

LAMPIRAN

Lampiran 1. Tabel Sidik Ragam Anova

Suhu Tanah Awal

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	20	160.26815210	8.01340760	1.77	0.0921
B	2	1.30535710	0.65267860	0.14	0.8668
G	2	42.02590360	21.01295180	4.63	0.0199
B*G	4	13.79224850	3.44806210	0.76	0.5617
Error	24	108.93184790	4.53882700		
Corrected Total	44	269.20000000			

Suhu Tanah Akhir

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	20	52.04444444	2.60222222	1.84	0.0766
B	2	28.04444444	14.02222222	9.94	0.0007
G	2	4.84444444	2.42222222	1.72	0.201
B*G	4	2.62222222	0.65555556	0.46	0.761
Error	24	33.86666667	1.41111111		
Corrected Total	44	85.91111111			

pH Tanah Awal

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	20	1.30311111	0.0651556	1.54	0.1545
B	2	0.16577778	0.0828889	1.96	0.1623
G	2	0.17911111	0.0895556	2.12	0.1418
B*G	4	0.38755556	0.0968889	2.29	0.0886
Error	24	1.01333333	0.0422222		
Corrected Total	44	2.31644444			

pH Tanah Akhir

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	20	2.87911111	0.1439556	1.57	0.146
B	2	0.04311111	0.0215556	0.23	0.7926
G	2	0.19377778	0.0968889	1.06	0.3638
B*G	4	0.34222222	0.0855556	0.93	0.4623
Error	24	2.20400000	0.0918333		
Corrected Total	44	5.08311111			

Tinggi Tanaman 7 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	73.19311110	3.65965560	0.81	0.6850
B	2	10.42811111	5.21405556	1.15	0.3340
G	2	7.43211111	3.71605556	0.82	0.4530
B*G	4	11.89288889	2.97322222	0.65	0.6290
Error	24	109.02000000	4.54250000		
Corrected Total	44	182.21311110			

Tinggi Tanaman 14 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	123.79511110	6.18975560	3.65	0.0010
B	2	25.62711111	12.81355556	7.55	0.0020
G	2	7.30177778	3.65088889	2.15	0.1380
B*G	4	46.36088889	11.59022222	6.83	0.0080
Error	24	40.71066670	6.18975560		
Corrected Total	44	164.50577780			

Tinggi Tanaman 21 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	479.80133330	23.99006670	1.57	0.1443
B	2	119.87733330	59.93866670	3.93	0.0330
G	2	76.78533330	38.39266670	2.25	0.0760
B*G	4	147.23733330	36.80933330	2.41	0.0760
Error	24	366.15066670	15.25627780		
Corrected Total	44	845.95200000			

Tinggi Tanaman 28 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	1546.59777800	77.32988900	3.05	0.0050
B	2	756.61377780	378.30688890	14.94	<.0001
G	2	116.04844440	58.02422220	2.29	0.1220
B*G	4	226.39155560	56.59788890	2.23	0.0950
Error	24	607.84000000	25.32666700		
Corrected Total	44	2154.43777800			

Tinggi Tanaman 35 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	2002.86977800	100.14348900	7.99	<.0001
B	2	955.58177780	477.79088890	38.12	0.3050
G	2	493.25511110	246.62755560	19.68	<.0001
B*G	4	365.24888890	91.31222220	7.29	0.0050
Error	24	300.79600000	12.53316700		
Corrected Total	44	2303.66577800			

Tinggi Tanaman 42 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	2668.78711100	133.43935600	6.15	<.0001
B	2	1109.04577800	554.52288900	24.54	<.0001
G	2	1018.75511100	509.37755600	23.46	<.0001
B*G	4	339.14622200	84.78655600	3.9	0.0140
Error	24	521.11200000	21.71300000		
Corrected Total	44	3189.89911100			

Jumlah Daun 21 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	7.20000000	0.36000000	5.40	<.0001
B	2	4.93333333	2.46666667	37.0	<.0001
G	2	0.40000000	0.20000000	3.00	0.0687
B*G	4	0.66666667	0.16666667	2.50	0.0693
Error	24	1.60000000	0.06666667		
Corrected Total	44	8.80000000			

Jumlah Daun 28 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	83.91111110	4.19555560	5.24	<.0001
B	2	54.71111111	27.35555556	34.19	0.4151
G	2	12.57777778	6.28888889	7.86	0.0024
B*G	4	6.22222222	1.55555556	1.94	0.1356
Error	24	19.20000000	0.80000000		
Corrected Total	44	103.11111110			

Jumlah Daun 35 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	71.64444444	3.58222222	2.92	0.0068
B	2	25.64444444	12.82222222	10.44	0.0050
G	2	17.91111111	8.95555556	7.29	0.0034
B*G	4	1.95555556	0.48888889	0.40	0.8070
Error	24	29.46666670	1.22777778		
Corrected Total	44	101.1111111			

