

DAFTAR PUSTAKA

1. Adeniyani, O. N., Ojo, A. O., Akinbode, O, A., & Adediran, J. A. 2011. Comparative Study of Different Organic Manures and NPK Fertilizer for Improvement of Soil Chemical Properties and Dry Matter Yield of Maize in Two Different Soils. *Journal of Soil Science and Environmental Management*, 2(1), 9-13
2. Adeniyani ON, Ojeniyi SO 2005. Effect of poultry manure and NPK 15- 15- 15. and combination of their reduced levels on maize growth and soil chemical properties. *Nig. J. Soil Sci.*, 15: 34-41.
3. Amiroh, A., Istiqomah, I., & Sholekan, S. 2018. Aplikasi Macam Pupuk Organik dan Pupuk Kimia Majemuk terhadap Pertumbuhan dan Produksi Padi (*Oryza sativa* L.) dengan Sistem Jajar Legowo. *AGRORADIX: Jurnal Ilmu Pertanian*, 2(1), 47-54.
4. Aryanto, A., Triadiati, Sugiyanto. 2015. Pertumbuhan dan Produksi Padi Sawah dan Gogo dengan Pemberian Pupuk Hayati Berbasis Bakteri Pemacu Tumbuh di Tanah Masam. *Jurnal Ilmu Pertanian Indonesia (JIPI)*. 20 (3), 229-23.
5. Badan Penyuluhan dan Pengembangan Sumber Daya Manusia Pertanian. 2015. Pelatihan Teknis Budidaya Pemupukan. 12 Hal
6. Badan Pusat Statistik. 2019. <https://www.bps.go.id/subject/53/tanaman-pangan.html> Diakses Pada Tanggal 5 Januari 2022 pukul 14.00 WITA
7. Badan Pusat Statistik. 2021. Luas panen, Produksi, dan Produktifitas Tanaman Padi menurut Kecamatan di Kabupaten Sidenreng Rappang Tahun 2020. <https://sidrapkab.bps.go.id/statictable/2021/>. Diakses Pada Tanggal 5 Januari 2022 pukul 14.00 WITA
