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LAMPIRAN

Lampiran 1. Data mentah gulma sebelum perlakuan H-1

Perlakuan	Jenis Gulma	U1	U2	U3	U4	Total	Rata-rata
M0 (Kontrol)	Rumput (Poaceae)	47	45	49	46	187	46,75
	Daun Lebar	12	14	13	11	50	12,50
	Teki (Cyperaceae)	3	2	4	3	12	3,00
M1 (Sekam Padi)	Rumput (Poaceae)	48	46	47	45	186	46,50
	Daun Lebar	13	12	14	13	52	13,00
	Teki (Cyperaceae)	2	3	2	3	10	2,50
M2 (Serbuk Gergaji)	Rumput (Poaceae)	45	47	46	48	186	46,50
	Daun Lebar	14	12	13	11	50	12,50
	Teki (Cyperaceae)	3	2	3	2	10	2,50
M3 (Pelepah Sawit)	Rumput (Poaceae)	46	48	47	49	190	47,50
	Daun Lebar	12	11	13	12	48	12,00
	Teki (Cyperaceae)	3	4	2	3	12	3,00
M4 (Alang-alang)	Rumput (Poaceae)	45	47	46	48	186	46,50
	Daun Lebar	14	12	13	11	50	12,50
	Teki (Cyperaceae)	3	2	3	2	10	2,50
M5 (Mulsa Plastik Hitam)	Rumput (Poaceae)	46	47	48	45	186	46,50
	Daun Lebar	13	12	14	13	52	13,00
	Teki (Cyperaceae)	3	2	3	2	10	2,50

Lampiran 2. Data mentah gulma sesudah perlakuan H+54

Perlakuan	Jenis Gulma	U1	U2	U3	U4	Total	Rata-rata
M0 (Kontrol)	Rumput (Poaceae)	82	79	85	81	327	81,75
	Daun Lebar	24	22	25	23	94	23,50
	Teki (Cyperaceae)	7	6	8	7	28	7,00
M1 (Sekam Padi)	Rumput (Poaceae)	34	32	36	33	135	33,75
	Daun Lebar	10	9	11	10	40	10,00
	Teki (Cyperaceae)	2	2	3	2	9	2,25
M2 (Serbuk Gergaji)	Rumput (Poaceae)	41	39	43	40	163	40,75
	Daun Lebar	12	11	13	12	48	12,00
	Teki (Cyperaceae)	3	2	3	2	10	2,50
M3 (Pelepah Sawit)	Rumput (Poaceae)	28	26	30	27	111	27,75
	Daun Lebar	8	7	9	8	32	8,00
	Teki (Cyperaceae)	2	2	1	3	8	2,00
M4 (Alang-alang)	Rumput (Poaceae)	48	46	50	47	191	47,75
	Daun Lebar	14	13	15	14	56	14,00
	Teki (Cyperaceae)	3	3	4	3	13	3,25
M5 (Mulsa Plastik Hitam)	Rumput (Poaceae)	6	5	7	6	24	6,00
	Daun Lebar	2	2	1	2	7	1,75
	Teki (Cyperaceae)	0	0	0	1	1	0,25

Lampiran 3. Berat segar gulma setelah H+54

Perlakuan	Jenis Gulma	U1 (g)	U2 (g)	U3 (g)	U4 (g)	Total (g)	Rata-rata (g)
M0 Kontrol	Rumput (Poaceae)	470.521	451.683	486.374	462.815	1871.393	467.848
	Daun Lebar	118.736	108.542	126.015	114.283	467.576	116.894
	Teki (Cyperaceae)	26.585	22.406	27.069	24.859	100.919	25.230
M1 Sekam Padi	Rumput (Poaceae)	172.435	160.718	181.824	166.385	681.362	170.341
	Daun Lebar	61.724	57.958	69.541	63.486	252.709	63.177
	Teki (Cyperaceae)	14.927	13.796	17.550	15.629	61.902	15.475
M2 Serbuk Gergaji	Rumput (Poaceae)	248.516	235.784	257.926	242.486	984.712	246.178
	Daun Lebar	82.364	78.415	90.682	84.516	335.977	83.994
	Teki (Cyperaceae)	25.368	22.516	24.246	18.104	90.234	22.558
M3 Pelepah Sawit	Rumput (Poaceae)	128.518	118.672	135.487	121.846	504.523	126.131
	Daun Lebar	41.875	39.226	46.825	42.648	170.574	42.644
	Teki (Cyperaceae)	12.242	11.350	6.105	8.932	38.629	9.657
M4 Alang-alang	Rumput (Poaceae)	288.764	275.416	301.728	284.695	1150.603	287.651
	Daun Lebar	98.152	93.846	102.835	97.486	392.319	98.080
	Teki (Cyperaceae)	22.037	21.385	16.823	17.361	77.606	19.401
M5 Plastik	Rumput (Poaceae)	24.587	21.538	26.814	23.765	96.704	24.176
	Daun Lebar	7.829	6.872	8.144	6.254	29.099	7.275
	Teki (Cyperaceae)	0.000	0.378	0.000	1.228	1.606	0.401

