

**LAMPIRAN
HASIL SIDIK RAGAM ANOVA**

Sidik ragam anova suhu tanah 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	2.91680920	0.32408991	1.40	0.2551
N	3	1.67663142	0.55887714	2.42	0.0980
B	2	0.45965185	0.22982593	0.99	0.3885
N*B	4	0.78052593	0.19513148	0.84	0.5145
Error	19	4.39226667	0.23117193		
Corrected Total	28	7.30907586			
R-Square 0.399067					

Sidik ragam anova suhu tanah 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	1.88751724	0.20972414	0.80	0.6214
N	3	1.27847280	0.42615760	1.62	0.2169
B	2	0.11689630	0.05844815	0.22	0.8023
N*B	4	0.49214815	0.12303704	0.47	0.7577
Error	19	4.98300000	0.26226316		
Corrected Total	28	6.87051724			
R-Square 0.274727					

Sidik ragam anova suhu tanah 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	3.50914253	0.38990473	1.70	0.1573
N	3	1.67545364	0.55848455	2.44	0.0960
B	2	0.58671852	0.29335926	1.28	0.3007
N*B	4	1.24697037	0.31174259	1.36	0.2844
Error	19	4.35113333	0.22900702		
Corrected Total	28	7.86027586			
R-Square 0.446440					

Sidik ragam anova pH tanah 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	0.03195230	0.00355026	1.26	0.3189
N	3	0.00208563	0.00069521	0.25	0.8626
B	2	0.01102963	0.00551481	1.96	0.1686
N*B	4	0.01883704	0.00470926	1.67	0.1979
Error	19	0.05351667	0.00281667		
Corrected Total	28	0.08546897			
R-Square 0.373847					

Sidik ragam anova pH tanah 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	0.05280000	0.00586667	0.82	0.6057
N	3	0.01431111	0.00477037	0.67	0.5829
B	2	0.00500741	0.00250370	0.35	0.7093
N*B	4	0.03348148	0.00837037	1.17	0.3555
Error	19	0.13600000	0.00715789		
Corrected Total	28	0.18880000			
R-Square 0.279661					

Sidik ragam anova pH tanah 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	0.03187184	0.00354132	0.80	0.6217
N	3	0.00402739	0.00134246	0.30	0.8229
B	2	0.01682222	0.00841111	1.90	0.1772
N*B	4	0.01102222	0.00275556	0.62	0.6524
Error	19	0.08418333	0.00443070		
Corrected Total	28	0.11605517			

R-Square 0.274627

Sidik ragam anova kelembapan tanah 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	17.70689655	1.96743295	0.46	0.8807
N	3	3.48467433	1.16155811	0.27	0.8433
B	2	2.07407407	1.03703704	0.24	0.7853
N*B	4	12.14814815	3.03703704	0.72	0.5908
Error	19	80.50000000	4.23684211		
Corrected Total	28	98.20689655			

R-Square 0.180302

Sidik ragam anova kelembapan tanah 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	20.29885057	2.25542784	0.62	0.7627
N	3	10.07662835	3.35887612	0.93	0.4457
B	2	3.62962963	1.81481481	0.50	0.6130
N*B	4	6.59259259	1.64814815	0.46	0.7669
Error	19	68.66666667	3.61403509		
Corrected Total	28	88.96551724			

R-Square 0.228165

Sidik ragam anova kelembapan tanah 35HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	85.8850575	9.5427842	1.13	0.3907
N	3	17.21839080	5.73946360	0.68	0.5758
B	2	21.62962963	10.81481481	1.28	0.3012
N*B	4	47.03703704	11.75925926	1.39	0.2748
Error	19	160.6666667	8.4561404		
Corrected Total	28	246.5517241			

R-Square 0.348345

Sidik ragam anova tinggi tanaman7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	8.7193840	0.9688204	0.19	0.9922
N	3	0.09006759	0.03002253	0.01	0.9993
B	2	2.87091217	1.43545608	0.29	0.7542
N*B	4	5.75840420	1.43960105	0.29	0.8827
Error	19	95.2729098	5.0143637		
Corrected Total	28	103.9922937			

R-Square 0.083846

Sidik ragam anova tinggi tanaman14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	22.41414408	2.49046045	1.25	0.3240
N	3	7.18688555	2.39562852	1.20	0.3357
B	2	2.40834246	1.20417123	0.60	0.5565
N*B	4	12.81891608	3.20472902	1.61	0.2130
Error	19	37.84579242	1.99188381		
Corrected Total	28	60.25993650			

