki	SMP	petani
35	Muntohir	Dawung	54	Laki-laki	SD	petani
36	Khoziron	Dawung	38	Laki-laki	SD	petani
37	Sukirman	Dawung	46	Laki-laki	SD	petani

**Lampiran 4. (Lanjutan)**

No	Nama	Dusun	umur	Gender	Pendidikan	Pekerjaan Utama
			--tahun--			
38	Jasmani	Dawung	50	Laki-laki	SD	petani
39	Masyudi	Dawung	56	Laki-laki	SD	petani
40	Japar	Dawung	59	Laki-laki	SD	petani
41	Sugiarto	Dukuh	55	Laki-laki	SD	petani
42	Rajikun	Dukuh	70	Laki-laki	Tdk sekolah	petani
43	Sutarno	Dukuh	60	Laki-laki	SD	Petani
44	Mukson Abdul	Dukuh	41	Laki-laki	SMA	petani
45	Aziz	Sendangdelik	35	Laki-laki	SD	petani
46	Agnan	Sendangdelik	54	Laki-laki	Tdk sekolah	petani
47	Ngabdi	Sendangdelik	46	Laki-laki	SMA	petani
48	Abuyazid	Sendangdelik	60	Laki-laki	SMP	petani
49	Kasromi	Sendangdelik	56	Laki-laki	SMP	petani
50	Suprat	Dawung	53	Laki-laki	SD	petani
51	Roni	Dawung	58	Laki-laki	SD	petani
52	Kairun	Dawung	61	Laki-laki	SD	petani
53	Zaenuri	Dukuh	53	Laki-laki	SD	petani
54	Tarmidi Ali	Dukuh	61	Laki-laki	Tdk sekolah	petani
55	Ashadi	Sendangdelik	47	Laki-laki	SD	petani
56	Atmonadi	Dawung	50	Laki-laki	Tdk sekolah	petani
57	Sukiyani	Dawung	52	Laki-laki	SD	petani
58	Kasmui	Sendangdelik	55	Laki-laki	SD	petani
59	Sonhaji	Sendangdelik	63	Laki-laki	SD	petani
60	Asngari	Sendangdelik	48	Laki-laki	SD	petani
61	Sakimin	Dawung	62	Laki-laki	Tdk sekolah	Petani
62	Sukairi	Karangasem	65	Laki-laki	SD	petani
63	Rohadi	Dawung	47	Laki-laki	SD	petani
64	Rusmin	Dawung	64	Laki-laki	SD	petani
65	Sumiran	Dawung	56	Laki-laki	SD	petani
66	Suis	Dukoh	50	Laki-laki	SMP	petani
67	Rusmin	dawung	60	Laki-laki	SD	petani
68	Rohman	dawung	55	Laki-laki	SMP	petani
69	Isro	dawung	45	Laki-laki	SMA	petani
70	Misbahul Munir	Karangasem	40	Laki-laki	SMP	pegawai swasta
71	Riyanto	dukoh	60	Laki-laki	Tdk sekolah	petani
72	Suratman	dawung	61	laki-laki	SD	petani
73	Karno	dawung	70	Laki-laki	SD	petani

**Lampiran 4. (Lanjutan)**

No	Nama	Dusun	umur	Gender	Pendidikan	Pekerjaan Utama
			--tahun--			
74	Kastin	dukoh	62	Laki-laki	SD	petani
75	Iska	dukoh	50	Laki-laki	SD	petani
76	Ngasri	dukoh	57	Laki-laki	SD	petani
77	Rakimin	dukoh	48	Laki-laki	SD	petani
78	Mastur	dukoh	58	Laki-laki	SD	petani
79	Kaswir	dukoh	66	Laki-laki	SD	petani
80	Sumirat	dukoh	55	Laki-laki	SD	petani
81	Sunarto	dukoh	62	Laki-laki	SD	petani
82	Suparto	dukoh	53	Laki-laki	SD	petani
83	Girali	dukoh	54	Laki-laki	SD	petani
84	Saezori	dukoh	60	Laki-laki	SD	petani
85	Faizum	dukoh	51	Laki-laki	SMP	petani
86	Ngasmani	Dawung	58	Laki-laki	SMP	petani
87	Januri	Dawung	70	Laki-laki	SD	petani



**Lampiran 5. Faktor Produksi dan Produksi Usahatani Tembakau Tahun 2016**

No	Luas Lahan (X1)	Benih (X2)	Urea (X3)	ZA (X4)	NPK (X5)	Pestisida (X6)	Tenaga Kerja (X7)	Produksi (y)
	--m <sup>2</sup> --	--gr--	-----kg-----			--liter--	--HOK--	--kg--
1	2500	0.346	10	25	25	0.4	214.75	64
2	3500	0.462	15	25	30	0.3	225.75	70
3	5500	0.615	20	40	45	0.5	270.5	100
4	5500	0.654	20	35	45	0.48	263.75	100
5	2500	0.385	10	20	15	0.25	170.5	35
6	8000	1.538	50	60	200	0.8	320.5	120
7	5500	0.615	20	50	50	0.5	260	105
8	5500	0.692	50	50	20	0.5	283.5	100
9	7500	1.154	30	50	75	0.75	349.75	130
10	2500	0.192	10	15	20	0.3	214.75	30
11	10000	1.923	50	70	125	0.8	443	180
12	3500	0.769	20	40	15	0.4	245	80
13	10000	1.538	100	50	50	0.98	430.5	130
14	8000	0.923	30	60	60	0.75	331.75	110
15	3500	0.462	7	30	30	0.4	221.25	75
16	10000	1.385	38	80	80	0.93	434	150
17	10000	1.385	37	85	100	0.75	431.5	150
18	8500	1.077	80	100	100	0.8	425	132
19	7500	1.077	35	35	30	0.65	363.25	120
20	2500	0.346	10	25	25	0.25	210.25	50
21	3500	0.500	7	30	35	0.4	225.75	80
22	3500	0.462	10	35	35	0.38	253	80
23	2500	0.462	10	25	25	0.27	210.75	65
24	5000	0.692	20	50	50	0.45	260	100
25	6000	0.692	20	50	45	0.48	258.75	120
26	5000	0.692	20	50	50	0.49	250.5	95
27	3500	0.462	15	35	45	0.35	220	80
28	3500	0.462	15	35	35	0.36	218.75	80
29	3500	0.500	15	35	30	0.34	220	75
30	7000	0.846	10	60	70	0.6	300.25	130
31	9000	1.154	50	120	120	0.75	380.5	170
32	2500	0.346	10	50	25	0.28	225.5	65
33	2000	0.385	10	20	20	0.25	183	40
34	11000	1.923	50	125	100	1.0001	445.25	200
35	2500	0.385	10	25	25	0.3	225.5	60

**Lampiran 5. (Lanjutan)**

No	Luas Lahan (X1)	Benih (X2)	Urea (X3)	ZA (X4)	NPK (X5)	Pestisida (X6)	Tenaga Kerja (X7)	Produksi (y)
	--m <sup>2</sup> --	--gr--	-----kg-----			--liter--	--HOK--	--kg--
36	2500	0.346	15	30	30	0.28	222.25	55
37	5000	0.385	35	60	60	0.5	265.25	85
38	2500	0.308	10	25	25	0.26	215	62
39	5000	0.769	30	60	60	0.55	270.25	90
40	5000	0.769	30	60	60	0.6	275.25	100
41	3500	0.769	25	50	50	0.43	221.25	70
42	3500	0.462	15	35	35	0.38	222	73
43	2000	0.231	30	25	25	0.19	163	30
44	3500	0.615	10	20	20	0.25	214.75	79
45	7500	1.154	30	80	80	0.63	320.25	120
46	8500	1.154	100	120	100	0.78	340	130
47	10000	1.538	150	150	50	1.1	423	180
48	4000	0.615	20	50	50	0.45	260	80
49	7500	1.154	30	75	75	0.76	340.5	140
50	7000	0.769	20	50	50	0.5	278.25	95
51	2500	0.308	10	25	25	0.25	200.25	60
52	8000	1.154	30	75	75	0.79	401.5	120
53	7000	0.769	40	40	40	0.5	383.75	115
54	10000	0.385	15	30	30	0.25	434	150
55	5000	1.846	90	90	100	0.83	270.5	103
56	5000	0.769	21	50	50	0.5	270.5	100
57	8000	1.538	40	100	100	1.0001	434	160
58	8500	0.769	50	100	100	0.65	365	150
59	4000	0.769	20	50	20	0.25	214.75	65
60	4500	0.538	10	25	25	0.5	333	83
61	2500	0.385	15	30	30	0.5	210.25	65
62	8500	1.154	35	60	60	0.75	369.25	140
63	8500	1.538	50	100	100	1.0001	434	140
64	7000	0.769	20	50	50	0.5	263.5	95
65	5000	0.769	30	50	60	0.75	263.5	70
66	3000	0.923	50	50	50	0.25	220.25	63
67	7000	1.154	20	50	50	0.25	276	90
68	2500	0.308	10	25	25	0.25	189.5	60
69	5000	0.615	20	40	40	0.25	270	65
70	10000	2.308	210	200	400	1.5	423	180
71	2000	0.385	5	15	15	0.25	162.5	30
72	5000	0.769	20	50	50	0.5	250.25	80

**Lampiran 5. (Lanjutan)**

No	Luas Lahan (X1) --m <sup>2</sup> --	Benih (X2) --gr--	Urea (X3) -----kg-----	ZA (X4)	NPK (X5)	Pestisida (X6) --liter--	Tenaga Kerja (X7) --HOK--	Produksi (y) --kg--
73	2500	0.385	10	30	30	0.25	208.75	55
74	5000	0.769	60	50	50	0.5	273.25	80
75	2500	0.615	60	50	50	0.25	165.5	30
76	4500	0.769	12	30	30	0.4	225.75	83
77	2500	0.615	7	15	15	0.25	172	30
78	2500	0.385	5	15	15	0.25	170.5	25
79	4000	0.769	20	30	30	0.45	247	80
80	6500	1.001	60	125	125	0.5	285	110
81	6500	0.923	20	50	50	0.5	225	125
82	5500	0.462	20	20	15	0.5	263	90
83	2000	0.231	5	15	15	0.25	192.5	28
84	5000	0.769	20	50	50	0.5	225.75	85
85	9000	1.538	60	80	40	1.0001	423	175
86	5000	0.769	20	50	50	0.5	210	80
87	2500	0.231	5	25	25	0.25	163	20

