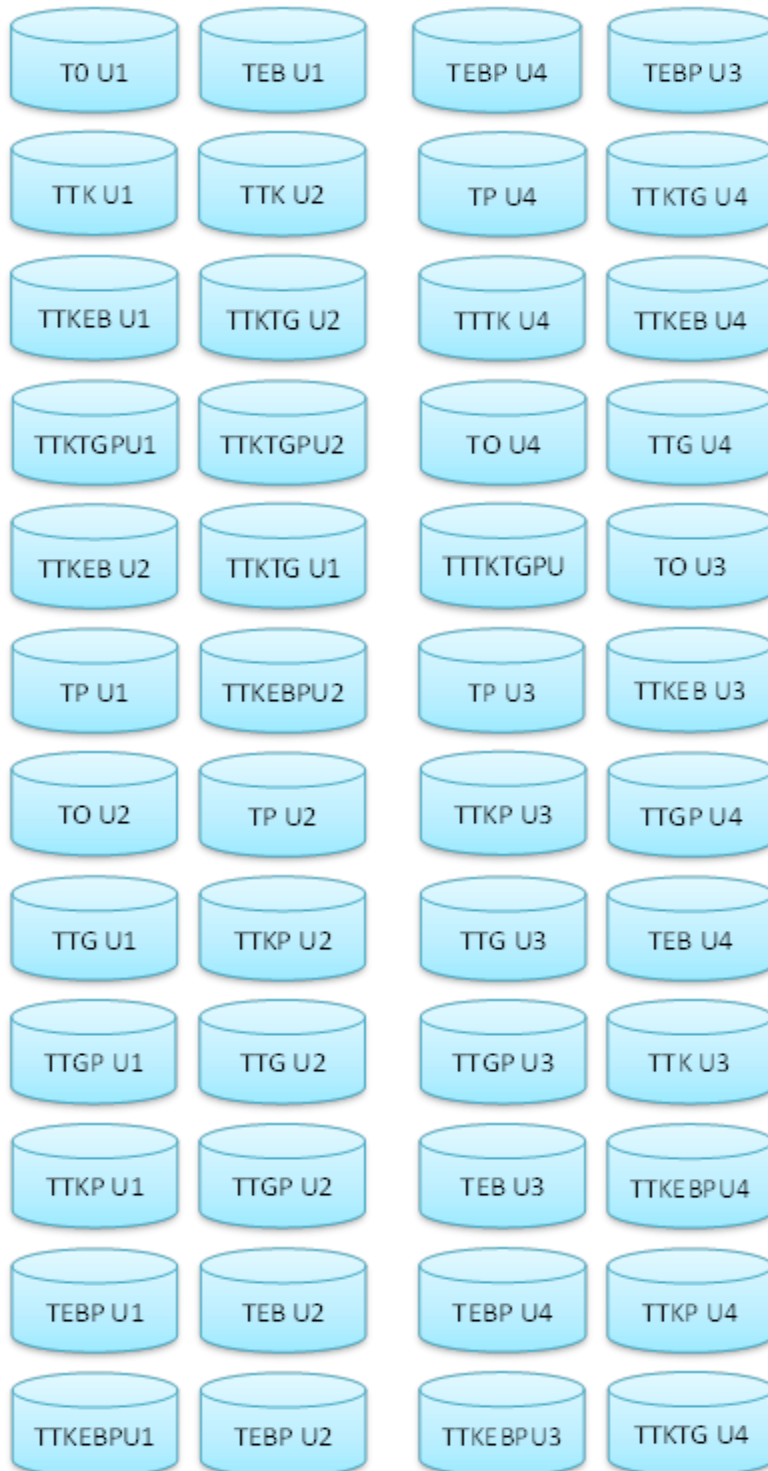


LAMPIRAN

Lampiran 1. Denah Tanaman Penelitian



Lampiran 2. Tabel Anova

1. pH Awal

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.423 ^a	11	.038	.827	.615
Intercept	2111.125	1	2111.125	4.536E4	.000
Perlakuan	.423	11	.038	.827	.615
Error	1.675	36	.047		
Total	2113.223	48			
Corrected Total	2.099	47			

