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LAMPIRAN

Lampiran 1. Foto Kegiatan



Proses pencampuran tanah



Memasukan bibit ke polybag
40 X 40



Penyusunan layout

Lampiran 2. Foto Pengukuran



Pertambahan Tinggi



Pengukuran Diameter Batang

Lampiran 3. Layout

Layout Penelitian

M2P2U 2	M2P3U 2	M2P2U 1	M3P2U 2	M2P3U 1	M3P2U 3	M1P2U 2	M3P3U 3	M2P1U 3
M1P2U 1	M1P1U 2	M2P1U 2	M3P2U 1	M2P3U 3	M3P3U 1	M1P2U 3	M1P3 U1	M1P1U 3
M3P1U 1	M3P1U 3	M1P1U 1	M2P2U 3	M1P3U 3	M3P1U 2	M3P3U 2	M2P1U 1	M1P3U 2

Keterangan :

1. Faktor pertama: Komposiss Media Tanam
 M1 = Pasir
 M2 = Lempung
 M3 = Pasir + Lempung+ Pupuk Organik
2. Faktor kedua pupuk NPK:
 P1 = 142 gr/ polybag
 P2 = 71gr/ polybag
 P3 = 35.5 gr/ polybag
3. Ulangan:
 U1: Ulangan 1
 U2: Ulangan 2
 U3: Ulangan 3

Lampiran 4. Hasil analisis Uji Anova

Tabel sidik ragam tinggi tanaman

Tests of Between-Subjects Effects

Dependent Variable: Tinggi

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	73.630 ^a	8	9.204	1.065	.428
Intercept	56627.120	1	56627.120	6554.908	.000
Media	26.352	2	13.176	1.525	.244
Dosis	23.185	2	11.593	1.342	.286
Media * Dosis	24.093	4	6.023	.697	.604
Error	155.500	18	8.639		
Total	56856.250	27			
Corrected Total	229.130	26			

a. R Squared = .321 (Adjusted R Squared = .020)

Tabel sidik ragam jumlah daun

Tests of Between-Subjects Effects

Dependent Variable: JD

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	9.852 ^a	8	1.231	1.108	.403
Intercept	3840.148	1	3840.148	3456.133	.000
Media	3.630	2	1.815	1.633	.223
Dosis	4.519	2	2.259	2.033	.160
Media * Dosis	1.704	4	.426	.383	.818
Error	20.000	18	1.111		
Total	3870.000	27			
Corrected Total	29.852	26			

a. R Squared = .330 (Adjusted R Squared = .032)

Tabel sidik ragam diameter batang

Tests of Between-Subjects Effects

Dependent Variable: Diameter

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	65.119 ^a	8	8.140	2.619	.043
Intercept	17409.161	1	17409.161	5601.804	.000
Media	1.294	2	.647	.208	.814
Dosis	35.903	2	17.951	5.776	.012
Media * Dosis	27.921	4	6.980	2.246	.105
Error	55.940	18	3.108		
Total	17530.220	27			
Corrected Total	121.059	26			

a. R Squared = .538 (Adjusted R Squared = .333)

Diameter

Tukey HSD^{a,b}

Dosis	N	Subset	
		1	2
71	9	24.0667	
142	9	25.2333	25.2333
35.3	9		26.8778
Sig.		.360	.146

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 3.108.

a. Uses Harmonic Mean Sample Size = 9.000.

b. Alpha = .05.

Tabel sidik ragam berat segar tajuk

Tests of Between-Subjects Effects

Dependent Variable: BS_Tajuk

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2419.693 ^a	8	302.462	3.469	.014
Intercept	21403.853	1	21403.853	245.474	.000
Media	4.729	2	2.364	.027	.973
Dosis	1824.887	2	912.443	10.465	.001
Media * Dosis	590.078	4	147.519	1.692	.196
Error	1569.493	18	87.194		
Total	25393.040	27			
Corrected Total	3989.187	26			

a. R Squared = .607 (Adjusted R Squared = .432)

BS_Tajuk

Tukey HSD^{a,b}

Dosis	N	Subset	
		1	2
71	9	19.5111	
142	9	25.7444	
35.3	9		39.2111
Sig.		.354	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 87.194.

a. Uses Harmonic Mean Sample Size = 9.000.

b. Alpha = .05.

Tabel sidik ragam berat segar akar

Tests of Between-Subjects Effects

Dependent Variable: BS_Akar

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	118.519 ^a	8	14.815	2.023	.102
Intercept	1639.561	1	1639.561	223.916	.000
Media	9.139	2	4.569	.624	.547
Dosis	47.792	2	23.896	3.263	.062
Media * Dosis	61.588	4	15.397	2.103	.123
Error	131.800	18	7.322		
Total	1889.880	27			
Corrected Total	250.319	26			

a. R Squared = .473 (Adjusted R Squared = .239)

BS_Akar

Tukey HSD^{a,b}

Dosis	N	Subset	
		1	2
71	9	6.1222	
142	9	7.8778	7.8778
35.3	9		9.3778
Sig.		.374	.482

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 7.322.

a. Uses Harmonic Mean Sample Size = 9.000.

b. Alpha = .05.

Tabel sidik ragam berat kering tajuk

Tests of Between-Subjects Effects

Dependent Variable: Berat kering tajuk

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	217.721 ^a	8	27.215	1.811	.141
Intercept	2448.544	1	2448.544	162.958	.000
Media	2.929	2	1.465	.097	.908
Dosis	129.177	2	64.588	4.299	.030
Media * Dosis	85.615	4	21.404	1.424	.266
Error	270.461	18	15.026		
Total	2936.726	27			
Corrected Total	488.182	26			

a. R Squared = .446 (Adjusted R Squared = .200)

Berat kering tajuk

Tukey HSD^{a,b}

Dosis	N	Subset	
		1	2
71	9	7.2900	
142	9	8.7856	8.7856
35.3	9		12.4933
Sig.		.697	.134

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = 15.026.

a. Uses Harmonic Mean Sample Size = 9.000.

b. Alpha = .05.

Tabel sidik ragam berat kering akar

Tests of Between-Subjects Effects

Dependent Variable: Berat kering akar

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	17.720 ^a	8	2.215	2.384	.060
Intercept	220.620	1	220.620	237.426	.000
Media	1.616	2	.808	.870	.436
Dosis	6.772	2	3.386	3.644	.047
Media * Dosis	9.332	4	2.333	2.511	.078
Error	16.726	18	.929		
Total	255.067	27			
Corrected Total	34.446	26			

a. R Squared = .514 (Adjusted R Squared = .299)

Berat kering akar

Tukey HSD^{a,b}

Dosis	N	Subset	
		1	2
71	9	2.2478	
142	9	2.8533	2.8533
35.3	9		3.4744
Sig.		.396	.378

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .929.

a. Uses Harmonic Mean Sample Size = 9.000.

b. Alpha = .05.