

LAMPIRAN

Lampiran 1 Profil Petani

No	Nama	Umur	Tingkat Pendidikan	Pekerjaan Sampingan	Lama Bertani Semangka (Tahun)	Luas dan status lahan			
						Milik Sendiri		Sewa	
						ha	m ²	ha	m ²
1	Ahmad amin	49	SD	Bangunan	14	0.35	3500	0	0
2	Mashuri	48	SMA	-	12	0.5	5000	0	0
3	Sutarjo	55	SD	-	12	1	10000	0	0
4	Mujiono	37	SMA	Pedagang	11	0.5	5000	0	0
5	Edi Subeno	38	SMA	-	10	0.7	7000	0	0
6	Suhadak	56	SD	-	15	1	10000	0	0
7	Sapiyo	51	SD	-	16	0.7	7000	0	0
8	Domo	60	SD	-	18	0.35	3500	0	0
9	Harno	55	SD	Pedagang	10	0.35	3500	0	0
10	Widodo	43	SMA	-	10	0.7	7000	0	0
11	Agus	41	SMA	-	17	0	0	0.35	3500
12	Ngadiyo	56	SD	Bangunan	10	0.7	7000	0	0
13	Rumadi	53	SD	Bangunan	11	0	0	0.7	7000
14	Kundori	39	SD	Bangunan	5	0	0	0.35	3500
15	Suyadi	51	SD	-	8	0	0	0.5	5000
16	Zaenuri	45	SD	Pedagang	10	0.35	3500	0	0
17	Suradi	57	SD	-	10	0.5	5000	0	0
18	Rudi Kuncoro	43	SMA	-	12	0.7	7000	0	0
19	Sikin	50	SD	-	19	0	0	1	10000
20	Marsono	52	SD	-	20	0	0	1.5	15000
21	Badri	55	SD	-	11	0	0	0.7	7000
22	Indarto	61	SD	-	18	0	0	0.7	7000
23	Sudono	59	SMA	-	23	0	0	1	10000
24	Puji Santoso	41	SD	-	15	0	0	0.7	7000
25	Suprpto	50	SD	-	27	0	0	0.7	7000
26	Suharno	43	SD	-	10	0	0	0.175	1750
27	Sapak	54	SD	Pedagang	35	0	0	1	10000
28	Sukir	31	SMP	Bangunan	5	0	0	0.7	7000
29	Maulana Alfi	26	SMP	Bangunan	6	0	0	1	10000
30	Saswito	46	SD	Bangunan	16	0	0	0.35	3500
31	Zainal Abidin	53	SD	-	11	0	0	0.35	3500
32	Sujiman	58	SD	-	31	0	0	2	20000
33	Rohmad Riyadi	39	SMA	-	10	0.35	3500	0	0
34	Harjono	45	SMA	Pedagang	15	0	0	1.75	17500
35	H. Suprat	48	SMA	Pedagang	18	0	0	2	20000

36	Mahfudhon	54	SD	-	16	0	0	1.5	15000
37	Jumain	40	SMP	-	11	1	10000	0	0
38	Bandiyo	55	SD	-	10	0	0	0.35	3500
39	Suparmin	45	SD	-	20	0	0	0.7	7000
40	Puryanto	53	SD	-	11	0	0	1	10000
	Jumlah					9.750	97500	21.075	210750
	Rata-rata					0.244	2438	0.527	5269