2. pH Akhir

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.198 ^a	11	.018	.955	.502
Intercept	1964.033	1	1964.033	1.044E5	.000
Perlakuan	.198	11	.018	.955	.502
Error	.677	36	.019		
Total	1964.907	48			
Corrected Total	.875	47			

3. DHL Awal

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	37613.229 ^a	11	3419.384	1.727	.107
Intercept	2339508.521	1	2339508.521	1.181E3	.000
Perlakuan	37613.229	11	3419.384	1.727	.107
Error	71293.250	36	1980.368		
Total	2448415.000	48			
Corrected Total	108906.479	47			

4. DHL Akhir

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	55311.562 ^a	11	5028.324	2.301	.030
Intercept	1663957.687	1	1663957.687	761.346	.000
Perlakuan	55311.562	11	5028.324	2.301	.030
Error	78679.750	36	2185.549		
Total	1797949.000	48			
Corrected Total	133991.312	47			

5. Suhu Pagi 7 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	3.500 ^a	11	.318	.533	.868
Intercept	28227.000	1	28227.000	4.726E4	.000
Perlakuan	3.500	11	.318	.533	.868
Error	21.500	36	.597		
Total	28252.000	48			
Corrected Total	25.000	47			

6. Suhu Pagi 14 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	4.167 ^a	11	.379	.737	.697
Intercept	30401.333	1	30401.333	5.916E4	.000
Perlakuan	4.167	11	.379	.737	.697
Error	18.500	36	.514		
Total	30424.000	48			
Corrected Total	22.667	47			

7. Suhu Pagi 21 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	2.729 ^a	11	.248	1.021	.449
Intercept	29057.521	1	29057.521	1.196E5	.000
Perlakuan	2.729	11	.248	1.021	.449
Error	8.750	36	.243		
Total	29069.000	48			
Corrected Total	11.479	47			

8. Suhu Pagi 28 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	3.667 ^a	11	.333	1.091	.396
Intercept	30401.333	1	30401.333	9.950E4	.000
Perlakuan	3.667	11	.333	1.091	.396
Error	11.000	36	.306		
Total	30416.000	48			
Corrected Total	14.667	47			

9. Suhu Pagi 35 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.000 ^a	11	.000	.000	1.000
Intercept	23232.000	1	23232.000	4.182E5	.000
Perlakuan	.000	11	.000	.000	1.000
Error	2.000	36	.056		
Total	23234.000	48			
Corrected Total	2.000	47			

10. Suhu Pagi 42 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.229 ^a	11	.021	.273	.987
Intercept	25346.021	1	25346.021	3.318E5	.000
Perlakuan	.229	11	.021	.273	.987
Error	2.750	36	.076		
Total	25349.000	48			
Corrected Total	2.979	47			

11. Suhu Siang 7 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	36.562 ^a	11	3.324	2.455	.021
Intercept	81427.687	1	81427.687	6.013E4	.000
Perlakuan	36.562	11	3.324	2.455	.021
Error	48.750	36	1.354		
Total	81513.000	48			
Corrected Total	85.312	47			

12. Suhu Siang 14 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	15.729 ^a	11	1.430	1.233	.302
Intercept	77843.521	1	77843.521	6.712E4	.000
Perlakuan	15.729	11	1.430	1.233	.302
Error	41.750	36	1.160		
Total	77901.000	48			
Corrected Total	57.479	47			

13. Suhu Siang 21 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	7.167 ^a	11	.652	.474	.907
Intercept	59925.333	1	59925.333	4.358E4	.000
Perlakuan	7.167	11	.652	.474	.907
Error	49.500	36	1.375		
Total	59982.000	48			
Corrected Total	56.667	47			