**Lampiran 6. Faktor Produksi dan Produksi Usahatani Tembakau Tahun 2016 dalam Logaritma Natural (Ln)**

No	Luas Lahan (X1) --m <sup>2</sup> --	Benih (X2) --gr--	Urea (X3) -----kg-----	ZA (X4)	NPK (X5)	Pestisida (X6) --liter--	Tenaga Kerja (X7) -HOK-	Produksi (y) --kg--
1	7.82	-1.061	2.30	3.22	3.22	-0.916	5.37	4.16
2	8.16	-0.773	2.71	3.22	3.40	-1.204	5.42	4.25
3	8.61	-0.486	3.00	3.69	3.81	-0.693	5.60	4.61
4	8.61	-0.425	3.00	3.56	3.81	-0.734	5.58	4.61
5	7.82	-0.956	2.30	3.00	2.71	-1.386	5.14	3.56
6	8.99	0.431	3.91	4.09	5.30	-0.223	5.77	4.79
7	8.61	-0.486	3.00	3.91	3.91	-0.693	5.56	4.65
8	8.61	-0.368	3.91	3.91	3.00	-0.693	5.65	4.61
9	8.92	0.143	3.40	3.91	4.32	-0.288	5.86	4.87
10	7.82	-1.649	2.30	2.71	3.00	-1.204	5.37	3.40
11	9.21	0.654	3.91	4.25	4.83	-0.223	6.09	5.19
12	8.16	-0.262	3.00	3.69	2.71	-0.916	5.50	4.38
13	9.21	0.431	4.61	3.91	3.91	-0.020	6.06	4.87
14	8.99	-0.080	3.40	4.09	4.09	-0.288	5.80	4.70
15	8.16	-0.773	1.95	3.40	3.40	-0.916	5.40	4.32
16	9.21	0.325	3.64	4.38	4.38	-0.073	6.07	5.01
17	9.21	0.325	3.61	4.44	4.61	-0.288	6.07	5.01
18	9.05	0.074	4.38	4.61	4.61	-0.223	6.05	4.88
19	8.92	0.074	3.56	3.56	3.40	-0.431	5.90	4.79
20	7.82	-1.061	2.30	3.22	3.22	-1.386	5.35	3.91
21	8.16	-0.693	1.95	3.40	3.56	-0.916	5.42	4.38
22	8.16	-0.773	2.30	3.56	3.56	-0.968	5.53	4.38
23	7.82	-0.773	2.30	3.22	3.22	-1.309	5.35	4.17
24	8.52	-0.368	3.00	3.91	3.91	-0.799	5.56	4.61
25	8.70	-0.368	3.00	3.91	3.81	-0.734	5.56	4.79
26	8.52	-0.368	3.00	3.91	3.91	-0.713	5.52	4.55
27	8.16	-0.773	2.71	3.56	3.81	-1.050	5.39	4.38
28	8.16	-0.773	2.71	3.56	3.56	-1.022	5.39	4.38
29	8.16	-0.693	2.71	3.56	3.40	-1.079	5.39	4.32
30	8.85	-0.167	2.30	4.09	4.25	-0.511	5.70	4.87
31	9.10	0.143	3.91	4.79	4.79	-0.288	5.94	5.14
32	7.82	-1.061	2.30	3.91	3.22	-1.273	5.42	4.17
33	7.60	-0.956	2.30	3.00	3.00	-1.386	5.21	3.69
34	9.31	0.654	3.91	4.83	4.61	0.000	6.10	5.30
35	7.82	-0.956	2.30	3.22	3.22	-1.204	5.42	4.09

**Lampiran 6. (Lanjutan)**

No	Luas Lahan (X1)	Benih (X2)	Urea (X3)	ZA (X4)	NPK (X5)	Pestisida (X6)	Tenaga Kerja (X7)	Produksi (y)
	--m <sup>2</sup> --	--gr--	-----kg-----			--liter--	-HOK-	--kg--
36	7.82	-1.061	2.71	3.40	3.40	-1.273	5.40	4.01
37	8.52	-0.956	3.56	4.09	4.09	-0.693	5.58	4.44
38	7.82	-1.179	2.30	3.22	3.22	-1.347	5.37	4.13
39	8.52	-0.262	3.40	4.09	4.09	-0.598	5.60	4.50
40	8.52	-0.262	3.40	4.09	4.09	-0.511	5.62	4.61
41	8.16	-0.262	3.22	3.91	3.91	-0.844	5.40	4.25
42	8.16	-0.773	2.71	3.56	3.56	-0.968	5.40	4.29
43	7.60	-1.466	3.40	3.22	3.22	-1.661	5.09	3.40
44	8.16	-0.486	2.30	3.00	3.00	-1.386	5.37	4.37
45	8.92	0.143	3.40	4.38	4.38	-0.462	5.77	4.79
46	9.05	0.143	4.61	4.79	4.61	-0.248	5.83	4.87
47	9.21	0.431	5.01	5.01	3.91	0.095	6.05	5.19
48	8.29	-0.486	3.00	3.91	3.91	-0.799	5.56	4.38
49	8.92	0.143	3.40	4.32	4.32	-0.274	5.83	4.94
50	8.85	-0.262	3.00	3.91	3.91	-0.693	5.63	4.55
51	7.82	-1.179	2.30	3.22	3.22	-1.386	5.30	4.09
52	8.99	0.143	3.40	4.32	4.32	-0.236	6.00	4.79
53	8.85	-0.262	3.69	3.69	3.69	-0.693	5.95	4.74
54	9.21	-0.956	2.71	3.40	3.40	-1.386	6.07	5.01
55	8.52	0.613	4.50	4.50	4.61	-0.186	5.60	4.63
56	8.52	-0.262	3.04	3.91	3.91	-0.693	5.60	4.61
57	8.99	0.431	3.69	4.61	4.61	0.000	6.07	5.08
58	9.05	-0.262	3.91	4.61	4.61	-0.431	5.90	5.01
59	8.29	-0.262	3.00	3.91	3.00	-1.386	5.37	4.17
60	8.41	-0.619	2.30	3.22	3.22	-0.693	5.81	4.42
61	7.82	-0.956	2.71	3.40	3.40	-0.693	5.35	4.17
62	9.05	0.143	3.56	4.09	4.09	-0.288	5.91	4.94
63	9.05	0.431	3.91	4.61	4.61	0.000	6.07	4.94
64	8.85	-0.262	3.00	3.91	3.91	-0.693	5.57	4.55
65	8.52	-0.262	3.40	3.91	4.09	-0.288	5.57	4.25
66	8.01	-0.080	3.91	3.91	3.91	-1.386	5.39	4.14
67	8.85	0.143	3.00	3.91	3.91	-1.386	5.62	4.50
68	7.82	-1.179	2.30	3.22	3.22	-1.386	5.24	4.09
69	8.52	-0.486	3.00	3.69	3.69	-1.386	5.60	4.17
70	9.21	0.836	5.35	5.30	5.99	0.405	6.05	5.19
71	7.60	-0.956	1.61	2.71	2.71	-1.386	5.09	3.40
72	8.52	-0.262	3.00	3.91	3.91	-0.693	5.52	4.38

**Lampiran 6. (Lanjutan)**

No	Luas Lahan (X1)	Benih (X2)	Urea (X3)	ZA (X4)	NPK (X5)	Pestisida (X6)	Tenaga Kerja (X7)	Produksi (y)
	--m <sup>2</sup> --	--gr--	-----kg-----			--liter--	-HOK-	--kg--
73	7.82	-0.956	2.30	3.40	3.40	5.52	-1.386	4.01
74	8.52	-0.262	4.09	3.91	3.91	6.21	-0.693	4.38
75	7.82	-0.486	4.09	3.91	3.91	5.52	-1.386	3.40
76	8.41	-0.262	2.48	3.40	3.40	5.99	-0.916	4.42
77	7.82	-0.486	1.95	2.71	2.71	5.52	-1.386	3.40
78	7.82	-0.956	1.61	2.71	2.71	5.52	-1.386	3.22
79	8.29	-0.262	3.00	3.40	3.40	6.11	-0.799	4.38
80	8.78	0.001	4.09	4.83	4.83	6.21	-0.693	4.70
81	8.78	-0.080	3.00	3.91	3.91	6.21	-0.693	4.83
82	8.61	-0.773	3.00	3.00	2.71	6.21	-0.693	4.50
83	7.60	-1.466	1.61	2.71	2.71	5.52	-1.386	3.33
84	8.52	-0.262	3.00	3.91	3.91	6.21	-0.693	4.44
85	9.10	0.431	4.09	4.38	3.69	6.91	0.0001	5.16
86	8.52	-0.262	3.00	3.91	3.91	6.21	-0.693	4.38
87	7.82	-1.466	1.61	3.22	3.22	5.52	-1.386	3.00

## Lampiran 7. Uji Asumsi Klasik

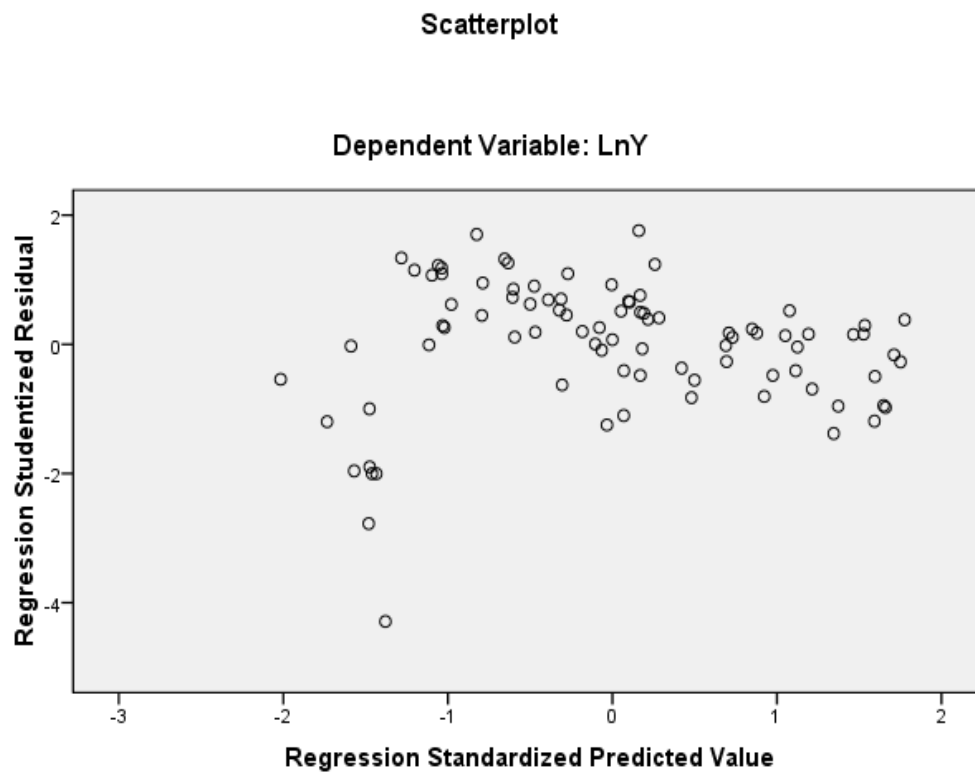
### Uji Normalitas

#### One-Sample Kolmogorov-Smirnov Test

		LnX1	LnX2	LnX3	LnX4	LnX5	LnX6	LnX7	LnY
N		87	87	87	87	87	87	87	87
Normal Parameters <sup>a</sup>	Mean	8.4606	-.3850	3.0859	3.7857	3.7631	-.7836	5.5804	4.4294
	Std. Deviation	.49984	.55308	.78959	.56964	.63608	.47400	.29023	.49981
Most Extreme Differences	Absolute	.140	.102	.132	.139	.120	.117	.136	.107
	Positive	.140	.102	.132	.125	.120	.117	.136	.072
	Negative	-.108	-.093	-.087	-.139	-.087	-.094	-.084	-.107
Kolmogorov-Smirnov Z		1.305	.951	1.228	1.301	1.120	1.088	1.266	1.002
Asymp. Sig. (2-tailed)		.066	.327	.098	.068	.162	.188	.081	.268

a. Test distribution is Normal.