Jumlah Daun 42 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	254.8444444	12.74222222	3.34	0.0028
B	2	54.44444444	27.22222222	7.13	0.0037
G	2	30.17777778	15.08888889	3.95	0.0328
B*G	4	102.2222222	25.55555556	6.70	0.009
Error	24	91.6000000	3.81666667		
Corrected Total	44	346.4444444			

Diameter Batang 14 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	1.702666670	0.08513333	2.48	0.0179
B	2	0.44800000	0.22400000	6.51	0.0055
G	2	0.20133333	0.10066667	2.93	0.0728
B*G	4	0.42666667	0.10666667	3.10	0.0343
Error	24	0.82533333	0.03438889		
Corrected Total	44	2.52800000			

Diameter Batang 21 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	5.005777778	0.25028889	3.32	0.0030
B	2	1.761777778	0.88088889	11.67	0.0030
G	2	1.661777778	0.83088889	11.01	0.0040
B*G	4	0.28622222	0.07155556	0.95	0.4537
Error	24	1.81200000	0.07550000		
Corrected Total	44	6.81777778			

Diameter Batang 28 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	6.78050758	0.33902538	2.99	0.0065
B	2	3.56718615	1.78359307	15.73	<.0001
G	2	0.38295238	0.19147619	1.69	0.2070
B*G	4	0.56179762	0.14044940	1.24	0.3224
Error	24	2.60858333	0.11341667		
Corrected Total	44	9.38909091			

Diameter Batang 35 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	21	5.89186111	0.28056481	2.03	0.0501
B	3	2.76749206	0.92249735	6.69	0.0021
G	2	1.14128571	0.57064286	4.14	0.0292
B*G	4	0.61246429	0.15311607	1.11	0.3756
Error	23	3.17125000	0.13788043		
Corrected Total	44	9.06311111			

Diameter Batang 42 HST

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	15.07777778	0.75388889	5.45	<.0001
B	2	4.07644444	2.03822222	14.74	<.0001
G	2	6.63511111	3.31755556	23.99	<.0001
B*G	4	2.45288889	0.61322222	4.43	0.008
Error	24	3.31866667	0.13827778		
Corrected Total	44	18.39644444			

Jumlah Polong Per Tanaman

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	5137.600000	256.880000	2.44	0.0194
B	2	736.933333	368.466667	3.50	0.0464
G	2	2549.733333	1274.866667	12.11	0.0020
B*G	4	463.733333	115.933333	1.10	0.3788
Error	24	2527.200000	105.300000		
Corrected Total	44	7664.800000			

Berat Segar Polong Per Tanaman

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	5732.84444	286.642220	1.39	0.2181
B	2	158.978	79.488889	0.39	0.6839
G	2	1778.177778	889.088889	4.32	0.0250
B*G	4	805.555556	201.388889	0.98	0.4380
Error	24	4942.26667	205.92778		
Corrected Total	44	10675.11111			

Berat Kering Polong Per Tanaman

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	5732.84444	286.64222	1.39	0.2181
B	2	158.977778	79.488889	0.39	0.6839
G	2	1778.177778	889.088889	4.32	0.0250
B*G	4	805.555556	201.388889	0.98	0.4380
Error	24	4942.26667	205.927780		
Corrected Total	44	10675.11111			

Panjang Polong Per Tanaman

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	89.39600000	4.46900000	1.59	0.1389
B	2	5.49733333	2.74866667	0.98	0.3909
G	2	8.24133333	4.12066667	1.46	0.2510
B*G	4	11.57333333	2.89333333	1.03	0.4128
Error	24	67.51200000	2.81300000		
Corrected Total	44	156.90800000			

Jumlah Biji Per Tanaman

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	113136.2667	5656.8133	3.04	0.0053
B	2	11640.00000	5820.00000	3.13	0.0622
G	2	51417.73333	25708.86667	13.81	0.0001
B*G	4	4986.66667	1246.66667	0.67	0.6195
Error	24	44692.9333	1862.2056		
Corrected Total	44	157829.2000			

Bobot Biji 100%

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	60.57777780	3.02888890	0.96	0.5357
B	2	1.24444444	0.62222222	0.20	0.8229
G	2	9.24444444	4.62222222	1.46	0.2522
B*G	4	14.08888889	3.52222222	1.11	0.3738
Error	24	76.00000000	3.16666670		
Corrected Total	44	136.57777780			