14. Suhu Siang 28 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	16.417 ^a	11	1.492	1.360	.234
Intercept	70074.083	1	70074.083	6.386E4	.000
Perlakuan	16.417	11	1.492	1.360	.234
Error	39.500	36	1.097		
Total	70130.000	48			
Corrected Total	55.917	47			

15. Suhu Siang 35 Hst

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	21.229 ^a	11	1.930	1.455	.192
Intercept	49216.021	1	49216.021	3.711E4	.000
Perlakuan	21.229	11	1.930	1.455	.192
Error	47.750	36	1.326		
Total	49285.000	48			
Corrected Total	68.979	47			

16. Suhu Siang 42 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	29.417 ^a	11	2.674	2.501	.019
Intercept	64094.083	1	64094.083	5.993E4	.000
Perlakuan	29.417	11	2.674	2.501	.019
Error	38.500	36	1.069		
Total	64162.000	48			
Corrected Total	67.917	47			

17. Suhu Sore 7 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	4.250 ^a	11	.386	.818	.623
Intercept	47250.750	1	47250.750	1.001E5	.000
Perlakuan	4.250	11	.386	.818	.623
Error	17.000	36	.472		
Total	47272.000	48			
Corrected Total	21.250	47			

18. Suhu Sore 14 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	1.562 ^a	11	.142	.203	.996
Intercept	49344.187	1	49344.187	7.035E4	.000
Perlakuan	1.563	11	.142	.203	.996
Error	25.250	36	.701		
Total	49371.000	48			
Corrected Total	26.812	47			

19. Suhu Sore 21 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	3.229 ^a	11	.294	1.031	.441
Intercept	41125.521	1	41125.521	1.444E5	.000
Perlakuan	3.229	11	.294	1.031	.441
Error	10.250	36	.285		
Total	41139.000	48			
Corrected Total	13.479	47			

20. Suhu Sore 28 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	5.229 ^a	11	.475	.721	.711
Intercept	49088.021	1	49088.021	7.441E4	.000
Perlakuan	5.229	11	.475	.721	.711
Error	23.750	36	.660		
Total	49117.000	48			
Corrected Total	28.979	47			

21. Suhu Sore 35 Hst

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	7.563 ^a	11	.688	1.320	.254
Intercept	48196.688	1	48196.688	9.254E4	.000
Perlakuan	7.563	11	.688	1.320	.254
Error	18.750	36	.521		
Total	48223.000	48			
Corrected Total	26.312	47			

22. Suhu Sore 42 Hst

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.917 ^a	11	.538	.645	.778
Intercept	43802.083	1	43802.083	5.256E4	.000
Perlakuan	5.917	11	.538	.645	.778
Error	30.000	36	.833		
Total	43838.000	48			
Corrected Total	35.917	47			

23. Kadar Lengas Tanah Awal

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	726.981 ^a	11	66.089	1.573	.149
Intercept	127368.777	1	127368.777	3.032E3	.000
Perlakuan	726.981	11	66.089	1.573	.149
Error	1512.243	36	42.007		
Total	129608.001	48			
Corrected Total	2239.224	47			

24. Kadar Lengas Tanah Akhir

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	453.916 ^a	11	41.265	1.755	.100
Intercept	59356.410	1	59356.410	2.525E3	.000
Perlakuan	453.916	11	41.265	1.755	.100
Error	846.342	36	23.510		
Total	60656.669	48			
Corrected Total	1300.259	47			

25. Berat Volume Tanah Awal

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.404 ^a	11	.037	1.031	.441
Intercept	104.814	1	104.814	2.944E3	.000
Perlakuan	.404	11	.037	1.031	.441
Error	1.282	36	.036		
Total	106.500	48			
Corrected Total	1.686	47			

26. Berat Volume Tanah Akhir

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	1.032 ^a	11	.094	.893	.556
Intercept	177.832	1	177.832	1.692E3	.000
Perlakuan	1.032	11	.094	.893	.556
Error	3.783	36	.105		
Total	182.647	48			
Corrected Total	4.815	47			

