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LAMPIRAN

Lampiran 1. Dokumentasi Pengambilan Data Tanaman Selada



Lampiran 2. Data Hasil Pengukuran Debit

Pengukuran	Volume (ml)	Waktu (s)	Debit (ml/s)
1	34000	66	515,15
2	34000	64	531,25
3	34000	64	531,25
Rata-rata	34000	64,7	525,88

Lampiran 3. Data Hasil Pengukuran Tinggi Tanaman

Tinggi Tanaman Selada

Letak Penanaman	Hari Setelah Tanam (cm)							
	1	4	7	10	13	16	18	21
A2	5,9	6,4	8	9,5	11	14,9	16	18,2
A4	6,3	7,5	9	11,5	14,5	17	18,7	19,5
B1	6	7,4	9,5	10,4	13,2	15,4	16	17,1
B3	6,5	7,6	8,6	11	13,5	15,4	19	20,9
B5	5,6	6	7,6	9,7	11	15	17	18,2
C2	6	7,5	9,1	11	12,2	16,7	18	20,1
C4	5,7	7	10,2	12,3	13	16,8	18,5	20
D1	6,2	8,4	8,9	11,5	14	16,9	18	19,5
D3	6,2	9	10,4	12,7	14,5	17,7	19	20,7
D5	5,7	6,8	10,2	11,2	12,4	17	17,7	19,4
E2	6,9	8,3	10,7	12,5	14,2	17,5	19	20,4
E4	6	8,1	10,5	13	14,4	18,1	20,1	22
F1	5,9	7,5	9,8	11,4	13,5	15,7	17	18,5
F3	6,5	9,4	10,1	12,6	14,4	17,5	19,4	21,2
F5	6	8	8,6	9,5	12	13,9	15,4	18
G2	6,5	7,8	9,4	12	15	16,7	17,9	20
G4	5,5	7,3	9,4	12,5	15	16,5	18,7	21
H1	5,7	7,4	8,1	11,2	13	15,4	16	18,6
H3	6,8	8	9,4	11	13,9	17	18,5	18,8
H5	6,2	8	10,4	11,3	13,5	16	17,5	19,2
I2	6,8	9	10,3	12	12,7	15,2	16,5	18,3
I4	5,5	7,7	10	11,7	13,5	16,2	17,7	19
J1	5,4	6	7,3	9,3	10,5	12,2	13,5	14,4
J3	6,2	6,9	8,3	11,8	12	16,5	17,2	18
J5	6,8	7,8	8,1	10,7	13	14,4	15	15,5

Lampiran 4. Data Hasil Panjang Akar Tanaman Selada

Letak Penanaman	Hari Setelah Tanam (cm)							
	1	4	7	10	13	16	19	22
A2	4	5	5,2	8	9	10	11	13,4
A4	4	7	7,9	14	17,5	23	27	28
B1	4	7,5	12,5	13,5	15,2	22	22,5	23,7
B3	4	5,7	7,2	10	13,6	16,5	17,5	18,4
B5	4	5,2	7,2	10	12,9	13	14,5	19,5
C2	4	5,5	8,9	10	13,1	17	20,5	29,8
C4	4	5,4	10	10,2	10,4	10,5	10,8	11
D1	4	6	6,2	14,5	17	17,5	20,5	22,5
D3	4	7,7	14,2	15	16,1	17,5	19	20,5
D5	4	7,5	10,5	14	14,5	18,5	21	22,4
E2	4	6,3	8,6	12,1	15,3	18,5	21	24
E4	4	7,3	9	15,3	16	16,8	18	18
F1	4	9,5	11,8	13	14	18,5	20	21,2
F3	4	10	10,7	12,2	16,5	18,1	26,3	31,1
F5	4	8	13	16,4	20,2	21,5	23,3	28
G2	4	9,5	10,2	16	18	18,9	20,5	23
G4	4	8,8	12,1	16,2	19	20,5	21,5	22
H1	4	7	11,4	16	18,4	22,5	25,2	30
H3	4	6	11,1	19	19,5	21,1	23,5	26
H5	4	11	16	20	24	24,4	19	18
I2	4	13,9	15,6	18,5	23,5	25	25,3	27
I4	4	9	12,1	18,5	20,3	21,5	22	24
J1	4	6	7,9	12,5	14	15	17,3	18,5
J3	4	9	13,1	17	19,2	20,5	22	24,7
J5	4	5,2	8	10,7	14	14,5	15,7	18,2

Lampiran 5. Data Hasil Berat Tanaman Selada

Letak Penanaman	Berat Tanaman (g)
A2	33,9
A4	26,7
B1	25,4
B3	27,9
B5	35,6
C2	33
C4	33,4
D1	29,3
D3	41,8
D5	36,5
E2	31,9
E4	37,3
F1	28,2
F3	44,4
F5	40
G2	26,3
G4	36,8
H1	27,1
H3	34,3
H5	33,6
I2	41,4
I4	37,7
J1	31,1
J3	31,4
J5	25,9