Keterangan :  
 LnX<sub>1</sub> = luas lahan (m<sup>2</sup>)  
 LnX<sub>2</sub> = jumlah benih digunakan (gr)  
 LnX<sub>3</sub> = jumlah pupuk Urea (kg)  
 LnX<sub>4</sub> = jumlah pupuk ZA (kg)  
 LnX<sub>5</sub> = jumlah pupuk NPK (kg)  
 LnX<sub>6</sub> = jumlah pestisida (l)  
 LnX<sub>7</sub> = jumlah tenaga kerja (HOK)  
 LnY = Jumlah produksi tembakau (kg)

**Lampiran 7. (Lanjutan)****Uji Heteroskedastisitas**



## Lampiran 7. (Lanjutan)

### Uji Multikolinearitas

#### Coefficients<sup>a</sup>

Model		Collinearity Statistics	
		Tolerance	VIF
1	LnX1	.103	9.710
	LnX2	.195	5.128
	LnX3	.256	3.903
	LnX4	.132	7.603
	LnX5	.211	4.744
	LnX6	.203	4.929
	LnX7	.122	8.215

a. Dependent Variable: LnY

### Autokorelasi

#### Model Summary<sup>b</sup>

Model	Durbin-Watson
1	1.740 <sup>a</sup>

a. Predictors: (Constant), LnX7, LnX5, LnX3, LnX2, LnX6, LnX4, LnX1

b. Dependent Variable: LnY

## Lampiran 8. Koefisien Determinasi ( $R^2$ ), Uji F dan Uji T

### Koefisien Determinasi ( $R^2$ )

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.930 <sup>a</sup>	.865	.853	.19139

a. Predictors: (Constant), LnX7, LnX5, LnX3, LnX2, LnX6, LnX4, LnX1

b. Dependent Variable: LnY

### Uji F

**ANOVA<sup>b</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	18.590	7	2.656	72.498	.000 <sup>a</sup>
	Residual	2.894	79	.037		
	Total	21.483	86			

a. Predictors: (Constant), LnX7, LnX5, LnX3, LnX2, LnX6, LnX4, LnX1

b. Dependent Variable: LnY

### Lampiran 8. (Lanjutan)

#### Uji t

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	-2.998	.882		-3.398	.001
LnX1	.311	.129	.311	2.415	.018
LnX2	.040	.085	.044	.472	.638
LnX3	-.101	.052	-.160	-1.964	.053
LnX4	.244	.100	.278	2.440	.017
LnX5	-.040	.071	-.051	-.564	.574
LnX6	.076	.097	.072	.784	.435
LnX7	.791	.204	.459	3.880	.000

a. Dependent Variable: LnY

Keterangan :

- LnX<sub>1</sub> = luas lahan (m<sup>2</sup>)
- LnX<sub>2</sub> = jumlah benih digunakan (gr)
- LnX<sub>3</sub> = jumlah pupuk Urea (kg)
- LnX<sub>4</sub> = jumlah pupuk ZA (kg)
- LnX<sub>5</sub> = jumlah pupuk NPK (kg)
- LnX<sub>6</sub> = jumlah pestisida (l)
- LnX<sub>7</sub> = jumlah tenaga kerja (HOK)
- LnY = Jumlah produksi tembakau (kg)

### Lampiran 9. Hasil Regresi Usahatani Tanaman Tembakau

		Coefficients <sup>a</sup>						
		Unstandardized Coefficients		Standardized Coefficients			95% Confidence Interval for B	
Model		B	Std. Error	Beta	t	Sig.	Lower Bound	Upper Bound
1	(Constant)	-2.998	.882		-3.398	.001	-4.754	-1.242
	LnX1	.311	.129	.311	2.415	.018	.055	.567
	LnX2	.040	.085	.044	.472	.638	-.128	.208
	LnX3	-.101	.052	-.160	-1.964	.053	-.204	.001
	LnX4	.244	.100	.278	2.440	.017	.045	.443
	LnX5	-.040	.071	-.051	-.564	.574	-.181	.101
	LnX6	.076	.097	.072	.784	.435	-.117	.268
	LnX7	.791	.204	.459	3.880	.000	.385	1.197

a. Dependent Variable: LnY

Keterangan :

LnX <sub>1</sub> = luas lahan (m <sup>2</sup> )	LnX <sub>6</sub> = jumlah pestisida (l)
LnX <sub>2</sub> = jumlah benih digunakan (gr)	LnX <sub>7</sub> = jumlah tenaga kerja (HOK)
LnX <sub>3</sub> = jumlah pupuk Urea (kg)	LnY = Jumlah produksi tembakau (kg)
LnX <sub>4</sub> = jumlah pupuk ZA (kg)	
LnX <sub>5</sub> = jumlah pupuk NPK (kg)	

### Lampiran 10. Perhitungan Efisiensi Teknis dan Efisiensi Ekonomis

#### Luas Lahan (x1)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	0.311	64	2500	0.026	0.008	10000	79.616	700	0.311	0.114
2	0.311	70	3500	0.020	0.006	10000	62.200	700	0.311	0.089
3	0.311	100	5500	0.018	0.006	10000	56.545	700	0.311	0.081
4	0.311	100	5500	0.018	0.006	10000	56.545	700	0.311	0.081
5	0.311	35	2500	0.014	0.004	15000	65.310	700	0.311	0.093
6	0.311	120	8000	0.015	0.005	10000	46.650	700	0.311	0.067
7	0.311	105	5500	0.019	0.006	12000	71.247	700	0.311	0.102
8	0.311	100	5500	0.018	0.006	10000	56.545	700	0.311	0.081
9	0.311	130	7500	0.017	0.005	10000	53.907	700	0.311	0.077
10	0.311	30	2500	0.012	0.004	15000	55.980	700	0.311	0.080
11	0.311	180	10000	0.018	0.006	20000	111.960	700	0.311	0.160
12	0.311	80	3500	0.023	0.007	20000	142.171	700	0.311	0.203
13	0.311	130	10000	0.013	0.004	12000	48.516	700	0.311	0.069
14	0.311	110	8000	0.014	0.004	15000	64.144	700	0.311	0.092
15	0.311	75	3500	0.021	0.007	10000	66.643	700	0.311	0.095
16	0.311	150	10000	0.015	0.005	15000	69.975	700	0.311	0.100
17	0.311	150	10000	0.015	0.005	15000	69.975	700	0.311	0.100
18	0.311	132	8500	0.016	0.005	15000	72.445	700	0.311	0.103

**Lampiran 10. (Lanjutan) (x1)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
19	0.311	120	7500	0.016	0.005	15000	74.640	700	0.311	0.107
20	0.311	50	2500	0.020	0.006	10000	62.200	700	0.311	0.089
21	0.311	80	3500	0.023	0.007	10000	71.086	700	0.311	0.102
22	0.311	80	3500	0.023	0.007	10000	71.086	700	0.311	0.102
23	0.311	65	2500	0.026	0.008	10000	80.860	700	0.311	0.116
24	0.311	100	5000	0.020	0.006	10000	62.200	700	0.311	0.089
25	0.311	120	6000	0.020	0.006	11000	68.420	700	0.311	0.098
26	0.311	95	5000	0.019	0.006	11000	64.999	700	0.311	0.093
27	0.311	80	3500	0.023	0.007	10000	71.086	700	0.311	0.102
28	0.311	80	3500	0.023	0.007	12000	85.303	700	0.311	0.122
29	0.311	75	3500	0.021	0.007	10000	66.643	700	0.311	0.095
30	0.311	130	7000	0.019	0.006	10000	57.757	700	0.311	0.083
31	0.311	170	9000	0.019	0.006	10000	58.744	700	0.311	0.084
32	0.311	65	2500	0.026	0.008	12000	97.032	700	0.311	0.139
33	0.311	40	2000	0.020	0.006	12000	74.640	700	0.311	0.107
34	0.311	200	11000	0.018	0.006	12000	67.855	700	0.311	0.097
35	0.311	60	2500	0.024	0.007	13000	97.032	700	0.311	0.139
36	0.311	55	2500	0.022	0.007	12000	82.104	700	0.311	0.117
37	0.311	85	5000	0.017	0.005	15000	79.305	700	0.311	0.113
38	0.311	62	2500	0.025	0.008	12000	92.554	700	0.311	0.132
39	0.311	90	5000	0.018	0.006	15000	83.970	700	0.311	0.120

**Lampiran 10. (Lanjutan) (x1)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
40	0.311	100	5000	0.020	0.006	15000	93.300	700	0.311	0.133
41	0.311	70	3500	0.020	0.006	21250	132.175	700	0.311	0.189
42	0.311	73	3500	0.021	0.006	19000	123.245	700	0.311	0.176
43	0.311	30	2000	0.015	0.005	15000	69.975	700	0.311	0.100
44	0.311	79	3500	0.023	0.007	20500	143.904	700	0.311	0.206
45	0.311	120	7500	0.016	0.005	10000	49.760	700	0.311	0.071
46	0.311	130	8500	0.015	0.005	20000	95.129	700	0.311	0.136
47	0.311	180	10000	0.018	0.006	6500	36.387	700	0.311	0.052
48	0.311	80	4000	0.020	0.006	6500	40.430	700	0.311	0.058
49	0.311	140	7500	0.019	0.006	6500	37.735	700	0.311	0.054
50	0.311	95	7000	0.014	0.004	10000	42.207	700	0.311	0.060
51	0.311	60	2500	0.024	0.007	15000	111.960	700	0.311	0.160
52	0.311	120	8000	0.015	0.005	15000	69.975	700	0.311	0.100
53	0.311	115	7000	0.016	0.005	25000	127.732	700	0.311	0.182
54	0.311	150	10000	0.015	0.005	15000	69.975	700	0.311	0.100
55	0.311	103	5000	0.021	0.006	20000	128.132	700	0.311	0.183
56	0.311	100	5000	0.020	0.006	10000	62.200	700	0.311	0.089
57	0.311	160	8000	0.020	0.006	15000	93.300	700	0.311	0.133
58	0.311	150	8500	0.018	0.005	10000	54.882	700	0.311	0.078
59	0.311	65	4000	0.016	0.005	15000	75.806	700	0.311	0.108
60	0.311	83	4500	0.018	0.006	15000	86.043	700	0.311	0.123

**Lampiran 10. (Lanjutan) (x1)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
61	0.311	65	2500	0.026	0.008	20000	161.720	700	0.311	0.231
62	0.311	140	8500	0.016	0.005	18500	94.764	700	0.311	0.135
63	0.311	140	8500	0.016	0.005	19000	97.325	700	0.311	0.139
64	0.311	95	7000	0.014	0.004	20000	84.414	700	0.311	0.121
65	0.311	70	5000	0.014	0.004	19000	82.726	700	0.311	0.118
66	0.311	63	3000	0.021	0.007	20000	130.620	700	0.311	0.187
67	0.311	90	7000	0.013	0.004	10000	39.986	700	0.311	0.057
68	0.311	60	2500	0.024	0.007	15000	111.960	700	0.311	0.160
69	0.311	65	5000	0.013	0.004	15000	60.645	700	0.311	0.087
70	0.311	180	10000	0.018	0.006	20000	111.960	700	0.311	0.160
71	0.311	30	2000	0.015	0.005	10000	46.650	700	0.311	0.067
72	0.311	80	5000	0.016	0.005	17500	87.080	700	0.311	0.124
73	0.311	55	2500	0.022	0.007	18000	123.156	700	0.311	0.176
74	0.311	80	5000	0.016	0.005	20000	99.520	700	0.311	0.142
75	0.311	30	2500	0.012	0.004	20000	74.640	700	0.311	0.107
76	0.311	83	4500	0.018	0.006	20000	114.724	700	0.311	0.164
77	0.311	30	2500	0.012	0.004	15000	55.980	700	0.311	0.080
78	0.311	25	2500	0.010	0.003	15000	46.650	700	0.311	0.067
79	0.311	80	4000	0.020	0.006	15000	93.300	700	0.311	0.133
80	0.311	110	6500	0.017	0.005	15000	78.946	700	0.311	0.113
81	0.311	125	6500	0.019	0.006	15000	89.712	700	0.311	0.128