27. Tinggi Tanaman 7 HST

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	6.550 ^a	11	.595	.346	.968
Intercept	270.750	1	270.750	157.362	.000
Perlakuan	6.550	11	.595	.346	.968
Error	61.940	36	1.721		
Total	339.240	48			
Corrected Total	68.490	47			

28. Tinggi Tanaman 14 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5.140 ^a	11	.467	.397	.948
Intercept	337.080	1	337.080	286.470	.000
Perlakuan	5.140	11	.467	.397	.948
Error	42.360	36	1.177		
Total	384.580	48			
Corrected Total	47.500	47			

29. Tinggi Tanaman 21 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	4.916 ^a	11	.447	.344	.969
Intercept	388.172	1	388.172	298.833	.000
Perlakuan	4.916	11	.447	.344	.969

Error	46.762	36	1.299	
Total	439.850	48		
Corrected Total	51.678	47		

30. Tinggi Tanaman 28 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15.907 ^a	11	1.446	.747	.688
Intercept	435.607	1	435.607	224.910	.000
Perlakuan	15.908	11	1.446	.747	.688
Error	69.725	36	1.937		
Total	521.240	48			
Corrected Total	85.633	47			

31. Tinggi Tanaman 35 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	29.936 ^a	11	2.721	.916	.536
Intercept	628.577	1	628.577	211.489	.000
Perlakuan	29.936	11	2.721	.916	.536
Error	106.997	36	2.972		
Total	765.510	48			
Corrected Total	136.933	47			

32. Tinggi Tanaman 42 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	122.745 ^a	11	11.159	1.135	.364
Intercept	1297.920	1	1297.920	132.053	.000
Perlakuan	122.745	11	11.159	1.135	.364
Error	353.835	36	9.829		
Total	1774.500	48			
Corrected Total	476.580	47			

33. Jumlah Daun 7 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1.917 ^a	11	.174	1.045	.430
Intercept	70.083	1	70.083	420.500	.000
Perlakuan	1.917	11	.174	1.045	.430
Error	6.000	36	.167		
Total	78.000	48			
Corrected Total	7.917	47			

34. Jumlah Daun 14 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	3.417 ^a	11	.311	.895	.554
Intercept	140.083	1	140.083	403.440	.000
Perlakuan	3.417	11	.311	.895	.554
Error	12.500	36	.347		
Total	156.000	48			
Corrected Total	15.917	47			

35. Jumlah Daun 21 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	12.229 ^a	11	1.112	1.799	.091
Intercept	212.521	1	212.521	343.854	.000
Perlakuan	12.229	11	1.112	1.799	.091
Error	22.250	36	.618		
Total	247.000	48			
Corrected Total	34.479	47			

36. Jumlah Daun 28 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15.000 ^a	11	1.364	1.259	.287
Intercept	300.000	1	300.000	276.923	.000
Perlakuan	15.000	11	1.364	1.259	.287
Error	39.000	36	1.083		
Total	354.000	48			
Corrected Total	54.000	47			

37. Jumlah Daun 35 HST

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	20.000 ^a	11	1.818	1.678	.119
Intercept	507.000	1	507.000	468.000	.000
Perlakuan	20.000	11	1.818	1.678	.119
Error	39.000	36	1.083		
Total	566.000	48			
Corrected Total	59.000	47			

38. Jumlah Daun 42 HST

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	9.729 ^a	11	.884	.832	.610
Intercept	713.021	1	713.021	671.078	.000
Perlakuan	9.729	11	.884	.832	.610
Error	38.250	36	1.062		
Total	761.000	48			
Corrected Total	47.979	47			

39. Berat Segar Total

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	48.681 ^a	11	4.426	.902	.548
Intercept	118.504	1	118.504	24.160	.000
Perlakuan	48.681	11	4.426	.902	.548
Error	176.578	36	4.905		
Total	343.763	48			
Corrected Total	225.260	47			