Lampiran 6. Hasil Uji Lanjut Anova

Tinggi Tanaman Selada

ANOVA

Tinggitanaman1

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.572	2	.286	1.181	.350
Within Groups	2.177	9	.242		
Total	2.749	11			

Tinggitanaman1

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	
B	4	5.9250	
C	4	5.9500	
A	4	6.4000	
Sig.			.224

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman4

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7.547	2	3.773	8.324	.009
Within Groups	4.080	9	.453		
Total	11.627	11			

Tinggitanaman4

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	6.8000	
B	4	7.4000	
A	4		8.7000
Sig.		.239	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman7

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	10.747	2	5.373	13.061	.002
Within Groups	3.703	9	.411		

Total	14.449	11		
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Tinggitanaman7

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	8.1250	
B	4		9.5250
A	4		10.4250
Sig.		1.000	.079

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman10

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15.232	2	7.616	25.410	.000
Within Groups	2.698	9	.300		
Total	17.929	11			

Tinggitanaman10

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	10.0250	
B	4		11.9500
A	4		12.7000
Sig.		1.000	.085

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman13

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	13.132	2	6.566	5.010	.034
Within Groups	11.795	9	1.311		
Total	24.927	11			

Tinggitanaman13

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	11.9250	
B	4		13.8000
A	4		14.3750
Sig.		1.000	.495

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman16

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	25.112	2	12.556	17.664	.001
Within Groups	6.398	9	.711		
Total	31.509	11			

Tinggitanaman16

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	14.2500	
B	4		16.6750
A	4		17.7000
Sig.		1.000	.120

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman19

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	34.160	2	17.080	19.354	.001
Within Groups	7.943	9	.883		
Total	42.103	11			

Tinggitanaman19

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	15.3750	
B	4		18.2750
A	4		19.3750
Sig.		1.000	.132

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Tinggitanaman22

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	52.322	2	26.161	22.056	.000
Within Groups	10.675	9	1.186		
Total	62.997	11			

Tinggitanaman22

Duncan^a

perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	16.3000	
B	4		20.2750
A	4		21.0750
Sig.		1.000	.326

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

Panjang Akar Tanaman

ANOVA

Akartanaman1

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.000	2	.000	.	.
Within Groups	.000	9	.000		

Total	.000	11			
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ANOVA

Akartanaman4

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7.272	2	3.636	1.319	.315
Within Groups	24.815	9	2.757		
Total	32.087	11			

Akartanaman4

Duncan^a

Perlakuan	N	Subset for alpha = 0.05 1
C	4	5.9750
B	4	7.3000
A	4	7.8250
Sig.		.166

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman7

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	6.722	2	3.361	.712	.516
Within Groups	42.488	9	4.721		
Total	49.209	11			

Akartanaman7

Duncan^a

Perlakuan	N	Subset for alpha = 0.05 1
C	4	8.9000
B	4	10.3000
A	4	10.6250
Sig.		.311

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman10

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.312	2	4.156	.708	.518
Within Groups	52.857	9	5.873		
Total	61.169	11			

Akartanaman10

Duncan^a

Perlakuan	N	Subset for alpha = 0.05
		1
C	4	11.6750
B	4	13.1000
A	4	13.6500
Sig.		.299

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman13

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7.647	2	3.823	.648	.546
Within Groups	53.102	9	5.900		
Total	60.749	11			

Akartanaman13

Duncan^a

Perlakuan	N	Subset for alpha = 0.05
		1
C	4	14.0250
B	4	15.1250
A	4	15.9750

Sig.		.306
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Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman16

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5.227	2	2.613	.219	.808
Within Groups	107.642	9	11.960		
Total	112.869	11			

Akartanaman16

Duncan^a

Perlakuan	N	Subset for alpha = 0.05
		1
C	4	16.1250
B	4	16.7250
A	4	17.7250
Sig.		.547

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman19

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	28.032	2	14.016	.816	.472
Within Groups	154.515	9	17.168		
Total	182.547	11			

Akartanaman19

Duncan^a

Perlakuan	N	Subset for alpha = 0.05 1
C	4	17.5000
B	4	18.3250
A	4	21.0750
Sig.		.273

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

ANOVA

Akartanaman22

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	23.612	2	11.806	.356	.710
Within Groups	298.278	9	33.142		
Total	321.889	11			

Akartanaman22

Duncan^a

Perlakuan	N	Subset for alpha = 0.05 1
C	4	19.9750
B	4	21.4500
A	4	23.4000
Sig.		.442

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

Berat Tanaman Selada

ANOVA

Berattanaman

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	183.485	2	91.742	3.793	.064
Within Groups	217.678	9	24.186		
Total	401.162	11			

Berattanaman

Duncan^a

Perlakuan	N	Subset for alpha = 0.05	
		1	2
C	4	29.5000	
B	4	32.3750	32.3750
A	4		38.8500
Sig.		.430	.096

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.