**Lampiran 10. (Lanjutan) (x1)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
82	0.311	90	5500	0.016	0.005	10000	50.891	700	0.311	0.073
83	0.311	28	2000	0.014	0.004	20000	87.080	700	0.311	0.124
84	0.311	85	5000	0.017	0.005	25000	132.175	700	0.311	0.189
85	0.311	175	9000	0.019	0.006	15000	90.708	700	0.311	0.130
86	0.311	80	5000	0.016	0.005	15000	74.640	700	0.311	0.107
87	0.311	20	2500	0.008	0.002	15000	37.320	700	0.311	0.053
Jumlah	27.057	8140	463000	1.581	0.492	1238250	6923.435	60900	27.057	9.891
Ratarata	0.311	93.56322	5321.839	0.018	0.006	14232.759	79.57971	700	0.311	0.114

**Benih (x2)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	0.044	64	0.346	184.889	8.135	10000	81351.111	195000	0.044	0.417
2	0.044	70	0.462	151.667	6.673	10000	66733.333	195000	0.044	0.342
3	0.044	100	0.615	162.500	7.150	10000	71500.000	195000	0.044	0.367
4	0.044	100	0.654	152.941	6.729	10000	67294.118	195000	0.044	0.345
5	0.044	35	0.385	91.000	4.004	15000	60060.000	130000	0.044	0.462
6	0.044	120	1.538	78.000	3.432	10000	34320.000	260000	0.044	0.132
7	0.044	105	0.615	170.625	7.508	12000	90090.000	390000	0.044	0.231

**Lampiran 10. (Lanjutan) (x2)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
8	0.044	100	0.692	144.444	6.356	10000	63555.556	325000	0.044	0.196
9	0.044	130	1.154	112.667	4.957	10000	49573.333	234000	0.044	0.212
10	0.044	30	0.192	156.000	6.864	15000	102960.000	195000	0.044	0.528
11	0.044	180	1.923	93.600	4.118	20000	82368.000	260000	0.044	0.317
12	0.044	80	0.769	104.000	4.576	20000	91520.000	390000	0.044	0.235
13	0.044	130	1.538	84.500	3.718	12000	44616.000	455000	0.044	0.098
14	0.044	110	0.923	119.167	5.243	15000	78650.000	195000	0.044	0.403
15	0.044	75	0.462	162.500	7.150	10000	71500.000	195000	0.044	0.367
16	0.044	150	1.385	108.333	4.767	15000	71500.000	195000	0.044	0.367
17	0.044	150	1.385	108.333	4.767	15000	71500.000	195000	0.044	0.367
18	0.044	132	1.077	122.571	5.393	15000	80897.143	195000	0.044	0.415
19	0.044	120	1.077	111.429	4.903	15000	73542.857	195000	0.044	0.377
20	0.044	50	0.346	144.444	6.356	10000	63555.556	195000	0.044	0.326
21	0.044	80	0.500	160.000	7.040	10000	70400.000	195000	0.044	0.361
22	0.044	80	0.462	173.333	7.627	10000	76266.667	195000	0.044	0.391
23	0.044	65	0.462	140.833	6.197	10000	61966.667	195000	0.044	0.318
24	0.044	100	0.692	144.444	6.356	10000	63555.556	195000	0.044	0.326
25	0.044	120	0.692	173.333	7.627	11000	83893.333	195000	0.044	0.430
26	0.044	95	0.692	137.222	6.038	11000	66415.556	195000	0.044	0.341
27	0.044	80	0.462	173.333	7.627	10000	76266.667	195000	0.044	0.391
28	0.044	80	0.462	173.333	7.627	12000	91520.000	195000	0.044	0.469

## Lampiran 10. (Lanjutan) (x2)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
29	0.044	75	0.500	150.000	6.600	10000	66000.000	195000	0.044	0.338
30	0.044	130	0.846	153.636	6.760	10000	67600.000	195000	0.044	0.347
31	0.044	170	1.154	147.333	6.483	10000	64826.667	195000	0.044	0.332
32	0.044	65	0.346	187.778	8.262	12000	99146.667	195000	0.044	0.508
33	0.044	40	0.385	104.000	4.576	12000	54912.000	195000	0.044	0.282
34	0.044	200	1.923	104.000	4.576	12000	54912.000	195000	0.044	0.282
35	0.044	60	0.385	156.000	6.864	13000	89232.000	195000	0.044	0.458
36	0.044	55	0.346	158.889	6.991	12000	83893.333	195000	0.044	0.430
37	0.044	85	0.385	221.000	9.724	15000	145860.000	195000	0.044	0.748
38	0.044	62	0.308	201.500	8.866	12000	106392.000	195000	0.044	0.546
39	0.044	90	0.769	117.000	5.148	15000	77220.000	195000	0.044	0.396
40	0.044	100	0.769	130.000	5.720	15000	85800.000	195000	0.044	0.440
41	0.044	70	0.769	91.000	4.004	21250	85085.000	325000	0.044	0.262
42	0.044	73	0.462	158.167	6.959	19000	132227.333	195000	0.044	0.678
43	0.044	30	0.231	130.000	5.720	15000	85800.000	390000	0.044	0.220
44	0.044	79	0.615	128.375	5.649	20500	115794.250	260000	0.044	0.445
45	0.044	120	1.154	104.000	4.576	10000	45760.000	325000	0.044	0.141
46	0.044	130	1.154	112.667	4.957	20000	99146.667	390000	0.044	0.254
47	0.044	180	1.538	117.000	5.148	6500	33462.000	455000	0.044	0.074
48	0.044	80	0.615	130.000	5.720	6500	37180.000	455000	0.044	0.082
49	0.044	140	1.154	121.333	5.339	6500	34701.333	455000	0.044	0.076

## Lampiran 10. (Lanjutan) (x2)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
50	0.044	95	0.769	123.500	5.434	10000	54340.000	195000	0.044	0.279
51	0.044	60	0.308	195.000	8.580	15000	128700.000	195000	0.044	0.660
52	0.044	120	1.154	104.000	4.576	15000	68640.000	195000	0.044	0.352
53	0.044	115	0.769	149.500	6.578	25000	164450.000	195000	0.044	0.843
54	0.044	150	0.385	390.000	17.160	15000	257400.000	260000	0.044	0.990
55	0.044	103	1.846	55.792	2.455	20000	49096.667	520000	0.044	0.094
56	0.044	100	0.769	130.000	5.720	10000	57200.000	195000	0.044	0.293
57	0.044	160	1.538	104.000	4.576	15000	68640.000	195000	0.044	0.352
58	0.044	150	0.769	195.000	8.580	10000	85800.000	390000	0.044	0.220
59	0.044	65	0.769	84.500	3.718	15000	55770.000	260000	0.044	0.215
60	0.044	83	0.538	154.143	6.782	15000	101734.286	390000	0.044	0.261
61	0.044	65	0.385	169.000	7.436	20000	148720.000	325000	0.044	0.458
62	0.044	140	1.154	121.333	5.339	18500	98765.333	260000	0.044	0.380
63	0.044	140	1.538	91.000	4.004	19000	76076.000	195000	0.044	0.390
64	0.044	95	0.769	123.500	5.434	20000	108680.000	260000	0.044	0.418
65	0.044	70	0.769	91.000	4.004	19000	76076.000	325000	0.044	0.234
66	0.044	63	0.923	68.250	3.003	20000	60060.000	390000	0.044	0.154
67	0.044	90	1.154	78.000	3.432	10000	34320.000	195000	0.044	0.176
68	0.044	60	0.308	195.000	8.580	15000	128700.000	195000	0.044	0.660
69	0.044	65	0.615	105.625	4.648	15000	69712.500	260000	0.044	0.268
70	0.044	180	2.308	78.000	3.432	20000	68640.000	390000	0.044	0.176

**Lampiran 10. (Lanjutan) (x2)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
71	0.044	30	0.385	78.000	3.432	10000	34320.000	195000	0.044	0.176
72	0.044	80	0.769	104.000	4.576	17500	80080.000	260000	0.044	0.308
73	0.044	55	0.385	143.000	6.292	18000	113256.000	260000	0.044	0.436
74	0.044	80	0.769	104.000	4.576	20000	91520.000	195000	0.044	0.469
75	0.044	30	0.615	48.750	2.145	20000	42900.000	195000	0.044	0.220
76	0.044	83	0.769	107.900	4.748	20000	94952.000	195000	0.044	0.487
77	0.044	30	0.615	48.750	2.145	15000	32175.000	195000	0.044	0.165
78	0.044	25	0.385	65.000	2.860	15000	42900.000	195000	0.044	0.220
79	0.044	80	0.769	104.000	4.576	15000	68640.000	195000	0.044	0.352
80	0.044	110	1.001	109.890	4.835	15000	72527.473	195000	0.044	0.372
81	0.044	125	0.923	135.417	5.958	15000	89375.000	195000	0.044	0.458
82	0.044	90	0.462	195.000	8.580	10000	85800.000	325000	0.044	0.264
83	0.044	28	0.231	121.333	5.339	20000	106773.333	195000	0.044	0.548
84	0.044	85	0.769	110.500	4.862	25000	121550.000	195000	0.044	0.623
85	0.044	175	1.538	113.750	5.005	15000	75075.000	195000	0.044	0.385
86	0.044	80	0.769	104.000	4.576	15000	68640.000	195000	0.044	0.352
87	0.044	20	0.231	86.667	3.813	15000	57200.000	260000	0.044	0.220
Jumlah	3.828	8140	68.69331	11349.222	499.366	1238250	6911527.293	21359000.000	3.828	30.796
Ratarata	0.044	93.56322	0.789578	130.451	5.740	14232.759	79442.842	245505.747	0.044	0.354

**Lampiran 10. (Lanjutan) (x3)**

**Pupuk Urea (x3)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	-0.16	64	10	6.400	-1.024	10000	-10240.000	2000	-0.16	-5.120
2	-0.16	70	15	4.667	-0.747	10000	-7466.667	2000	-0.16	-3.733
3	-0.16	100	20	5.000	-0.800	10000	-8000.000	2000	-0.16	-4.000
4	-0.16	100	20	5.000	-0.800	10000	-8000.000	2000	-0.16	-4.000
5	-0.16	35	10	3.500	-0.560	15000	-8400.000	2000	-0.16	-4.200
6	-0.16	120	50	2.400	-0.384	10000	-3840.000	2000	-0.16	-1.920
7	-0.16	105	20	5.250	-0.840	12000	-10080.000	2000	-0.16	-5.040
8	-0.16	100	50	2.000	-0.320	10000	-3200.000	2000	-0.16	-1.600
9	-0.16	130	30	4.333	-0.693	10000	-6933.333	2000	-0.16	-3.467
10	-0.16	30	10	3.000	-0.480	15000	-7200.000	2500	-0.16	-2.880
11	-0.16	180	50	3.600	-0.576	20000	-11520.000	2000	-0.16	-5.760
12	-0.16	80	20	4.000	-0.640	20000	-12800.000	2000	-0.16	-6.400
13	-0.16	130	100	1.300	-0.208	12000	-2496.000	2000	-0.16	-1.248
14	-0.16	110	30	3.667	-0.587	15000	-8800.000	2000	-0.16	-4.400
15	-0.16	75	7	10.714	-1.714	10000	-17142.857	2000	-0.16	-8.571
16	-0.16	150	38	3.947	-0.632	15000	-9473.684	2000	-0.16	-4.737
17	-0.16	150	37	4.054	-0.649	15000	-9729.730	2000	-0.16	-4.865
18	-0.16	132	80	1.650	-0.264	15000	-3960.000	2000	-0.16	-1.980