Lampiran 2. Regresi Perilaku Petani Terhadap Risiko

A. Musim Penghujan

No	Fungsi Utiliitas	t hitung	sig	R ²	f hitung
1	$U = -5.398 + 6.198X - 5.81X^2$	-3.137	0.026	0.832	12.382
2	$U = 2.561 + 2.715 - 6.28$	-0.648	0.541	0.171	0.620
3	$U = -3.030 + 3.150 - 1.41$	-9.895	0.000	0.974	95.095
4	$U = -31.238 + 2.527 - 4.03$	-2.367	0.064	0.958	56.884
5	$U = -12.178 + 1.584 - 2.58$	-0.334	0.752	0.752	6.602
6	$U = -0.784 + 1.433 - 4.44$	-9.212	0.000	0.971	102.160
7	$U = -0.857 + 8.188 - 1.84$	-4.053	0.007	0.946	52.631
8	$U = -0.364 + 8.883 - 2.22$	-4.260	0.005	0.989	266.237
9	$U = -0.483 + 4.824 - 3.95$	-1.121	0.305	0.975	118.036
10	$U = -0.703 + 8.370 - 1.41$	-1.131	0.301	0.946	51.129
11	$U = -0.229 - 3.89 + 2.700$	2.784	0.032	0.905	28.456
12	$U = -0.781 + 7.283 - 1.38$	-5.586	0.001	0.953	61.09
13	$U = -1.035 + 8.903 - 2.09$	-3.12	0.021	0.886	23.271
14	$U = -1.050 + 1.244 - 3.93$	-3.528	0.012	0.887	23.666
15	$U = -0.334 + 1.345 + 2.483$	2.114	0.079	0.909	29.985
16	$U = -0.254 - 2.91 + 3.590$	2.517	0.045	0.889	24.008
17	$U = -0.189 + 4.498 + 5.743$	4.008	0.007	0.966	84.361
18	$U = -0.926 + 7.692 - 1.52$	-1.785	0.125	0.903	28.060
19	$U = -0.592 + 1.748 + 7.278$	0.305	0.771	0.783	10.833
20	$U = -0.748 + 2.513 - 1.34$	-0.799	0.455	0.854	17.484
21	$U = -1.168 + 1.256 - 3.38$	-4.046	0.007	0.875	20.988
22	$U = -0.813 + 3.387 - 2.05$	-0.556	0.598	0.813	13.066
23	$U = -0.957 + 2.635 - 1.80$	-1.719	0.136	0.887	23.481
24	$U = +0.223 - 1.57 + 3.554$	2.017	0.090	0.861	18.541
25	$U = -0.548 + 1.577 + 1.665$	0.778	0.466	0.882	22.346
26	$U = -0.112 - 2.96 + 6.848$	5.327	0.002	0.980	143.483
27	$U = -0.685 + 2.466 - 2.58$	-0.087	0.934	0.798	11.875
28	$U = -0.342 + 2.055 + 1.539$	0.301	0.774	0.676	6.252
29	$U = -11.797 + 1.241 - 1.76$	-5.252	0.003	0.938	37.521

30	$U = -0.360 + 1.307 + 1.698$	1.737	0.133	0.883	22.578
31	$U = -0.102 - 4.10 + 7.531$	5.074	0.002	0.947	53.954
32	$U = -0.865 + 1.351 - 4.77$	-1.113	0.308	0.752	9.109
33	$U = -0.444 + 2.935 + 1.343$	1.355	0.224	0.922	35.526
34	$U = -0.499 + 5.558 + 4.937$	1.071	0.326	0.87	20.014
35	$U = +0.002 - 6.18 + 2.475$	7.130	0.000	0.978	132.546
36	$U = -0.734 + 1.902 - 5.02$	-0.339	0.746	0.778	10.494
37	$U = -0.709 + 2.278 - 3.67$	-0.149	0.887	0.789	11.230
38	$U = -0.092 - 2.93 + 4.596$	4.397	0.005	0.936	43.681
39	$U = -0.184 - 6.98 + 1.456$	3.487	0.013	0.928	38.544
40	$U = -0.333 + 3.647 + 3.807$	1.657	0.149	0.829	14.541