R-Square 0.371958

Sidik ragam anova tinggi tanaman21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	62.9899220	6.9988802	1.85	0.1232
N	3	49.92804888	16.64268296	4.41	0.0163
B	2	1.89548303	0.94774152	0.25	0.7805
N*B	4	11.16639012	2.79159753	0.74	0.5767
Error	19	71.7305666	3.7752930		
Corrected Total	28	134.7204886			
R-Square 0.467560					

Sidik ragam anova tinggi tanaman28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	134.8124700	14.9791633	1.68	0.1618
N	3	118.9220737	39.6406912	4.46	0.0156
B	2	6.8487111	3.4243555	0.39	0.6855
N*B	4	9.0416852	2.2604213	0.25	0.9035
Error	19	168.9232586	8.8906978		
Corrected Total	28	303.7357287			
R-Square 0.443848					

Sidik ragam anova tinggi tanaman35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	181.7358325	20.1928703	1.28	0.3078
N	3	153.0248350	51.0082783	3.24	0.0450
B	2	14.7778467	7.3889233	0.47	0.6324
N*B	4	13.9331508	3.4832877	0.22	0.9232
Error	19	299.0076241	15.7372434		
Corrected Total	28	480.7434566			
R-Square 0.378031					

Sidik ragam anova jumlah daun7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	0.95632184	0.10625798	5.41	0.0010
N	3	0.29854406	0.09951469	5.06	0.0096
B	2	0.46222222	0.23111111	11.76	0.0005
N*B	4	0.19555556	0.04888889	2.49	0.0780
Error	19	0.37333333	0.01964912		
Corrected Total	28	1.32965517			
R-Square 0.719225					

Sidik ragam anova jumlah daun14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	2.11218391	0.23468710	4.08	0.0048
N	3	1.08996169	0.36332056	6.31	0.0037
B	2	0.15407407	0.07703704	1.34	0.2858
N*B	4	0.86814815	0.21703704	3.77	0.0202
Error	19	1.09333333	0.05754386		
Corrected Total	28	3.20551724			
R-Square 0.658921					

Sidik ragam anova jumlah daun21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	2.65494253	0.29499361	2.81	0.0277
N	3	0.32605364	0.10868455	1.04	0.3992
B	2	0.86518519	0.43259259	4.12	0.0326
N*B	4	1.46370370	0.36592593	3.49	0.0269
Error	19	1.99333333	0.10491228		
Corrected Total	28	4.64827586			

R-Square 0.571167

Sidik ragam anova jumlah daun28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	6.02022989	0.66891443	7.45	0.0001
N	3	0.74022989	0.24674330	2.75	0.0714
B	2	2.54518519	1.27259259	14.17	0.0002
N*B	4	2.73481481	0.68370370	7.61	0.0008
Error	19	1.70666667	0.08982456		
Corrected Total	28	7.72689655			

R-Square 0.779127

Sidik ragam anova jumlah daun35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	10.91126437	1.21236271	7.14	0.0002
N	3	3.32015326	1.10671775	6.52	0.0032
B	2	4.27851852	2.13925926	12.60	0.0003
N*B	4	3.31259259	0.82814815	4.88	0.0071
Error	19	3.22666667	0.16982456		
Corrected Total	28	14.13793103			

R-Square 0.771772

Sidik ragam anova luas daun7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	0.99386954	0.11042995	1.25	0.3242
N	3	0.30157510	0.10052503	1.14	0.3591
B	2	0.05711296	0.02855648	0.32	0.7277
N*B	4	0.63518148	0.15879537	1.80	0.1711
Error	19	1.67881667	0.08835877		
Corrected Total	28	2.67268621			

R-Square 0.371862

Sidik ragam anova luas daun14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	3.42727586	0.38080843	1.31	0.2943
N	3	0.57696475	0.19232158	0.66	0.5853
B	2	0.58509630	0.29254815	1.01	0.3838
N*B	4	2.26521481	0.56630370	1.95	0.1433
Error	19	5.51620000	0.29032632		
Corrected Total	28	8.94347586			

R-Square 0.383215

Sidik ragam anova luas daun21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	19.85247816	2.20583091	1.02	0.4606
N	3	2.85550038	0.95183346	0.44	0.7276
B	2	6.77167407	3.38583704	1.56	0.2355
N*B	4	10.22530370	2.55632593	1.18	0.3515
Error	19	41.18506667	2.16763509		
Corrected Total	28	61.03754483			

R-Square 0.325250

Sidik ragam anova luas daun28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	37.7462529	4.1940281	1.07	0.4247
N	3	5.86331954	1.95443985	0.50	0.6868
B	2	13.65905185	6.82952593	1.75	0.2011
N*B	4	18.22388148	4.55597037	1.17	0.3571
Error	19	74.2717333	3.9090386		
Corrected Total	28	112.0179862			
R-Square 0.336966					