## Lampiran 10. (Lanjutan) (x3)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
19	-0.16	120	35	3.429	-0.549	15000	-8228.571	2000	-0.16	-4.114
20	-0.16	50	10	5.000	-0.800	10000	-8000.000	2000	-0.16	-4.000
21	-0.16	80	7	11.429	-1.829	10000	-18285.714	2000	-0.16	-9.143
22	-0.16	80	10	8.000	-1.280	10000	-12800.000	2000	-0.16	-6.400
23	-0.16	65	10	6.500	-1.040	10000	-10400.000	2000	-0.16	-5.200
24	-0.16	100	20	5.000	-0.800	10000	-8000.000	2000	-0.16	-4.000
25	-0.16	120	20	6.000	-0.960	11000	-10560.000	2000	-0.16	-5.280
26	-0.16	95	20	4.750	-0.760	11000	-8360.000	2000	-0.16	-4.180
27	-0.16	80	15	5.333	-0.853	10000	-8533.333	2000	-0.16	-4.267
28	-0.16	80	15	5.333	-0.853	12000	-10240.000	2000	-0.16	-5.120
29	-0.16	75	15	5.000	-0.800	10000	-8000.000	2000	-0.16	-4.000
30	-0.16	130	10	13.000	-2.080	10000	-20800.000	2000	-0.16	-10.400
31	-0.16	170	50	3.400	-0.544	10000	-5440.000	2000	-0.16	-2.720
32	-0.16	65	10	6.500	-1.040	12000	-12480.000	2000	-0.16	-6.240
33	-0.16	40	10	4.000	-0.640	12000	-7680.000	2000	-0.16	-3.840
34	-0.16	200	50	4.000	-0.640	12000	-7680.000	2000	-0.16	-3.840
35	-0.16	60	10	6.000	-0.960	13000	-12480.000	2000	-0.16	-6.240
36	-0.16	55	15	3.667	-0.587	12000	-7040.000	2000	-0.16	-3.520
37	-0.16	85	35	2.429	-0.389	15000	-5828.571	2000	-0.16	-2.914
38	-0.16	62	10	6.200	-0.992	12000	-11904.000	2500	-0.16	-4.762
39	-0.16	90	30	3.000	-0.480	15000	-7200.000	2000	-0.16	-3.600

## Lampiran 10. (Lanjutan) (x3)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
40	-0.16	100	30	3.333	-0.533	15000	-8000.000	2000	-0.16	-4.000
41	-0.16	70	25	2.800	-0.448	21250	-9520.000	2000	-0.16	-4.760
42	-0.16	73	15	4.867	-0.779	19000	-14794.667	2000	-0.16	-7.397
43	-0.16	30	30	1.000	-0.160	15000	-2400.000	2500	-0.16	-0.960
44	-0.16	79	10	7.900	-1.264	20500	-25912.000	2000	-0.16	-12.956
45	-0.16	120	30	4.000	-0.640	10000	-6400.000	2000	-0.16	-3.200
46	-0.16	130	100	1.300	-0.208	20000	-4160.000	1700	-0.16	-2.447
47	-0.16	180	150	1.200	-0.192	6500	-1248.000	2000	-0.16	-0.624
48	-0.16	80	20	4.000	-0.640	6500	-4160.000	2000	-0.16	-2.080
49	-0.16	140	30	4.667	-0.747	6500	-4853.333	2000	-0.16	-2.427
50	-0.16	95	20	4.750	-0.760	10000	-7600.000	2500	-0.16	-3.040
51	-0.16	60	10	6.000	-0.960	15000	-14400.000	2500	-0.16	-5.760
52	-0.16	120	30	4.000	-0.640	15000	-9600.000	3000	-0.16	-3.200
53	-0.16	115	40	2.875	-0.460	25000	-11500.000	3000	-0.16	-3.833
54	-0.16	150	15	10.000	-1.600	15000	-24000.000	3000	-0.16	-8.000
55	-0.16	103	90	1.144	-0.183	20000	-3662.222	2300	-0.16	-1.592
56	-0.16	100	21	4.762	-0.762	10000	-7619.048	2500	-0.16	-3.048
57	-0.16	160	40	4.000	-0.640	15000	-9600.000	2000	-0.16	-4.800
58	-0.16	150	50	3.000	-0.480	10000	-4800.000	4000	-0.16	-1.200
59	-0.16	65	20	3.250	-0.520	15000	-7800.000	2000	-0.16	-3.900
60	-0.16	83	10	8.300	-1.328	15000	-19920.000	2000	-0.16	-9.960



**Lampiran 10. (Lanjutan) (x3)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
61	-0.16	65	15	4.333	-0.693	20000	-13866.667	2500	-0.16	-5.547
62	-0.16	140	35	4.000	-0.640	18500	-11840.000	2500	-0.16	-4.736
63	-0.16	140	50	2.800	-0.448	19000	-8512.000	2500	-0.16	-3.405
64	-0.16	95	20	4.750	-0.760	20000	-15200.000	2500	-0.16	-6.080
65	-0.16	70	30	2.333	-0.373	19000	-7093.333	2500	-0.16	-2.837
66	-0.16	63	50	1.260	-0.202	20000	-4032.000	2000	-0.16	-2.016
67	-0.16	90	20	4.500	-0.720	10000	-7200.000	3000	-0.16	-2.400
68	-0.16	60	10	6.000	-0.960	15000	-14400.000	2500	-0.16	-5.760
69	-0.16	65	20	3.250	-0.520	15000	-7800.000	3000	-0.16	-2.600
70	-0.16	180	210	0.857	-0.137	20000	-2742.857	2000	-0.16	-1.371
71	-0.16	30	5	6.000	-0.960	10000	-9600.000	2500	-0.16	-3.840
72	-0.16	80	20	4.000	-0.640	17500	-11200.000	2000	-0.16	-5.600
73	-0.16	55	10	5.500	-0.880	18000	-15840.000	2000	-0.16	-7.920
74	-0.16	80	60	1.333	-0.213	20000	-4266.667	2000	-0.16	-2.133
75	-0.16	30	60	0.500	-0.080	20000	-1600.000	2500	-0.16	-0.640
76	-0.16	83	12	6.917	-1.107	20000	-22133.333	2000	-0.16	-11.067
77	-0.16	30	7	4.286	-0.686	15000	-10285.714	2000	-0.16	-5.143
78	-0.16	25	5	5.000	-0.800	15000	-12000.000	2500	-0.16	-4.800
79	-0.16	80	20	4.000	-0.640	15000	-9600.000	2500	-0.16	-3.840
80	-0.16	110	60	1.833	-0.293	15000	-4400.000	2000	-0.16	-2.200
81	-0.16	125	20	6.250	-1.000	15000	-15000.000	2500	-0.16	-6.000

**Lampiran 10. (Lanjutan) (x3)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
82	-0.16	90	20	4.500	-0.720	10000	-7200.000	2500	-0.16	-2.880
83	-0.16	28	5	5.600	-0.896	20000	-17920.000	2000	-0.16	-8.960
84	-0.16	85	20	4.250	-0.680	25000	-17000.000	2500	-0.16	-6.800
85	-0.16	175	60	2.917	-0.467	15000	-7000.000	2500	-0.16	-2.800
86	-0.16	80	20	4.000	-0.640	15000	-9600.000	2500	-0.16	-3.840
87	-0.16	20	5	4.000	-0.640	15000	-9600.000	2000	-0.16	-4.800
Jumlah	-13.92	8140	2659	384.569	-61.531	1238250	-838104.303	191500.000	-13.92	-386.900
Ratarata	-0.16	93.56322	30.56322	4.420	-0.707	14232.759	-9633.383	2201.149	-0.16	-4.447

**Pupuk ZA (x4)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	0.278	64	25	2.560	0.712	10000	7116.8	2000	0.278	3.558
2	0.278	70	25	2.800	0.778	10000	7784	2000	0.278	3.892
3	0.278	100	40	2.500	0.695	10000	6950	2000	0.278	3.475
4	0.278	100	35	2.857	0.794	10000	7942.857	2000	0.278	3.971
5	0.278	35	20	1.750	0.487	15000	7297.5	2300	0.278	3.173
6	0.278	120	60	2.000	0.556	10000	5560	1600	0.278	3.475

**Lampiran 10. (Lanjutan) (x4)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
7	0.278	105	50	2.100	0.584	12000	7005.6	2500	0.278	2.802
8	0.278	100	50	2.000	0.556	10000	5560	2500	0.278	2.224
9	0.278	130	50	2.600	0.723	10000	7228	2000	0.278	3.614
10	0.278	30	15	2.000	0.556	15000	8340	2000	0.278	4.170
11	0.278	180	70	2.571	0.715	20000	14297.14	2000	0.278	7.149
12	0.278	80	40	2.000	0.556	20000	11120	2300	0.278	4.835
13	0.278	130	50	2.600	0.723	12000	8673.6	2500	0.278	3.469
14	0.278	110	60	1.833	0.510	15000	7645	2500	0.278	3.058
15	0.278	75	30	2.500	0.695	10000	6950	2000	0.278	3.475
16	0.278	150	80	1.875	0.521	15000	7818.75	2000	0.278	3.909
17	0.278	150	85	1.765	0.491	15000	7358.824	2000	0.278	3.679
18	0.278	132	100	1.320	0.367	15000	5504.4	2000	0.278	2.752
19	0.278	120	35	3.429	0.953	15000	14297.14	2000	0.278	7.149
20	0.278	50	25	2.000	0.556	10000	5560	2000	0.278	2.780
21	0.278	80	30	2.667	0.741	10000	7413.333	2000	0.278	3.707
22	0.278	80	35	2.286	0.635	10000	6354.286	2000	0.278	3.177
23	0.278	65	25	2.600	0.723	10000	7228	2000	0.278	3.614
24	0.278	100	50	2.000	0.556	10000	5560	2000	0.278	2.780
25	0.278	120	50	2.400	0.667	11000	7339.2	2000	0.278	3.670
26	0.278	95	50	1.900	0.528	11000	5810.2	2000	0.278	2.905

