

LAMPIRAN

Lampiran 1

P3K3 U2		P1K1 U1		P2K3 U2		P1K1 U3		P0K0 U3
	P1K3 U1		P2K2 U1		P2K3 U1		P0K0 U2	
P1K2 U2		P1K3 U3		P1K1 U2		P2K2 U2		
	P0K0 U1		P3K2 U3		P3K3 U3		P3K2 U2	
P2K3 U3		P3K3 U1		P3K2 U1		P2K2 U3		

UTARA

KETERANGAN :

P0K0	Kontrol (tanpa penambahan ASP dan PPK)
P1K1	ASP 2%/100gr tanah + PPK 2%/100gr tanah
P1K3	ASP 2%/100gr tanah + PPK 3%/100gr tanah
P2K2	ASP 2.5%/100gr tanah + PPK 2.5%/100gr tanah
P2K3	ASP 2.5%/100gr tanah + PPK 3%/100gr tanah
P3K2	ASP 3%/100gr tanah + PPK 2.5%/100gr tanah
P3K3	ASP 3%/100gr tanah + PPK 3%/100gr tanah

Lampiran 2
Dokumentasi Kegiatan Penelitian



Gambar 4. Menghaluskan Bahan, Tanah, Arang dan Pukan Kambing



Gambar 5. Analisa P Total Tanah Inkubasi



Gambar 6. Analisa C Organik Tanah Inkubasi



Gambar 7. Pengukuran pH Tanah Inkubasi



Gambar 8. Mempertahankan Kapasitas Tanah Menahan Air



Lampiran 3

Analisa ANOVA

pH Minggu 1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2.035 ^a	8	.254	20.636	.000
Intercept	607.832	1	607.832	49309.092	.000
perlakuan	2.027	6	.338	27.411	.000
Ulangan	.008	2	.004	.314	.736
Error	.148	12	.012		
Total	610.015	21			
Corrected Total	2.183	20			

a. R Squared = ,932 (Adjusted R Squared = ,887)

pH minggu 2

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2.180 ^a	8	.273	132.059	.000
Intercept	648.630	1	648.630	314335.941	.000
perlakuan	2.173	6	.362	175.510	.000
Ulangan	.007	2	.004	1.705	.223
Error	.025	12	.002		
Total	650.835	21			
Corrected Total	2.205	20			

a. R Squared = ,989 (Adjusted R Squared = ,981)

pH minggu 3

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.044 ^a	8	.006	2.174	.109
Intercept	682.860	1	682.860	269803.622	.000
perlakuan	.037	6	.006	2.457	.087
Ulangan	.007	2	.003	1.323	.303
Error	.030	12	.003		
Total	682.935	21			
Corrected Total	.074	20			

a. R Squared = ,592 (Adjusted R Squared = ,319)

pH minggu 4

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1.185 ^a	8	.148	.780	.629
Intercept	732.309	1	732.309	3854.465	.000
perlakuan	.810	6	.135	.710	.648
Ulangan	.375	2	.188	.988	.401
Error	2.280	12	.190		
Total	735.773	21			
Corrected Total	3.465	20			

a. R Squared = ,342 (Adjusted R Squared = -,097)

C organik minggu 1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	4.156 ^a	8	.519	4.625	.009
Intercept	98.974	1	98.974	881.190	.000
perlakuan	3.879	6	.646	5.756	.005
Ulangan	.277	2	.138	1.233	.326
Error	1.348	12	.112		
Total	104.477	21			
Corrected Total	5.504	20			

a. R Squared = ,755 (Adjusted R Squared = ,592)

C organik minggu 2

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3.024 ^a	8	.378	9.586	.000
Intercept	71.947	1	71.947	1824.767	.000
perlakuan	2.805	6	.467	11.856	.000
Ulangan	.219	2	.109	2.776	.102
Error	.473	12	.039		
Total	75.443	21			
Corrected Total	3.497	20			

a. R Squared = .865 (Adjusted R Squared = .774)

C organik minggu 3

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2.315 ^a	8	.289	4.410	.011
Intercept	94.340	1	94.340	1437.310	.000
perlakuan	2.150	6	.358	5.459	.006
Ulangan	.165	2	.083	1.261	.318
Error	.788	12	.066		
Total	97.443	21			
Corrected Total	3.103	20			

a. R Squared = ,746 (Adjusted R Squared = ,577)

C organik minggu 4

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	6.295 ^a	8	.787	4.517	.010
Intercept	93.199	1	93.199	534.992	.000
perlakuan	6.079	6	1.013	5.816	.005
Ulangan	.216	2	.108	.620	.554
Error	2.090	12	.174		
Total	101.584	21			
Corrected Total	8.385	20			

a. R Squared = ,751 (Adjusted R Squared = ,585)

P-total minggu 1

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	197.905 ^a	8	24.738	6.548	.002
Intercept	1885.762	1	1885.762	499.172	.000
perlakuan	187.238	6	31.206	8.261	.001
Ulangan	10.667	2	5.333	1.412	.281
Error	45.333	12	3.778		
Total	2129.000	21			
Corrected Total	243.238	20			

a. R Squared = ,814 (Adjusted R Squared = ,689)

P-total minggu 2

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	232.190 ^a	8	29.024	21.139	.000
Intercept	597.333	1	597.333	435.052	.000
perlakuan	230.667	6	38.444	28.000	.000
Ulangan	1.524	2	.762	.555	.588
Error	16.476	12	1.373		
Total	846.000	21			
Corrected Total	248.667	20			

a. R Squared = ,934 (Adjusted R Squared = ,890)

P-total minggu 3

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	98.667 ^a	8	12.333	5.842	.003
Intercept	1344.000	1	1344.000	636.632	.000
perlakuan	90.667	6	15.111	7.158	.002
Ulangan	8.000	2	4.000	1.895	.193
Error	25.333	12	2.111		
Total	1468.000	21			
Corrected Total	124.000	20			

a. R Squared = ,796 (Adjusted R Squared = ,659)

P-total minggu 4

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	673.238 ^a	8	84.155	8.483	.001
Intercept	1981.714	1	1981.714	199.757	.000
perlakuan	612.952	6	102.159	10.298	.000
Ulangan	60.286	2	30.143	3.038	.086
Error	119.048	12	9.921		
Total	2774.000	21			
Corrected Total	792.286	20			

a. R Squared = ,850 (Adjusted R Squared = ,750)