Sidik ragam anova luas daun35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	57.8475034	6.4275004	1.26	0.3189
N	3	14.94190345	4.98063448	0.98	0.4244
B	2	18.33158519	9.16579259	1.80	0.1928
N*B	4	24.57401481	6.14350370	1.20	0.3413
Error	19	96.8920000	5.0995789		
Corrected Total	28	154.7395034			
R-Square 0.373838					

Sidik ragam anova berat segar tanaman

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	39672.16619	4408.01847	5.32	0.0011
N	3	6031.38514	2010.46171	2.42	0.0973
B	2	15650.89539	7825.44769	9.44	0.0014
N*B	4	17989.88566	4497.47142	5.42	0.0044
Error	19	15753.72081	829.14320		
Corrected Total	28	55425.88700			
R-Square 0.715770					

Sidik ragam anova berat kering tanaman

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	15761.00867	1751.22319	4.64	0.0024
N	3	1863.057159	621.019053	1.64	0.2127
B	2	4948.900329	2474.450165	6.55	0.0069
N*B	4	8949.051177	2237.262794	5.92	0.0029
Error	19	7176.43641	377.70718		
Corrected Total	28	22937.44507			
R-Square 0.687130					

Sidik ragam anova volume akar

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	1074.749655	119.416628	0.85	0.5782
N	3	297.4785441	99.1595147	0.71	0.5580
B	2	242.6400000	121.3200000	0.87	0.4356
N*B	4	534.6311111	133.6577778	0.96	0.4535
Error	19	2654.020000	139.685263		
Corrected Total	28	3728.769655			
R-Square 0.288232					

Sidik ragam anova panjang akar

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	79.1030161	8.7892240	3.42	0.0115
N	3	6.87403831	2.29134610	0.89	0.4629
B	2	45.12660741	22.56330370	8.79	0.0020
N*B	4	27.10237037	6.77559259	2.64	0.0660
Error	19	48.7666667	2.5666667		
Corrected Total	28	127.8696828			

R-Square 0.618622

Sidik ragam anova diameter bonggol

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	300.5216000	33.3912889	7.65	0.0001
N	3	14.7559111	4.9186370	1.13	0.3630
B	2	129.2502519	64.6251259	14.81	0.0001
N*B	4	156.5154370	39.1288593	8.97	0.0003
Error	19	82.8920000	4.3627368		
Corrected Total	28	383.4136000			

R-Square 0.783805

Sidik ragam anova berat ekonomi

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	20237.42575	2248.60286	5.52	0.0009
N	3	1543.93073	514.64358	1.26	0.3151
B	2	7943.94243	3971.97121	9.75	0.0012
N*B	4	10749.55259	2687.38815	6.60	0.0017
Error	19	7738.50073	407.28951		
Corrected Total	28	27975.92648			

R-Square 0.723387

Sidik ragam anova berat non ekonomi

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	5258.029703	584.225523	8.47	<.0001
N	3	714.452903	238.150968	3.45	0.0372
B	2	2066.973274	1033.486637	14.98	0.0001
N*B	4	2476.603526	619.150881	8.97	0.0003
Error	19	1311.157800	69.008305		
Corrected Total	28	6569.187503			

R-Square 0.800408

Sidik ragam anovahama belalang 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	68.8000000	7.6444444	1.43	0.2395
N	3	65.2444444	21.74814815	4.08	0.0206
B	2	1.18518519	0.59259259	0.11	0.8954
N*B	4	2.37037037	0.59259259	0.11	0.9772
Error	20	106.6666667	5.3333333		
Corrected Total	29	175.4666667			

R-Square 0.392097

Sidik ragam anovahama belalang147 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	1235.200000	137.244444	4.68	0.0020
N	3	1210.311111	403.437037	13.75	<.0001
B	2	8.296296	4.148148	0.14	0.8690
N*B	4	16.592593	4.148148	0.14	0.9647
Error	20	586.666667	29.333333		
Corrected Total	29	1821.866667			

R-Square 0.677986

Sidik ragam anovahama belalang 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	868.800000	96.533333	2.21	0.0674
N	3	843.911111	281.3037037	6.43	0.0032
B	2	8.2962963	4.1481481	0.09	0.9099
N*B	4	16.5925926	4.1481481	0.09	0.9830
Error	20	874.666667	43.733333		
Corrected Total	29	1743.466667			
R-Square 0.498318					