**Lampiran 10. (Lanjutan) (x4)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
27	0.278	80	35	2.286	0.635	10000	6354.286	2000	0.278	3.177
28	0.278	80	35	2.286	0.635	12000	7625.143	2000	0.278	3.813
29	0.278	75	35	2.143	0.596	10000	5957.143	2000	0.278	2.979
30	0.278	130	60	2.167	0.602	10000	6023.333	2000	0.278	3.012
31	0.278	170	120	1.417	0.394	10000	3938.333	2000	0.278	1.969
32	0.278	65	50	1.300	0.361	12000	4336.8	2000	0.278	2.168
33	0.278	40	20	2.000	0.556	12000	6672	2000	0.278	3.336
34	0.278	200	125	1.600	0.445	12000	5337.6	2000	0.278	2.669
35	0.278	60	25	2.400	0.667	13000	8673.6	2000	0.278	4.337
36	0.278	55	30	1.833	0.510	12000	6116	2000	0.278	3.058
37	0.278	85	60	1.417	0.394	15000	5907.5	2000	0.278	2.954
38	0.278	62	25	2.480	0.689	12000	8273.28	2000	0.278	4.137
39	0.278	90	60	1.500	0.417	15000	6255	2000	0.278	3.128
40	0.278	100	60	1.667	0.463	15000	6950	2000	0.278	3.475
41	0.278	70	50	1.400	0.389	21250	8270.5	2000	0.278	4.135
42	0.278	73	35	2.086	0.580	19000	11016.74	2000	0.278	5.508
43	0.278	30	25	1.200	0.334	15000	5004	2000	0.278	2.502
44	0.278	79	20	3.950	1.098	20500	22511.05	2000	0.278	11.256
45	0.278	120	80	1.500	0.417	10000	4170	2000	0.278	2.085
46	0.278	130	120	1.083	0.301	20000	6023.333	1700	0.278	3.543
47	0.278	180	150	1.200	0.334	6500	2168.4	1600	0.278	1.355

**Lampiran 10. (Lanjutan) (x4)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
48	0.278	80	50	1.600	0.445	6500	2891.2	2000	0.278	1.446
49	0.278	140	75	1.867	0.519	6500	3373.067	2000	0.278	1.687
50	0.278	95	50	1.900	0.528	10000	5282	2000	0.278	2.641
51	0.278	60	25	2.400	0.667	15000	10008	2000	0.278	5.004
52	0.278	120	75	1.600	0.445	15000	6672	2100	0.278	3.177
53	0.278	115	40	2.875	0.799	25000	19981.25	2500	0.278	7.993
54	0.278	150	30	5.000	1.390	15000	20850	2500	0.278	8.340
55	0.278	103	90	1.144	0.318	20000	6363.111	1700	0.278	3.743
56	0.278	100	50	2.000	0.556	10000	5560	2500	0.278	2.224
57	0.278	160	100	1.600	0.445	15000	6672	2100	0.278	3.177
58	0.278	150	100	1.500	0.417	10000	4170	4000	0.278	1.043
59	0.278	65	50	1.300	0.361	15000	5421	4000	0.278	1.355
60	0.278	83	25	3.320	0.923	15000	13844.4	2000	0.278	6.922
61	0.278	65	30	2.167	0.602	20000	12046.67	2500	0.278	4.819
62	0.278	140	60	2.333	0.649	18500	12000.33	2500	0.278	4.800
63	0.278	140	100	1.400	0.389	19000	7394.8	2500	0.278	2.958
64	0.278	95	50	1.900	0.528	20000	10564	2500	0.278	4.226
65	0.278	70	50	1.400	0.389	19000	7394.8	2500	0.278	2.958
66	0.278	63	50	1.260	0.350	20000	7005.6	2000	0.278	3.503
67	0.278	90	50	1.800	0.500	10000	5004	2000	0.278	2.502
68	0.278	60	25	2.400	0.667	15000	10008	2000	0.278	5.004

**Lampiran 10. (Lanjutan) (x4)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
69	0.278	65	40	1.625	0.452	15000	6776.25	2000	0.278	3.388
70	0.278	180	200	0.900	0.250	20000	5004	1500	0.278	3.336
71	0.278	30	15	2.000	0.556	10000	5560	3000	0.278	1.853
72	0.278	80	50	1.600	0.445	17500	7784	2000	0.278	3.892
73	0.278	55	30	1.833	0.510	18000	9174	2000	0.278	4.587
74	0.278	80	50	1.600	0.445	20000	8896	2000	0.278	4.448
75	0.278	30	50	0.600	0.167	20000	3336	2500	0.278	1.334
76	0.278	83	30	2.767	0.769	20000	15382.67	2000	0.278	7.691
77	0.278	30	15	2.000	0.556	15000	8340	2000	0.278	4.170
78	0.278	25	15	1.667	0.463	15000	6950	2000	0.278	3.475
79	0.278	80	30	2.667	0.741	15000	11120	2000	0.278	5.560
80	0.278	110	125	0.880	0.245	15000	3669.6	2000	0.278	1.835
81	0.278	125	50	2.500	0.695	15000	10425	2500	0.278	4.170
82	0.278	90	20	4.500	1.251	10000	12510	2500	0.278	5.004
83	0.278	28	15	1.867	0.519	20000	10378.67	2000	0.278	5.189
84	0.278	85	50	1.700	0.473	25000	11815	2000	0.278	5.908
85	0.278	175	80	2.188	0.608	15000	9121.875	2000	0.278	4.561
86	0.278	80	50	1.600	0.445	15000	6672	2000	0.278	3.336
87	0.278	20	25	0.800	0.222	15000	3336	2000	0.278	1.668
Jumlah	24.186	8140	4520	175.885	48.896	1238250	686056	185400	24.186	325.983
Ratarata	0.278	93.56322	51.95402	2.022	0.562	14232.759	7885.701	2131.034	0.278	3.747

**Lampiran 10. Lanjutan (x5)**

**Pupuk NPK (x5)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	-0.051	64	25	2.560	-0.131	10000	-1305.6	8000	-0.051	-0.163
2	-0.051	70	30	2.333	-0.119	10000	-1190	8000	-0.051	-0.149
3	-0.051	100	45	2.222	-0.113	10000	-1133.33	8000	-0.051	-0.142
4	-0.051	100	45	2.222	-0.113	10000	-1133.33	8000	-0.051	-0.142
5	-0.051	35	15	2.333	-0.119	15000	-1785	8000	-0.051	-0.223
6	-0.051	120	200	0.600	-0.031	10000	-306	10000	-0.051	-0.031
7	-0.051	105	50	2.100	-0.107	12000	-1285.2	8000	-0.051	-0.161
8	-0.051	100	20	5.000	-0.255	10000	-2550	8000	-0.051	-0.319
9	-0.051	130	75	1.733	-0.088	10000	-884	8000	-0.051	-0.111
10	-0.051	30	20	1.500	-0.077	15000	-1147.5	8000	-0.051	-0.143
11	-0.051	180	125	1.440	-0.073	20000	-1468.8	8000	-0.051	-0.184
12	-0.051	80	15	5.333	-0.272	20000	-5440	8000	-0.051	-0.680
13	-0.051	130	50	2.600	-0.133	12000	-1591.2	8000	-0.051	-0.199
14	-0.051	110	60	1.833	-0.094	15000	-1402.5	8000	-0.051	-0.175
15	-0.051	75	30	2.500	-0.128	10000	-1275	8000	-0.051	-0.159
16	-0.051	150	80	1.875	-0.096	15000	-1434.38	8000	-0.051	-0.179
17	-0.051	150	100	1.500	-0.077	15000	-1147.5	8000	-0.051	-0.143
18	-0.051	132	100	1.320	-0.067	15000	-1009.8	8000	-0.051	-0.126

## Lampiran 10. (Lanjutan) (x5)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
19	-0.051	120	30	4.000	-0.204	15000	-3060	8000	-0.051	-0.383
20	-0.051	50	25	2.000	-0.102	10000	-1020	8000	-0.051	-0.128
21	-0.051	80	35	2.286	-0.117	10000	-1165.71	8000	-0.051	-0.146
22	-0.051	80	35	2.286	-0.117	10000	-1165.71	8000	-0.051	-0.146
23	-0.051	65	25	2.600	-0.133	10000	-1326	8000	-0.051	-0.166
24	-0.051	100	50	2.000	-0.102	10000	-1020	8000	-0.051	-0.128
25	-0.051	120	45	2.667	-0.136	11000	-1496	8000	-0.051	-0.187
26	-0.051	95	50	1.900	-0.097	11000	-1065.9	8000	-0.051	-0.133
27	-0.051	80	45	1.778	-0.091	10000	-906.667	8000	-0.051	-0.113
28	-0.051	80	35	2.286	-0.117	12000	-1398.86	8000	-0.051	-0.175
29	-0.051	75	30	2.500	-0.128	10000	-1275	8000	-0.051	-0.159
30	-0.051	130	70	1.857	-0.095	10000	-947.143	8000	-0.051	-0.118
31	-0.051	170	120	1.417	-0.072	10000	-722.5	8000	-0.051	-0.090
32	-0.051	65	25	2.600	-0.133	12000	-1591.2	8000	-0.051	-0.199
33	-0.051	40	20	2.000	-0.102	12000	-1224	8000	-0.051	-0.153
34	-0.051	200	100	2.000	-0.102	12000	-1224	8000	-0.051	-0.153
35	-0.051	60	25	2.400	-0.122	13000	-1591.2	8000	-0.051	-0.199
36	-0.051	55	30	1.833	-0.094	12000	-1122	8000	-0.051	-0.140
37	-0.051	85	60	1.417	-0.072	15000	-1083.75	8000	-0.051	-0.135
38	-0.051	62	25	2.480	-0.126	12000	-1517.76	8000	-0.051	-0.190
39	-0.051	90	60	1.500	-0.077	15000	-1147.5	8000	-0.051	-0.143



## Lampiran 10. (Lanjutan) (x5)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
40	-0.051	100	60	1.667	-0.085	15000	-1275	8000	-0.051	-0.159
41	-0.051	70	50	1.400	-0.071	21250	-1517.25	8000	-0.051	-0.190
42	-0.051	73	35	2.086	-0.106	19000	-2021.06	8000	-0.051	-0.253
43	-0.051	30	25	1.200	-0.061	15000	-918	8000	-0.051	-0.115
44	-0.051	79	20	3.950	-0.201	20500	-4129.73	5000	-0.051	-0.826
45	-0.051	120	80	1.500	-0.077	10000	-765	8000	-0.051	-0.096
46	-0.051	130	100	1.300	-0.066	20000	-1326	9000	-0.051	-0.147
47	-0.051	180	50	3.600	-0.184	6500	-1193.4	9500	-0.051	-0.126
48	-0.051	80	50	1.600	-0.082	6500	-530.4	8000	-0.051	-0.066
49	-0.051	140	75	1.867	-0.095	6500	-618.8	8000	-0.051	-0.077
50	-0.051	95	50	1.900	-0.097	10000	-969	8000	-0.051	-0.121
51	-0.051	60	25	2.400	-0.122	15000	-1836	8000	-0.051	-0.230
52	-0.051	120	75	1.600	-0.082	15000	-1224	8000	-0.051	-0.153
53	-0.051	115	40	2.875	-0.147	25000	-3665.63	8000	-0.051	-0.458
54	-0.051	150	30	5.000	-0.255	15000	-3825	10000	-0.051	-0.383
55	-0.051	103	100	1.030	-0.053	20000	-1050.6	9500	-0.051	-0.111
56	-0.051	100	50	2.000	-0.102	10000	-1020	8000	-0.051	-0.128
57	-0.051	160	100	1.600	-0.082	15000	-1224	10000	-0.051	-0.122
58	-0.051	150	100	1.500	-0.077	10000	-765	10000	-0.051	-0.077
59	-0.051	65	20	3.250	-0.166	15000	-2486.25	8000	-0.051	-0.311
60	-0.051	83	25	3.320	-0.169	15000	-2539.8	8000	-0.051	-0.317

