

LAMPIRAN

Lampiran 1. Tabel Sidik Ragam Anova

Dependent Variable:SUHU 14 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	75.813 ^a	17	4.460	7.364	.000
Intercept	40775.021	1	40775.021	6.733E4	.000
T	4.729	3	1.576	2.603	.070
F	10.729	3	3.576	5.906	.003
ULANGAN	51.167	2	25.583	42.248	.000
T * F	9.188	9	1.021	1.686	.136
Error	18.167	30	.606		
Total	40869.000	48			
Corrected Total	93.979	47			

a. R Squared = .807 (Adjusted R Squared = .697)

Dependent Variable:SUHU 21 HST

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	173.167 ^a	17	10.186	2.170	.031
Intercept	44652.000	1	44652.000	9.512E3	.000
T	5.167	3	1.722	.367	.777
F	38.167	3	12.722	2.710	.063
ULANGAN	64.500	2	32.250	6.870	.003
T * F	65.333	9	7.259	1.546	.177
Error	140.833	30	4.694		
Total	44966.000	48			
Corrected Total	314.000	47			

a. R Squared = .551 (Adjusted R Squared = .297)

Dependent Variable:SUHU 28 HST

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	173.854 ^a	17	10.227	.777	.703
Intercept	46438.521	1	46438.521	3.530E3	.000
T	10.229	3	3.410	.259	.854
F	19.229	3	6.410	.487	.694
ULANGAN	2.042	2	1.021	.078	.926
T * F	142.354	9	15.817	1.202	.330
Error	394.625	30	13.154		
Total	47007.000	48			
Corrected Total	568.479	47			

a. R Squared = .306 (Adjusted R Squared = -.088)

Dependent Variable:KADAR LENGAS TANAH

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	45236.740 ^a	17	2660.985	1.144	.363
Intercept	186692.122	1	186692.122	80.261	.000
T	7263.265	3	2421.088	1.041	.389
F	24033.750	3	8011.250	3.444	.029
ULANGAN	4015.305	2	2007.652	.863	.432
T * F	9924.420	9	1102.713	.474	.880
Error	69781.915	30	2326.064		
Total	301710.777	48			
Corrected Total	115018.655	47			

a. R Squared = .393 (Adjusted R Squared = .050)

Dependent Variable:TINGGI TANAMAN 14 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	94.129 ^a	17	5.537	1.300	.257
Intercept	13280.053	1	13280.053	3.119E3	.000
T	45.172	3	15.057	3.536	.026
F	5.252	3	1.751	.411	.746
ULANGAN	2.695	2	1.348	.317	.731

T * F	41.010	9	4.557	1.070	.412
Error	127.738	30	4.258		
Total	13501.920	48			
Corrected Total	221.867	47			

a. R Squared = .424 (Adjusted R Squared = .098)

Dependent Variable:TINGGI TANAMAN 21 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	76.279 ^a	17	4.487	.765	.715
Intercept	23515.781	1	23515.781	4.010E3	.000
T	25.233	3	8.411	1.434	.252
F	2.813	3	.938	.160	.922
ULANGAN	1.757	2	.878	.150	.862
T * F	46.476	9	5.164	.881	.553
Error	175.933	30	5.864		
Total	23767.993	48			
Corrected Total	252.212	47			

a. R Squared = .302 (Adjusted R Squared = -.093)

Dependent Variable:TINGGI TANAMAN 28 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	186.797 ^a	17	10.988	1.180	.336
Intercept	27056.003	1	27056.003	2.906E3	.000
T	20.865	3	6.955	.747	.533
F	8.868	3	2.956	.317	.813
ULANGAN	50.280	2	25.140	2.700	.084
T * F	106.783	9	11.865	1.274	.291
Error	279.340	30	9.311		
Total	27522.140	48			
Corrected Total	466.137	47			

a. R Squared = .401 (Adjusted R Squared = .061)