Sidik ragam anovahama belalang 28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	772.800000	85.866667	2.15	0.0743
N	3	740.8000000	246.9333333	6.17	0.0038
B	2	3.5555556	1.7777778	0.04	0.9566
N*B	4	28.4444444	7.1111111	0.18	0.9472
Error	20	800.000000	40.000000		
Corrected Total	29	1572.800000			
R-Square 0.491353					

Sidik ragam anovahama belalang 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	341.8666667	37.9851852	1.87	0.1160
N	3	324.0888889	108.0296296	5.33	0.0073
B	2	1.1851852	0.5925926	0.03	0.9712
N*B	4	16.5925926	4.1481481	0.20	0.9328
Error	20	405.3333333	20.2666667		
Corrected Total	29	747.2000000			
R-Square 0.457530					

Sidik ragam anovahamaPlutella xylostella 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	215.4666667	23.9407407	3.74	0.0067
N	3	144.3555556	48.1185185	7.52	0.0015
B	2	8.2962963	4.1481481	0.65	0.5337
N*B	4	62.8148148	15.7037037	2.45	0.0792
Error	20	128.0000000	6.4000000		
Corrected Total	29	343.4666667			
R-Square 0.627329					

Sidik ragam anovahamaPlutella xylostella 14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	88.0000000	9.7777778	0.96	0.4957
N	3	45.33333333	15.11111111	1.49	0.2473
B	2	15.40740741	7.70370370	0.76	0.4806
N*B	4	27.25925926	6.81481481	0.67	0.6187
Error	20	202.6666667	10.1333333		
Corrected Total	29	290.6666667			
R-Square 0.302752					

Sidik ragam anovahamaPlutella xylostella 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	536.0000000	59.5555556	5.32	0.0009
N	3	507.5555556	169.1851852	15.11	<.0001
B	2	8.2962963	4.1481481	0.37	0.6951
N*B	4	20.1481481	5.0370370	0.45	0.7714
Error	20	224.0000000	11.2000000		
Corrected Total	29	760.0000000			
R-Square 0.705263					

Sidik ragam anovahamaPlutella xylostella 28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	503.4666667	55.9407407	5.83	0.0005
N	3	393.2444444	131.0814815	13.65	<.0001
B	2	33.1851852	16.5925926	1.73	0.2031
N*B	4	77.0370370	19.2592593	2.01	0.1324
Error	20	192.0000000	9.6000000		
Corrected Total	29	695.4666667			
R-Square 0.723926					

Sidik ragam anovahamaPlutella xylostella 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	343.4666667	38.1629630	2.39	0.0506
N	3	304.3555556	101.4518519	6.34	0.0034
B	2	24.8888889	12.4444444	0.78	0.4728
N*B	4	14.2222222	3.5555556	0.22	0.9228
Error	20	320.0000000	16.0000000		
Corrected Total	29	663.4666667			
R-Square 0.517685					

Sidik ragam anova penyakit Kerdil 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	509.8666667	56.6518519	7.59	<.0001
N	3	420.9777778	140.3259259	18.79	<.0001
B	2	58.0740741	29.0370370	3.89	0.0374
N*B	4	30.8148148	7.7037037	1.03	0.4153
Error	20	149.3333333	7.4666667		
Corrected Total	29	659.2000000			
R-Square 0.773463					

Sidik ragam anova penyakit Kerdil 14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	343.4666667	38.1629630	2.65	0.0333
N	3	311.4666667	103.8222222	7.21	0.0018
B	2	1.1851852	0.5925926	0.04	0.9598
N*B	4	30.8148148	7.7037037	0.53	0.7116
Error	20	288.0000000	14.4000000		
Corrected Total	29	631.4666667			
R-Square 0.543919					

Sidik ragam anova penyakit Kerdil 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	160.0000000	17.7777778	0.90	0.5425
N	3	78.2222222	26.07407407	1.32	0.2953
B	2	50.96296296	25.48148148	1.29	0.2969
N*B	4	30.81481481	7.70370370	0.39	0.8130
Error	20	394.6666667	19.7333333		
Corrected Total	29	554.6666667			
R-Square 0.288462					

Sidik ragam anova penyakit Kerdil 28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	253.8666667	28.2074074	4.41	0.0028
N	3	61.8666667	20.6222222	3.22	0.0445
B	2	72.2962963	36.1481481	5.65	0.0114
N*B	4	119.7037037	29.9259259	4.68	0.0079
Error	20	128.0000000	6.4000000		
Corrected Total	29	381.8666667			
R-Square 0.664804					