8. Bakhtiar, B., Kalsum, U., & Azis, A. 2021. Kombinasi Dosis Pupuk terhadap Pertumbuhan dan Produksi Tanaman Padi (*Oryza sativa*). *Tarjih Agriculture System Journal*, 1(2), 30-37.
9. Balai Besar Penelitian Dan Pengembangan Tanaman Padi. 2018. Pengertian Dan Manfaat Pupuk Kcl Untuk Tanamanpadi. <https://8villages.com/full/petani/article/id/5aed8e8d8551f67826fd16ac#:~:text=Pupuk%20KCl%20adalah%20salah%20satu,sifat%20mudah%20larut%20dalam%20air>. Diakses pada tanggal 5 Januari 2022

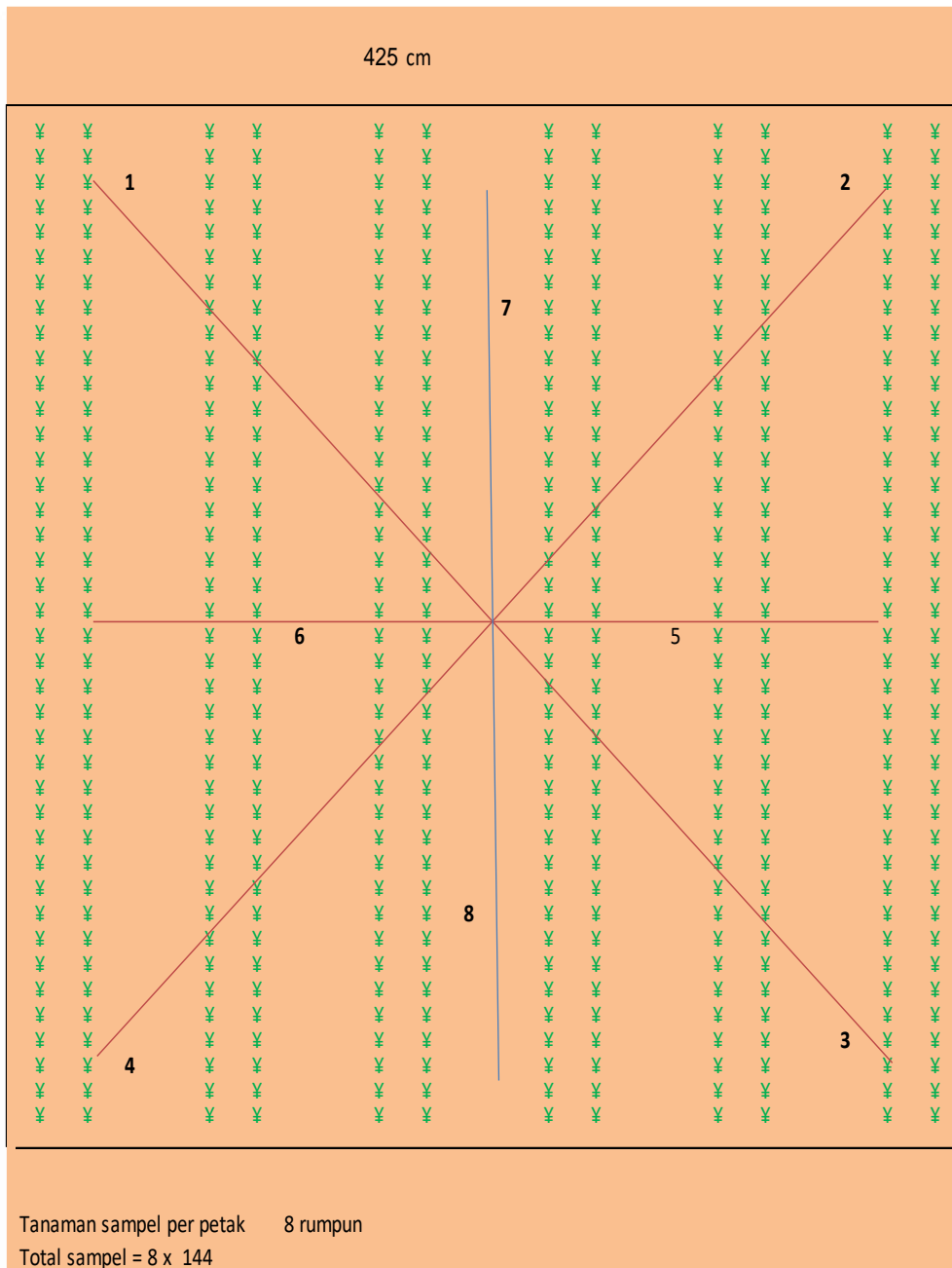
10. Balai
Pengkajian Teknologi Pertanian Maluku Utara. 2014. <https://malut.litbang.pertanian.go.id/> Diakses Pada Tanggal 5 Januari 2022 pukul 14.00 WITA
11. Carrijo, D. R., Lundy, M. E., & Linqvist, B. A. (2017). Rice Yields And Water Use Under *Alternate Wetting And Drying* Irrigation: A Meta-Analysis. *Field Crops Research*, 203, 173–180
12. Datta, A., Ullah, H., & Ferdous, Z. (2017). Water Management in Rice. In *Rice Production Worldwide* (pp. 255–278). Springer International Publishing. https://doi.org/10.1007/978-3-319-47516-5_11
13. De Datta, S. K. 1981. *Principles And Practices Of Rice Production*. John Wiley & Sons, Inc. Canada.
14. Hadi, S. N. 2021. Pengaruh Tingkat Pemupukan Nitrogen Dan Cara Tanam Terhadap Hasil Panen Padi Dan Serapan Nitrogen Pada Sistem Pengairan Basah Kering. *Informatika Pertanian*, 30(1), 21-28.