Dependent Variable:JUMLAH DAUN 14 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	14.292 ^a	17	.841	1.068	.424
Intercept	1704.083	1	1704.083	2.164E3	.000
T	2.083	3	.694	.882	.462
F	.917	3	.306	.388	.762
ULANGAN	9.042	2	4.521	5.741	.008
T * F	2.250	9	.250	.317	.963
Error	23.625	30	.788		
Total	1742.000	48			
Corrected Total	37.917	47			

a. R Squared = .377 (Adjusted R Squared = .024)

Dependent Variable:JUMLAH DAUN 21 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	28.979 ^a	17	1.705	1.013	.473
Intercept	4125.521	1	4125.521	2.451E3	.000
T	1.063	3	.354	.210	.888
F	5.563	3	1.854	1.101	.364
ULANGAN	.167	2	.083	.050	.952
T * F	22.188	9	2.465	1.465	.206
Error	50.500	30	1.683		
Total	4205.000	48			
Corrected Total	79.479	47			

a. R Squared = .365 (Adjusted R Squared = .005)

Dependent Variable:JUMLAH DAUN 28 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	92.958 ^a	17	5.468	2.188	.030
Intercept	8060.083	1	8060.083	3.226E3	.000
T	6.917	3	2.306	.923	.442
F	23.750	3	7.917	3.168	.039
ULANGAN	3.042	2	1.521	.609	.551

T * F	59.250	9	6.583	2.635	.022
Error	74.958	30	2.499		
Total	8228.000	48			
Corrected Total	167.917	47			

a. R Squared = .554 (Adjusted R Squared = .301)

Dependent Variable:BERAT SEGAR TANAMAN

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	35736.187 ^a	17	2102.129	1.144	.363
Intercept	681862.153	1	681862.153	370.992	.000
T	3111.101	3	1037.034	.564	.643
F	182.355	3	60.785	.033	.992
ULANGAN	24118.544	2	12059.272	6.561	.004
T * F	8324.188	9	924.910	.503	.860
Error	55138.337	30	1837.945		
Total	772736.677	48			
Corrected Total	90874.524	47			

a. R Squared = .393 (Adjusted R Squared = .049)

Dependent Variable:BERAT SEGAR EKONOMIS

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	35570.246 ^a	17	2092.367	1.222	.307
Intercept	516071.351	1	516071.351	301.390	.000
T	5213.937	3	1737.979	1.015	.400
F	310.129	3	103.376	.060	.980
ULANGAN	20384.222	2	10192.111	5.952	.007
T * F	9661.959	9	1073.551	.627	.765
Error	51369.127	30	1712.304		
Total	603010.725	48			
Corrected Total	86939.373	47			

a. R Squared = .409 (Adjusted R Squared = .074)

Dependent Variable:BERAT SEGAR NON EKONOMIS

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	294.614 ^a	17	17.330	1.103	.395
Intercept	4492.683	1	4492.683	286.009	.000
T	18.564	3	6.188	.394	.758
F	54.082	3	18.027	1.148	.346
ULANGAN	136.264	2	68.132	4.337	.022
T * F	85.704	9	9.523	.606	.782
Error	471.246	30	15.708		
Total	5258.543	48			
Corrected Total	765.860	47			

a. R Squared = .385 (Adjusted R Squared = .036)

Dependent Variable:PANJANG AKAR

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	61.765 ^a	17	3.633	.816	.664
Intercept	8672.563	1	8672.563	1.948E3	.000
T	11.205	3	3.735	.839	.483
F	19.980	3	6.660	1.496	.236
ULANGAN	.755	2	.378	.085	.919
T * F	29.825	9	3.314	.744	.666
Error	133.551	30	4.452		
Total	8867.880	48			
Corrected Total	195.317	47			

a. R Squared = .316 (Adjusted R Squared = -.071)