Sidik ragam anova penyakit Kerdil 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	311.4666667	34.6074074	1.44	0.2361
N	3	133.6888889	44.5629630	1.86	0.1695
B	2	36.7407407	18.3703704	0.77	0.4783
N*B	4	141.0370370	35.2592593	1.47	0.2488
Error	20	480.0000000	24.0000000		
Corrected Total	29	791.4666667			
R-Square 0.393531					

Sidik ragam anova penyakit bercak daun 7 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	138.6666667	15.4074074	1.60	0.1808
N	3	21.3333333	7.1111111	0.74	0.5402
B	2	15.4074074	7.7037037	0.80	0.4621
N*B	4	101.9259259	25.4814815	2.65	0.0632
Error	20	192.0000000	9.6000000		
Corrected Total	29	330.6666667			
R-Square 0.419355					

Sidik ragam anova penyakit bercak daun 14 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	576.5333333	64.0592593	4.14	0.0039
N	3	466.3111111	155.4370370	10.05	0.0003
B	2	36.7407407	18.3703704	1.19	0.3255
N*B	4	73.4814815	18.3703704	1.19	0.3465
Error	20	309.3333333	15.4666667		
Corrected Total	29	885.8666667			
R-Square 0.650813					

Sidik ragam anova penyakit bercak daun 21 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	2581.8666667	286.874074	2.61	0.0354
N	3	2272.5333333	757.511111	6.89	0.0023
B	2	186.074074	93.037037	0.85	0.4436
N*B	4	123.259259	30.814815	0.28	0.8871
Error	20	2197.333333	109.866667		
Corrected Total	29	4779.200000			
R-Square 0.540230					

Sidik ragam anova penyakit bercak daun 28 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	228.8000000	25.4222222	2.98	0.0201
N	3	65.2444444	21.7481481	2.55	0.0847
B	2	61.6296296	30.8148148	3.61	0.0458
N*B	4	101.9259259	25.4814815	2.99	0.0439
Error	20	170.6666667	8.5333333		
Corrected Total	29	399.4666667			
R-Square 0.572764					

Sidik ragam anova penyakit bercak daun 35 HST

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	9	239.4666667	26.6074074	0.76	0.6564
N	3	93.6888889	31.2296296	0.89	0.4647
B	2	24.8888889	12.4444444	0.35	0.7065
N*B	4	120.8888889	30.2222222	0.86	0.5055
Error	20	704.0000000	35.2000000		
Corrected Total	29	943.4666667			
R-Square 0.253816					

FOTO PADA SAAT PENELITIAN

Gambar 1. Pembuatan Pestisida Organik



(a). Daun segar

(b). Dicincang

(c). Pengeringan

(d). Dihaluskan



(e). Diayak



(f). Bubuk



(g). Dikemas



(h). Penimbangan Bubuk Pestisida



Gambar 2. Pembersihan Lahan dan Pembuatan Bedeng



(a). Pembersihan lahan



(b). Pembuatan bedeng



(c). Bedeng



(d). Persiapan benih

Gambar 3. Persemaian Benih dan Penanaman



(a). Persemaian benih



(b). Penanaman

Gambar 4. Pengukuran Tinggi Tanaman



Gambar 5. Pengendalian Hama dan Penyakit



Gambar 6. Pemanenan dan Pengukuran Parameter Hasil



(a). Pemanenan



(b). Penimbangan berat segar tanaman



(c). Penimbangan berat kering tanaman



(d). Pengukuran panjang akar



(e). Pengukuran diameter bonggol



(f). Pengukuran volume akar



(g). Di oven



(h). Setelah oven

RIWAYAT HIDUP



Penulis dilahirkan pada tanggal 05 Oktober 1999 di Afoan, Kecamatan Amfoang Utara, Kabupaten Kupang, sebagai anak ketiga dari 4 bersaudara dari pasangan bapak Yohanis Pais dan Ibunda tercinta mama Marta Pais Baitanu. Pada tahun 2006 penulis memulai pendidikan pada SD Negeri Afoan berijazah pada tahun 2013, penulis melanjutkan pendidikan di SMP Negeri 1 Amfoang Barat Laut dan berijazah pada tahun 2016. Penulis melanjutkan pendidikan pada SMA Negeri 1 Amfoang Utara tamat berijazah pada tahun 2019. Pada pertengahan tahun (2019) mendaftarkan pada Fakultas Pertanian, Program Studi Agroteknologi, Universitas Timor – TTU lewat jalur SBNPTN hingga selesainya penyusunan skripsi ini, dengan moto **“KESABARAN ADALAH KEKUATAN UNTUK BERTAHAN MERAH KESUKSESAN”**

Kefamenanu, 21 Desember 2023

Yanti Oktofiana Pais