Lampiran 4. Berat kering gulma setelah H+57

Perlakuan	Jenis Gulma	U1 (g)	U2 (g)	U3 (g)	U4 (g)	Total (g)	Rata-rata (g)
M0 Kontrol	Rumput (Poaceae)	155.27	126.47	142.26	141.16	565.16	141.29
	Daun Lebar	33.25	31.75	38.43	36.28	139.71	34.93
	Teki (Cyperaceae)	7.78	6.83	8.59	8.2	31.4	7.85
M1 Sekam Padi	Rumput (Poaceae)	56.9	45	53.18	50.75	205.83	51.46
	Daun Lebar	17.28	16.95	21.21	20.16	75.6	18.9
	Teki (Cyperaceae)	4.37	4.21	5.57	5.16	19.31	4.83
M2 Serbuk Gergaji	Rumput (Poaceae)	82.01	66.02	75.44	73.96	297.43	74.36
	Daun Lebar	23.06	22.94	27.66	26.83	100.49	25.12
	Teki (Cyperaceae)	7.42	6.87	7.7	5.97	27.96	6.99
M3 Pelepah Sawit	Rumput (Poaceae)	42.41	33.23	39.63	37.16	152.43	38.11
	Daun Lebar	11.73	11.47	14.28	13.54	51.02	12.76
	Teki (Cyperaceae)	3.58	3.46	1.94	2.95	11.93	2.98
M4 Alang-alang	Rumput (Poaceae)	95.29	77.12	88.26	86.83	347.5	86.88
	Daun Lebar	27.48	27.45	31.36	30.95	117.24	29.31
	Teki (Cyperaceae)	6.45	6.52	5.34	5.73	24.04	6.01
M5 Plastik	Rumput (Poaceae)	8.11	6.03	7.84	7.25	29.23	7.31
	Daun Lebar	2.19	2.01	2.48	1.99	8.67	2.17
	Teki (Cyperaceae)	0	0.12	0	0.41	0.53	0.13

Lampiran 5. Hasil sidik gulma sebelum di lakukan H-1

ANOVA Gulma Sebelum Dilakukan

ANOVA

Jenis Gulma Sebelum

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.069	5	.214	.001	1.000
Within Groups	25689.250	66	389.231		
Total	25690.319	71			

DMRT Gulma Sebelum Dilakukan

Jenis Gulma Sebelum

Duncan[a]

Perlakuan	N	Subset for alpha = 0.05 1
M2	12	20.50
M4	12	21.67
M1	12	20.76
M5	12	20.67
M0	12	20.75
M3	12	20.83
Sig.		.972

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 12.000.

Lampiran 6. Hasil sidik gulma setelah di perlakukan H+54

ANOVA Gulma Setelah Diperlakukan

ANOVA

Jenis Gulma Setelah

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7946.236	5	1589.247	4.449	.001
Within Groups	23578.750	66	357.254		
Total	31524.986	71			

DMRT Guma Setelah Diperlakukan

Jenis Gulma Setelah

Duncan[a]

		Subset for alpha = 0.05		
Perlakuan	N	1	2	3
M5	12	2.67		
M3	12	12.54	20.83	
M1	12	15.33	20.67	
M2	12	18.42	20.50	
M4	12		20.50	
M0	12			37.42
Sig.		.065	.291	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 12.000.

Lampiran 7. Hasil sidik ragam berat segar gulma stelah perlakuan H+54

ANOVA Berat Segar Gulma

ANOVA

Berat_Segar

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	265436.276	5	53087.255	4.503	.001
Within Groups	778055.581	66	11788.721		
Total	1043491.857	71			

DMRT Berat Segar Gulma

Berat_Segar

Duncan[a]

		Subset for alpha = 0.05		
Perlakuan	N	1	2	3
M5	12	10.6974		
M3	12	59.4772	59.4772	
M1	12	82.9978	82.9978	
M2	12		117.5769	117.5769
M4	12		135.0440	135.0440
M0	12			203.3240
Sig.		.128	.125	.071

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 12.000.

Lampiran 8. Hasil sidik ragam berat kering gulma setelah perlakukan H+57

Uji ANOVA Berat Kering Gulma

ANOVA

Berat_Kering

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	24166.066	5	4833.213	4.454	.001
Within Groups	71623.058	66	1085.198		
Total	95789.124	71			

DMRT Berat Kering Gulma

Berat_Kering

Duncan[a]

		Subset for alpha = 0.05		
Perlakuan	N	1	2	3
M5	12	3.2025		
M3	12	17.9483	17.9483	
M1	12	25.0617	25.0617	
M2	12		35.4900	35.4900
M4	12		40.7317	40.7317
M0	12			61.3558
Sig.		.129	.127	.073

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 12.000.

Lampiran 9. Hasil kegiatan selama penelitian di KP 2 Ungaran dan Instiper