Dependent Variable:INDEKS PANEN

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1776.388 ^a	17	104.493	1.674	.106
Intercept	361070.867	1	361070.867	5.784E3	.000
T	452.666	3	150.889	2.417	.086
F	124.692	3	41.564	.666	.580
ULANGAN	279.645	2	139.823	2.240	.124

T * F	919.385	9	102.154	1.636	.150
Error	1872.715	30	62.424		
Total	364719.970	48			
Corrected Total	3649.103	47			

a. R Squared = .487 (Adjusted R Squared = .196)

Lampiran 2 Denah Percobaan

BLOK 1



BLOK 2



BLOK 3



Lampiran 3. Gambar Penelitian

Gambar proses pembuatan bokhasi



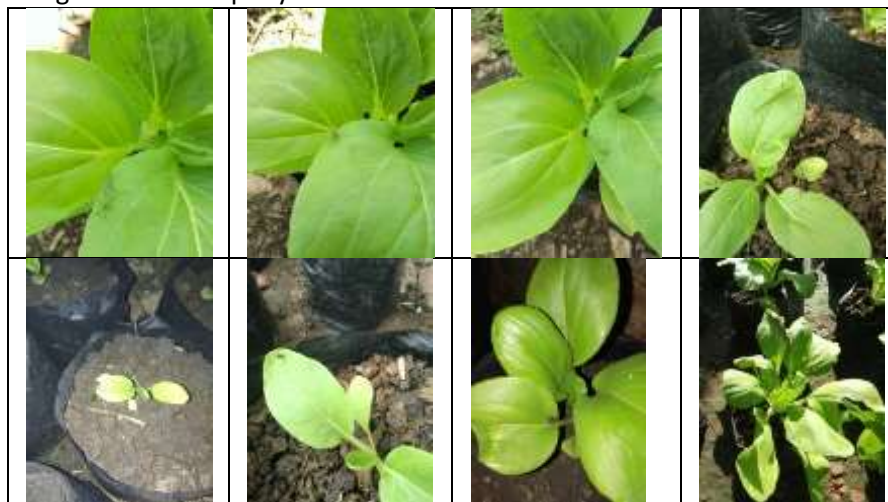
Gambar persiapan media tanam dan bibit



Gambar pertumbuhan tanaman



Gambar serangan hama dan penyakit



RIWAYAT HIDUP



Penulis dilahirkan pada tanggal 01 Desember 1996 di wano, sebagai anak ke dua dari tiga bersaudara dari pasangan Bapak Ferdinandus Adi dan Ibunda tercinta Margareta Dana. Pada tahun 2004 penulis mengikuti pendidikan pada SDK Wano dan berijazah pada tahun 2012. penulis melanjutkan pendidikan pada Satu Atap Watumingan dan berijazah pada tahun 2015 dan penulis melanjutkan pendidikan pada SMK Negeri 1 Borong dan berijazah tahun 2018.

Pada pertengahan tahun 2018 penulis mendaftarkan diri pada Fakultas Pertanian (FAPERTA), Program Studi Agroteknologi, Universitas Timor, lewat jalur Mandiri dan penulis melakukan penelitian pada awal bulan Maret 2023 sampai akhir maret 2023 di Km 6, Kelurahan ,Maubeli, Kecamatan kota kefamenanu, Kabupaten Timor Tengah Utara, Provinsi Nusa Tenggara Timur, dengan judul “pengaruh aplikasi bokhasi dan plant grownt promoting rhizobacteria terhadap (pgpr) hasil pertumbuhan tanaman pakcoy (*brassica rapa l.*)” di bawah bimbingan Bapak Bapak Aloysius Rusae S.P.,M.Si, dan Dr. Nikolas Nik SP .,M.Si hingga selesainya penyusunan skripsi ini, dengan moto “Selalu percaya diri bahwa sesuatu yang indah akan segera terjadi”

Kefamenanu, Desember 2023

Egidius Naju
NPM. 11180086