## Lampiran 10. (Lanjutan) (x5)

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
61	-0.051	65	30	2.167	-0.111	20000	-2210	8500	-0.051	-0.260
62	-0.051	140	60	2.333	-0.119	18500	-2201.5	8000	-0.051	-0.275
63	-0.051	140	100	1.400	-0.071	19000	-1356.6	8500	-0.051	-0.160
64	-0.051	95	50	1.900	-0.097	20000	-1938	8500	-0.051	-0.228
65	-0.051	70	60	1.167	-0.060	19000	-1130.5	8500	-0.051	-0.133
66	-0.051	63	50	1.260	-0.064	20000	-1285.2	8000	-0.051	-0.161
67	-0.051	90	50	1.800	-0.092	10000	-918	10000	-0.051	-0.092
68	-0.051	60	25	2.400	-0.122	15000	-1836	10000	-0.051	-0.184
69	-0.051	65	40	1.625	-0.083	15000	-1243.13	10000	-0.051	-0.124
70	-0.051	180	400	0.450	-0.023	20000	-459	10000	-0.051	-0.046
71	-0.051	30	15	2.000	-0.102	10000	-1020	8000	-0.051	-0.128
72	-0.051	80	50	1.600	-0.082	17500	-1428	8000	-0.051	-0.179
73	-0.051	55	30	1.833	-0.094	18000	-1683	8000	-0.051	-0.210
74	-0.051	80	50	1.600	-0.082	20000	-1632	8000	-0.051	-0.204
75	-0.051	30	50	0.600	-0.031	20000	-612	8000	-0.051	-0.077
76	-0.051	83	30	2.767	-0.141	20000	-2822	8000	-0.051	-0.353
77	-0.051	30	15	2.000	-0.102	15000	-1530	8000	-0.051	-0.191
78	-0.051	25	15	1.667	-0.085	15000	-1275	8000	-0.051	-0.159
79	-0.051	80	30	2.667	-0.136	15000	-2040	8000	-0.051	-0.255
80	-0.051	110	125	0.880	-0.045	15000	-673.2	8000	-0.051	-0.084
81	-0.051	125	50	2.500	-0.128	15000	-1912.5	8000	-0.051	-0.239

**Lampiran 10. (Lanjutan) (x5)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	EE	ET
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
82	-0.051	90	15	6.000	-0.306	10000	-3060	8000	-0.051	-0.383
83	-0.051	28	15	1.867	-0.095	20000	-1904	8000	-0.051	-0.238
84	-0.051	85	50	1.700	-0.087	25000	-2167.5	8000	-0.051	-0.271
85	-0.051	175	40	4.375	-0.223	15000	-3346.88	8000	-0.051	-0.418
86	-0.051	80	50	1.600	-0.082	15000	-1224	8000	-0.051	-0.153
87	-0.051	20	25	0.800	-0.041	15000	-612	8000	-0.051	-0.077
Jumlah	-4.437	8140	4705	186.412	-9.507	1238250	-132980	715000	-4.437	-16.556
Ratarata	-0.051	93.56322	54.08046	2.143	-0.109	14232.759	-1528.51	8218.391	-0.051	-0.190

**Pestisida (x6)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	0.072	64	0.4	160.000	11.520	10000	115200	500000	0.072	0.230
2	0.072	70	0.3	233.333	16.800	10000	168000	500000	0.072	0.336
3	0.072	100	0.5	200.000	14.400	10000	144000	500000	0.072	0.288
4	0.072	100	0.48	208.333	15.000	10000	150000	500000	0.072	0.300
5	0.072	35	0.25	140.000	10.080	15000	151200	460000	0.072	0.329
6	0.072	120	0.8	150.000	10.800	10000	108000	500000	0.072	0.216
7	0.072	105	0.5	210.000	15.120	12000	181440	500000	0.072	0.363

**Lampiran 10. (Lanjutan) (x6)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
8	0.072	100	0.5	200.000	14.400	10000	144000	480000	0.072	0.300
9	0.072	130	0.75	173.333	12.480	10000	124800	480000	0.072	0.260
10	0.072	30	0.3	100.000	7.200	15000	108000	400000	0.072	0.270
11	0.072	180	0.8	225.000	16.200	20000	324000	480000	0.072	0.675
12	0.072	80	0.4	200.000	14.400	20000	288000	460000	0.072	0.626
13	0.072	130	0.98	132.653	9.551	12000	114612.2	480000	0.072	0.239
14	0.072	110	0.75	146.667	10.560	15000	158400	360000	0.072	0.440
15	0.072	75	0.4	187.500	13.500	10000	135000	500000	0.072	0.270
16	0.072	150	0.93	161.290	11.613	15000	174193.5	500000	0.072	0.348
17	0.072	150	0.75	200.000	14.400	15000	216000	500000	0.072	0.432
18	0.072	132	0.8	165.000	11.880	15000	178200	500000	0.072	0.356
19	0.072	120	0.65	184.615	13.292	15000	199384.6	500000	0.072	0.399
20	0.072	50	0.25	200.000	14.400	10000	144000	500000	0.072	0.288
21	0.072	80	0.4	200.000	14.400	10000	144000	500000	0.072	0.288
22	0.072	80	0.38	210.526	15.158	10000	151578.9	500000	0.072	0.303
23	0.072	65	0.27	240.741	17.333	10000	173333.3	500000	0.072	0.347
24	0.072	100	0.45	222.222	16.000	10000	160000	500000	0.072	0.320
25	0.072	120	0.48	250.000	18.000	11000	198000	500000	0.072	0.396
26	0.072	95	0.49	193.878	13.959	11000	153551	500000	0.072	0.307
27	0.072	80	0.35	228.571	16.457	10000	164571.4	500000	0.072	0.329
28	0.072	80	0.36	222.222	16.000	12000	192000	500000	0.072	0.384

**Lampiran 10. (Lanjutan) (x6)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
29	0.072	75	0.34	220.588	15.882	10000	158823.5	500000	0.072	0.318
30	0.072	130	0.6	216.667	15.600	10000	156000	500000	0.072	0.312
31	0.072	170	0.75	226.667	16.320	10000	163200	500000	0.072	0.326
32	0.072	65	0.28	232.143	16.714	12000	200571.4	500000	0.072	0.401
33	0.072	40	0.25	160.000	11.520	12000	138240	500000	0.072	0.276
34	0.072	200	1.0001	199.980	14.399	12000	172782.7	500000	0.072	0.346
35	0.072	60	0.3	200.000	14.400	13000	187200	500000	0.072	0.374
36	0.072	55	0.28	196.429	14.143	12000	169714.3	500000	0.072	0.339
37	0.072	85	0.5	170.000	12.240	15000	183600	500000	0.072	0.367
38	0.072	62	0.26	238.462	17.169	12000	206030.8	500000	0.072	0.412
39	0.072	90	0.55	163.636	11.782	15000	176727.3	500000	0.072	0.353
40	0.072	100	0.6	166.667	12.000	15000	180000	500000	0.072	0.360
41	0.072	70	0.43	162.791	11.721	21250	249069.8	500000	0.072	0.498
42	0.072	73	0.38	192.105	13.832	19000	262800	1000000	0.072	0.263
43	0.072	30	0.19	157.895	11.368	15000	170526.3	500000	0.072	0.341
44	0.072	79	0.25	316.000	22.752	20500	466416	500000	0.072	0.933
45	0.072	120	0.63	190.476	13.714	10000	137142.9	480000	0.072	0.286
46	0.072	130	0.78	166.667	12.000	20000	240000	508000	0.072	0.472
47	0.072	180	1.1	163.636	11.782	6500	76581.82	500000	0.072	0.153
48	0.072	80	0.45	177.778	12.800	6500	83200	500000	0.072	0.166

**Lampiran 10. (Lanjutan) (x6)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
49	0.072	140	0.76	184.211	13.263	6500	86210.53	500000	0.072	0.172
50	0.072	95	0.5	190.000	13.680	10000	136800	500000	0.072	0.274
51	0.072	60	0.25	240.000	17.280	15000	259200	500000	0.072	0.518
52	0.072	120	0.79	151.899	10.937	15000	164050.6	500000	0.072	0.328
53	0.072	115	0.5	230.000	16.560	25000	414000	400000	0.072	1.035
54	0.072	150	0.25	600.000	43.200	15000	648000	460000	0.072	1.409
55	0.072	103	0.83	124.096	8.935	20000	178698.8	480000	0.072	0.372
56	0.072	100	0.5	200.000	14.400	10000	144000	500000	0.072	0.288
57	0.072	160	1.0001	159.984	11.519	15000	172782.7	500000	0.072	0.346
58	0.072	150	0.65	230.769	16.615	10000	166153.8	500000	0.072	0.332
59	0.072	65	0.25	260.000	18.720	15000	280800	508000	0.072	0.553
60	0.072	83	0.5	166.000	11.952	15000	179280	500000	0.072	0.359
61	0.072	65	0.5	130.000	9.360	20000	187200	480000	0.072	0.390
62	0.072	140	0.75	186.667	13.440	18500	248640	480000	0.072	0.518
63	0.072	140	1.0001	139.986	10.079	19000	191500.8	480000	0.072	0.399
64	0.072	95	0.5	190.000	13.680	20000	273600	480000	0.072	0.570
65	0.072	70	0.75	93.333	6.720	19000	127680	500000	0.072	0.255
66	0.072	63	0.25	252.000	18.144	20000	362880	460000	0.072	0.789
67	0.072	90	0.25	360.000	25.920	10000	259200	480000	0.072	0.540
68	0.072	60	0.25	240.000	17.280	15000	259200	500000	0.072	0.518

**Lampiran 10. (Lanjutan) (x6)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
69	0.072	65	0.25	260.000	18.720	15000	280800	500000	0.072	0.562
70	0.072	180	1.5	120.000	8.640	20000	172800	280000	0.072	0.617
71	0.072	30	0.25	120.000	8.640	10000	86400	500000	0.072	0.173
72	0.072	80	0.5	160.000	11.520	17500	201600	500000	0.072	0.403
73	0.072	55	0.25	220.000	15.840	18000	285120	500000	0.072	0.570
74	0.072	80	0.5	160.000	11.520	20000	230400	460000	0.072	0.501
75	0.072	30	0.25	120.000	8.640	20000	172800	472000	0.072	0.366
76	0.072	83	0.4	207.500	14.940	20000	298800	460000	0.072	0.650
77	0.072	30	0.25	120.000	8.640	15000	129600	460000	0.072	0.282
78	0.072	25	0.25	100.000	7.200	15000	108000	500000	0.072	0.216
79	0.072	80	0.45	177.778	12.800	15000	192000	460000	0.072	0.417
80	0.072	110	0.5	220.000	15.840	15000	237600	500000	0.072	0.475
81	0.072	125	0.5	250.000	18.000	15000	270000	500000	0.072	0.540
82	0.072	90	0.5	180.000	12.960	10000	129600	460000	0.072	0.282
83	0.072	28	0.25	112.000	8.064	20000	161280	460000	0.072	0.351
84	0.072	85	0.5	170.000	12.240	25000	306000	460000	0.072	0.665
85	0.072	175	1.0001	174.983	12.599	15000	188981.1	440000	0.072	0.430
86	0.072	80	0.5	160.000	11.520	15000	172800	500000	0.072	0.346
87	0.072	20	0.25	80.000	5.760	15000	86400	500000	0.072	0.173
Jumlah	6.264	8140	44.4704	16705.676	1202.809	1238250	16892950	42708000	6.264	34.920
Ratarata	0.072	93.56322	0.511154	192.019	13.825	14232.759	194171.8	490896.6	0.072	0.401