Bintil Akar

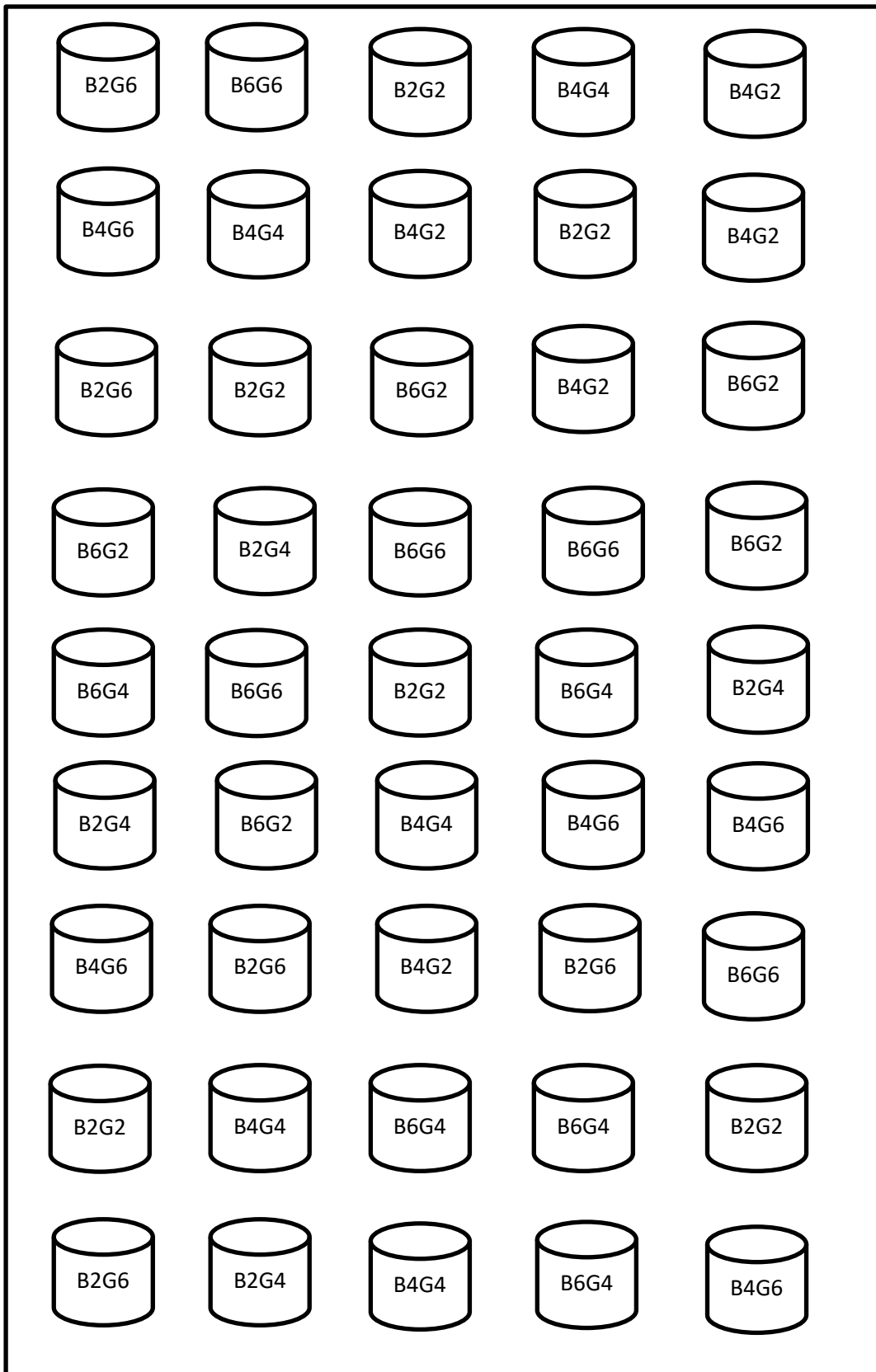
Source	DF	Type I SS	Mean Square	F Value	Pr > F
Model	20	2671.511111	133.575556	1.72	0.1010
B	2	114.444444	57.222222	0.74	0.4880
G	2	306.977778	153.488889	1.98	0.1600
B*G	4	1123.555556	280.888889	3.62	0.0190
Error	24	1861.466667	77.561111		
Corrected Total	44	4532.977778			

Lampiran 2 : Dokumentasi Penelitian





Lampiran 3. *Layout* Penelitian:
Tata Letak Tanaman Dalam Perlakuan Percobaan



RIWAYAT HIDUP



Penulis dilahirkan pada tanggal 06 Juli 2000, di Welaus, Desa Lakekun Utara, Kecamatan Kobalima, Kabupaten Malaka, Provinsi Nusa Tenggara Timur. Sebagai anak pertama dari 4 bersaudara dari pasangan, Bapak Egidius Amoni dan Mama Fransiska Boe. Pada tahun 2006 penulis mengikuti pendidikan pada SDK WELAUS, tamat dan berijazah tahun 2013, penulis melanjutkan pendidikan di SMPK SULAMA KADA, tamat dan berijazah tahun 2016 dan penulis melanjutkan pendidikan pada SMK KATOLIK St. PIUS X INSANA, tamat dan berijazah tahun 2019. Pada tahun 2020 penulis mendaftarkan diri pada program studi Agroteknologi, Fakultas Pertanian, Sains dan Kesehatan, Universitas Timor–TTU lewat jalur Mandiri hingga selesai penyusunan skripsi ini dengan Motto: **“JANGAN PERNAH TAKUT UNTUK BERJALAN, TETAPI TAKUTLAH JIKA HANYA BERDIRI DIAM”**.