40. Berat Kering Total

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	.153 ^a	11	.014	.853	.591
Intercept	.470	1	.470	28.923	.000
Perlakuan	.153	11	.014	.853	.591
Error	.585	36	.016		
Total	1.208	48			
Corrected Total	.738	47			

41. Berat Segar Ekonomi

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	34.816 ^a	11	3.165	.908	.543
Intercept	74.618	1	74.618	21.402	.000
Perlakuan	34.816	11	3.165	.908	.543
Error	125.515	36	3.487		
Total	235.883	48			
Corrected Total	160.332	47			

42. Berat Kering Ekonomi

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.120 ^a	11	.011	.821	.620
Intercept	.323	1	.323	24.293	.000
Perlakuan	.120	11	.011	.821	.620
Error	.478	36	.013		
Total	.917	48			
Corrected Total	.599	47			

43. Berat Segar Ekonomi

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	1.336 ^a	11	.121	1.072	.410
Intercept	3.005	1	3.005	26.515	.000
Perlakuan	1.336	11	.121	1.072	.410
Error	4.080	36	.113		
Total	8.421	48			
Corrected Total	5.416	47			

44. Berat Kering Non Ekonomi

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	.122 ^a	11	.011	.840	.603
Intercept	.319	1	.319	24.072	.000
Perlakuan	.122	11	.011	.840	.603
Error	.476	36	.013		
Total	.917	48			
Corrected Total	.599	47			

45. Panjang Akar

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	61.764 ^a	11	5.615	1.206	.318
Intercept	2721.041	1	2721.041	584.489	.000
Perlakuan	61.764	11	5.615	1.206	.318
Error	167.595	36	4.655		
Total	2950.400	48			
Corrected Total	229.359	47			

46. Luas daun

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	13913.517 ^a	11	1264.865	3.190	.004
Intercept	70669.230	1	70669.230	178.247	.000
Perlakuan	13913.517	11	1264.865	3.190	.004
Error	13876.363	35	396.468		
Total	98948.877	47			
Corrected Total	27789.880	46			

47. Indeks_Panen

Source	Type III Sum of Squares	Df	Mean Square	F	Sig.
Corrected Model	2389.345 ^a	11	217.213	1.546	.158
Intercept	290169.220	1	290169.220	2.065E3	.000
Perlakuan	2389.345	11	217.213	1.546	.158
Error	5058.784	36	140.522		
Total	297617.349	48			
Corrected Total	7448.129	47			

Lampiran 3. Dokumentasi Penelitian



Pengukuran Tinggi Tanaman



Tanaman berumur 42 HST



Berat total tanaman



Berat non ekonomi

RIWAYAT HIDUP



Penulis lahir pada tanggal 21 Maret 1999 di Oelnitep dan sekarang bertempat tinggal di Kelurahan Tubuhue, Kecamatan Kota Kefamenanu, Kabupaten Timor Tengah Utara, Provinsi Nusa Tenggara Timur. Anak pertama dari tiga bersaudara pasangan dari Bapak Petrus Bani dan Ibu Lusiana Tnani. Penulis menyelesaikan pendidikan di Sekolah Dasar di SDN Oelnitep pada tahun 2011. Pada tahun itu juga penulis melanjutkan pendidikan di SMP Negeri Fatumfaun dan tamat pada tahun 2014, kemudian melanjutkan pendidikan di SMA Swasta Pelita Karya dan selesai pada tahun 2017.

Pada pertengahan tahun 2017 penulis mendaftarkan diri pada Fakultas Pertanian (Faperta), Program Studi Agroteknologi, Universitas Timor – TTU melalui jalur SNMPTN hingga selesainya penyusunan skripsi ini, dengan motto : *“jawaban dari sebuah keberhasilan adalah terus belajar dan jangan putus asa”*

Mathilda Firianti Bani
11170038