**Lampiran 10. (Lanjutan) (x7)****Tenaga Kerja (Lanjutan) (x7)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
1	0.459	64	214.75	0.298	0.137	10000	1367.916	80000	0.459	0.017
2	0.459	70	225.75	0.310	0.142	10000	1423.256	80000	0.459	0.018
3	0.459	100	270.5	0.370	0.170	10000	1696.858	80000	0.459	0.021
4	0.459	100	263.75	0.379	0.174	10000	1740.284	80000	0.459	0.022
5	0.459	35	170.5	0.205	0.094	15000	1413.343	80000	0.459	0.018
6	0.459	120	320.5	0.374	0.172	10000	1718.565	80000	0.459	0.021
7	0.459	105	260	0.404	0.185	12000	2224.385	80000	0.459	0.028
8	0.459	100	283.5	0.353	0.162	10000	1619.048	80000	0.459	0.020
9	0.459	130	349.75	0.372	0.171	10000	1706.076	80000	0.459	0.021
10	0.459	30	214.75	0.140	0.064	15000	961.816	80000	0.459	0.012
11	0.459	180	443	0.406	0.187	20000	3730.023	80000	0.459	0.047
12	0.459	80	245	0.327	0.150	20000	2997.551	80000	0.459	0.037
13	0.459	130	430.5	0.302	0.139	12000	1663.275	80000	0.459	0.021
14	0.459	110	331.75	0.332	0.152	15000	2282.894	80000	0.459	0.029
15	0.459	75	221.25	0.339	0.156	10000	1555.932	80000	0.459	0.019
16	0.459	150	434	0.346	0.159	15000	2379.608	80000	0.459	0.030
17	0.459	150	431.5	0.348	0.160	15000	2393.395	80000	0.459	0.030
18	0.459	132	425	0.311	0.143	15000	2138.400	80000	0.459	0.027



**Lampiran 10. (Lanjutan) (x7)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
19	0.459	120	363.25	0.330	0.152	15000	2274.467	80000	0.459	0.028
20	0.459	50	210.25	0.238	0.109	10000	1091.558	80000	0.459	0.014
21	0.459	80	225.75	0.354	0.163	10000	1626.578	80000	0.459	0.020
22	0.459	80	253	0.316	0.145	10000	1451.383	80000	0.459	0.018
23	0.459	65	210.75	0.308	0.142	10000	1415.658	80000	0.459	0.018
24	0.459	100	260	0.385	0.177	10000	1765.385	80000	0.459	0.022
25	0.459	120	258.75	0.464	0.213	11000	2341.565	80000	0.459	0.029
26	0.459	95	250.5	0.379	0.174	11000	1914.790	80000	0.459	0.024
27	0.459	80	220	0.364	0.167	10000	1669.091	80000	0.459	0.021
28	0.459	80	218.75	0.366	0.168	12000	2014.354	80000	0.459	0.025
29	0.459	75	220	0.341	0.156	10000	1564.773	80000	0.459	0.020
30	0.459	130	300.25	0.433	0.199	10000	1987.344	80000	0.459	0.025
31	0.459	170	380.5	0.447	0.205	10000	2050.723	80000	0.459	0.026
32	0.459	65	225.5	0.288	0.132	12000	1587.672	80000	0.459	0.020
33	0.459	40	183	0.219	0.100	12000	1203.934	80000	0.459	0.015
34	0.459	200	445.25	0.449	0.206	12000	2474.116	80000	0.459	0.031
35	0.459	60	225.5	0.266	0.122	13000	1587.672	80000	0.459	0.020
36	0.459	55	222.25	0.247	0.114	12000	1363.060	80000	0.459	0.017
37	0.459	85	265.25	0.320	0.147	15000	2206.315	80000	0.459	0.028
38	0.459	62	215	0.288	0.132	12000	1588.353	80000	0.459	0.020
39	0.459	90	270.25	0.333	0.153	15000	2292.877	80000	0.459	0.029

**Lampiran 10. (Lanjutan) (x7)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
40	0.459	100	275.25	0.363	0.167	15000	2501.362	80000	0.459	0.031
41	0.459	70	221.25	0.316	0.145	21250	3085.932	80000	0.459	0.039
42	0.459	73	222	0.329	0.151	19000	2867.716	80000	0.459	0.036
43	0.459	30	163	0.184	0.084	15000	1267.178	80000	0.459	0.016
44	0.459	79	214.75	0.368	0.169	20500	3461.469	80000	0.459	0.043
45	0.459	120	320.25	0.375	0.172	10000	1719.906	80000	0.459	0.021
46	0.459	130	340	0.382	0.176	20000	3510.000	80000	0.459	0.044
47	0.459	180	423	0.426	0.195	6500	1269.574	80000	0.459	0.016
48	0.459	80	260	0.308	0.141	6500	918.000	80000	0.459	0.011
49	0.459	140	340.5	0.411	0.189	6500	1226.696	80000	0.459	0.015
50	0.459	95	278.25	0.341	0.157	10000	1567.116	80000	0.459	0.020
51	0.459	60	200.25	0.300	0.138	15000	2062.921	80000	0.459	0.026
52	0.459	120	401.5	0.299	0.137	15000	2057.783	80000	0.459	0.026
53	0.459	115	383.75	0.300	0.138	25000	3438.762	80000	0.459	0.043
54	0.459	150	434	0.346	0.159	15000	2379.608	80000	0.459	0.030
55	0.459	103	270.5	0.381	0.175	20000	3495.527	80000	0.459	0.044
56	0.459	100	270.5	0.370	0.170	10000	1696.858	80000	0.459	0.021
57	0.459	160	434	0.369	0.169	15000	2538.249	80000	0.459	0.032
58	0.459	150	365	0.411	0.189	10000	1886.301	80000	0.459	0.024
59	0.459	65	214.75	0.303	0.139	15000	2083.935	80000	0.459	0.026
60	0.459	83	333	0.249	0.114	15000	1716.081	80000	0.459	0.021

**Lampiran 10. (Lanjutan) (x7)**

No	B	Y	x1	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
61	0.459	65	210.25	0.309	0.142	20000	2838.050	80000	0.459	0.035
62	0.459	140	369.25	0.379	0.174	18500	3219.526	80000	0.459	0.040
63	0.459	140	434	0.323	0.148	19000	2813.226	80000	0.459	0.035
64	0.459	95	263.5	0.361	0.165	20000	3309.677	80000	0.459	0.041
65	0.459	70	263.5	0.266	0.122	19000	2316.774	80000	0.459	0.029
66	0.459	63	220.25	0.286	0.131	20000	2625.834	80000	0.459	0.033
67	0.459	90	276	0.326	0.150	10000	1496.739	80000	0.459	0.019
68	0.459	60	189.5	0.317	0.145	15000	2179.947	80000	0.459	0.027
69	0.459	65	270	0.241	0.111	15000	1657.500	80000	0.459	0.021
70	0.459	180	423	0.426	0.195	20000	3906.383	80000	0.459	0.049
71	0.459	30	162.5	0.185	0.085	10000	847.385	80000	0.459	0.011
72	0.459	80	250.25	0.320	0.147	17500	2567.832	80000	0.459	0.032
73	0.459	55	208.75	0.263	0.121	18000	2176.814	80000	0.459	0.027
74	0.459	80	273.25	0.293	0.134	20000	2687.649	80000	0.459	0.034
75	0.459	30	165.5	0.181	0.083	20000	1664.048	80000	0.459	0.021
76	0.459	83	225.75	0.368	0.169	20000	3375.150	80000	0.459	0.042
77	0.459	30	172	0.174	0.080	15000	1200.872	80000	0.459	0.015
78	0.459	25	170.5	0.147	0.067	15000	1009.531	80000	0.459	0.013
79	0.459	80	247	0.324	0.149	15000	2229.960	80000	0.459	0.028
80	0.459	110	285	0.386	0.177	15000	2657.368	80000	0.459	0.033
81	0.459	125	225	0.556	0.255	15000	3825.000	80000	0.459	0.048

**Lampiran 10. (Lanjutan) (x7)**

No	B	Y	x <sub>1</sub>	APP	MPP	Harga Y	NPM	BKM	ET	EE
		--kg--	--m <sup>2</sup> --			--Rp--		--Rp--		
82	0.459	90	263	0.342	0.157	10000	1570.722	80000	0.459	0.020
83	0.459	28	192.5	0.145	0.067	20000	1335.273	80000	0.459	0.017
84	0.459	85	225.75	0.377	0.173	25000	4320.598	80000	0.459	0.054
85	0.459	175	423	0.414	0.190	15000	2848.404	80000	0.459	0.036
86	0.459	80	210	0.381	0.175	15000	2622.857	80000	0.459	0.033
87	0.459	20	163	0.123	0.056	15000	844.785	80000	0.459	0.011
Jumlah	39.933	8140	24107	28.389	13.030	1238250	183383.173	6960000	39.933	2.292
Ratarata	0.459	93.56322	277.092	0.326	0.150	14232.759	2107.853	80000	0.459	0.026

**Keterangan:**

B : Elastisitas Produksi

Y : Produksi

Xi : Faktor Produksi

APP : Produk Rata-rata (Y/Xi)

MPP : Produk Marjinal (APP x B)

Py : Harga jual produk

NPM : Nilai Produk Marjinal (MPP x Py)

BKM : Biaya Korbanan Marjinal (Pxi)

Efisiensi Ekonomi : Nilai efisiensi ekonomi (NPM/BKM)

### Lampiran 11. One Sample T Test

#### Efisiensi Teknis

	Test Value = 1					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
LnX1	-6.102E17	86	.000	-.68900	-.6890	-.6890
LnX2	-3.980E17	86	.000	-.95600	-.9560	-.9560
LnX3	-1.621E17	86	.000	-1.16000	-1.1600	-1.1600
LnX4	-3.564E16	86	.000	-.72200	-.7220	-.7220
LnX5	-2.641E17	86	.000	-1.05100	-1.0510	-1.0510
LnX6	-2.527E17	86	.000	-.92800	-.9280	-.9280
LnX7	-2.034E16	86	.000	-.54100	-.5410	-.5410

	N	Mean	Std. Deviation	Std. Error Mean
LnX1	87	.3110	.00000	.00000
LnX2	87	.0440	.00000	.00000
LnX3	87	-.1600	.00000	.00000
LnX4	87	.2780	.00000	.00000
LnX5	87	-.0510	.00000	.00000
LnX6	87	.0720	.00000	.00000
LnX7	87	.4590	.00000	.00000

### Lampiran 11. (Lanjutan)

#### Efisiensi Ekonomis

	Test Value = 1					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
x1	-211.712	86	.000	-.88625	-.8946	-.8779
x2	-36.580	86	.000	-.64600	-.6811	-.6109
x3	-21.512	86	.000	-5.44713	-5.9505	-4.9438
x4	15.183	86	.000	2.74693	2.3873	3.1066
x5	-91.944	86	.000	-1.19030	-1.2160	-1.1646
x6	-29.315	86	.000	-.59863	-.6392	-.5580
x7	-932.426	86	.000	-.97365	-.9757	-.9716

	N	Mean	Std. Deviation	Std. Error Mean
X1	87	.1137	.03905	.00419
X2	87	.3540	.16472	.01766
X3	87	-4.4471	2.36183	.25322
X4	87	3.7470	1.68760	.18093
X5	87	-.1904	.12075	.01295
X6	87	.4014	.19047	.02042
X7	87	.0264	.00973	.00104