B. Musim Kemarau

No	Fungsi Utilitas	t hitung	sig	R ²	f hitung
1	$U = -0.670 + 1.377X - 5.28X^2$	-2.144	0.076	0.803	12.253
2	$U = -0.983 + 1.182 - 3.64$	-4.379	0.005	0.932	40.982
3	$U = -0.998 + 6.389 - 9.72$	-2.964	0.025	0.820	13.678
4	$U = +0.082 - 6.11 + 6.903$	4.103	0.006	0.906	28.972
5	$U = -0.514 + 1.693 + 3.478$	0.149	0.887	0.712	7.427
6	$U = -0.725 + 7.104 - 1.30$	-2.744	0.034	0.823	13.905
7	$U = -0.760 + 5.089 - 7.22$	-3.416	0.014	0.946	52.540
8	$U = -0.662 + 8.824 - 1.33$	-0.762	0.475	0.932	40.955
9	$U = -0.965 + 8.254 - 1.83$	-2.432	0.051	0.912	31.246
10	$U = -0.657 + 1.742 + 3.781$	0.205	0.845	0.828	14.467
11	$U = -1.124 + 2.499 - 1.52$	-3.711	0.010	0.885	22.998
12	$U = -0.257 + 1.698 + 2.859$	2.580	0.042	0.951	58.346
13	$U = -0.679 + 2.623 + 7.971$	0.021	0.984	0.807	12.554
14	$U = -0.954 + 3.980 - 4.14$	-1.346	0.227	0.802	12.138
15	$U = -0.547 + 2.698 + 5.556$	0.716	0.501	0.841	15.922
16	$U = +0.018 - 3.15 + 4.102$	5.470	0.002	0.958	68.186
17	$U = -1.119 + 9.470 - 2.37$	-2.565	0.043	0.855	17.735
18	$U = -0.844 + 2.241 - 8.65$	-0.571	0.589	0.839	15.682
19	$U = -0.775 + 2.048 - 6.28$	-0.402	0.701	0.796	11.704
20	$U = -0.556 + 8.200 + 4.550$	0.644	0.543	0.827	14.358
21	$U = -0.955 + 3.320 - 2.74$	-1.416	0.207	0.872	20.411
22	$U = -0.550 + 3.274 - 2.86$	-1.904	0.106	0.950	56.891
23	$U = -0.349 + 5.618 + 5.355$	1.808	0.121	0.872	20.374
24	$U = -0.341 + 4.540 + 3.281$	2.077	0.083	0.904	28.288
25	$U = -1.041 + 1.646 - 7.25$	-1.784	0.125	0.824	14.042
26	$U = -0.879 + 3.592 - 2.73$	-0.919	0.393	0.868	19.803
27	$U = -0.490 + 6.775 + 8.480$	1.102	0.313	0.863	18.829

28	$U = -0.254 - 2.05 + 5.647$	2.002	0.092	0.817	13.375
29	$U = -0.620 + 1.422 + 3.824$	0.260	0.803	0.79	11.272
30	$U = +0.117 - 5.01 + 6.288$	3.513	0.013	0.895	25.589
31	$U = +0.072 - 5.03 + 4.176$	4.322	0.005	0.912	31.228
32	$U = -0.917 + 1.165 - 3.18$	-1.038	0.339	0.833	14.914
33	$U = -0.061 - 1.39 + 3.432$	5.225	0.002	0.968	89.629
34	$U = -0.158 + 1.019 + 4.045$	4.395	0.005	0.978	136.282
35	$U = +0.066 - 2.56 + 8.738$	4.185	0.006	0.953	60.789
36	$U = -0.706 + 1.215 + 3.379$	0.045	0.966	0.832	14.892
37	$U = -0.015 - 1.09 + 5.645$	5.302	0.002	0.956	64.65
38	$U = +0.099 - 2.98 + 2.829$	5.176	0.002	0.951	58.306
39	$U = -0.161 + 1.965 + 6.206$	5.076	0.002	0.977	125.840
40	$U = -0.158 - 2.11 + 6.115$	3.955	0.007	0.954	62.879