15. Hadi. P. 2005. Abu Sekam Padi Pupuk Organik Sumber Kalium Alternatif pada Padi Sawah. *GEMA*, Th. XVIII/33/2005. Hal 38 – 45
16. Hardjowigeno, S. 2003. *Ilmu Tanah*. Akademika Persindo, Jakarta.
17. Idrus, M. (2021). Upaya Penghematan Air Irigasi dan Peningkatan Produksi Padi Sawah Melalui Penerapan Irigasi Terputus-putus (Intermittent Irrigation). *Jurnal Ilmiah Teknik Pertanian-TekTan*, 13(1), 21-31.
18. Juniada, I. G. N. D., Dharma, I. P., & Wiraatmaja, I. W. (2017). Studi Pemberian Pupuk Organik Dan Tinggi Genangan Air Terhadap Hasil Tanaman Padi Varietas Cigeulis Di Subak Sembung Kota Denpasar. *Agrotrop*, 7(2), 130-138.
19. Kasno, A., Setyorini, D., & Suastika, I. W. (2020). Pengelolaan Hara Terpadu Pada Lahan Sawah Tadah Hujan Sebagai Upaya Peningkatan Produksi Beras Nasional. *Jurnal Sumberdaya Lahan*, 14(1), 15-24.
20. Krishnasamy, S., F.P. Amerasinghe, R. Sakthivadivel, G. Ravi, S.C. Tewari, Andw. Van Der Hoek. 2003. *Strategies For Conserving Water And Effecting Mosquito Vector Control In Rice Ecosystems*. International Water Management Institute (Iwmi). Working Paper 56. 21 Pp.
21. Leiwakabessy, F. M. Dan A. Sutandi. 2004. *Pupuk Dan Pemupukan*. Diklat Kuliah. Departemen Tanah. Fakultas Pertanian. Ipb, Bogor

22. Liang K, Zhong X, Huang N, Lampayan Rb, Pan J, Tian K, Liu Y. 2016. Grain Yield, Water Productivity And Ch₄ Emission On Irrigated Rice In Response To Water Management In South China. *Agric. Water Manage.* 163. 319 – 331.
23. Nappu B, 2013. Pengaruh Dosis Pupuk Npk Kombinasi Urea Dan Za Terhadap Pertumbuhan Dan Produksi Padi Sawah. *J. Agrisistem*; Vol. 9 No. 1 2013
24. Nurjaya, A. I., & Sri, R. (2013). Neraca hara dan produktivitas pada usahatani padi sistem konvensional, PTT, SRI, dan semi organik di lahan sawah irigasi dengan tingkat kesuburan rendah. *Prosiding dan Lokakarya Nasional Inovasi Sumberdaya Lahan. Buku II: Teknologi Konservasi, Pemupukan, dan Biologi Tanah. Balai Besar Penelitian dan Pengembangan Sumberdaya Lahan Pertanian. Badan Penelitian dan Pengembangan Pertanian, Kementerian Pertanian.*
25. Petrokimia Gresik, 2004, Pupuk Za, [Http://Www.Petrokimia-Gresik.Com/Ma In_Product.Asp](http://www.petrokimia-gresik.com/ma_in_product.asp), Diakses Pada Tanggal 1 Juni 2016
26. Olatunji O, Ayuba SA, Obboh VU (2006). Growth and yield of okra and tomato as affected by pig dung and other organic manures: Issues for economic consideration in Benue state. *Proceedings of the 30th Annual Conference of the Soil Science Society of Nigeria, 5th–9th December, 2006, held at University of Agriculture, Markudi, pp. 91- 98.*
27. Rahmatika, W. 2010. Pertumbuhan Tanaman Padi (*Oryza sativa*.L) Akibat Pengaruh Persentase N (Azolla dan urea). *Makalah Seminar Departemen Agronomi dan Hortikultura IPB. Hal 84 – 88.*
28. Rohcmah, H. F. dan Sugiyanta. 2010.. Pengaruh Pupuk Organik dan Anorganik Terhadap Pertumbuhan dan Hasil Padi Sawah (*Oryza sativa* L.). *Makalah Seminar Departemen Agronomi dan Hortikultura IPB.*
29. Saidi, B. B., Hendri, J., & Primilestari, S. (2020). Pengkajian Teknologi Pengelolaan Air Pada Budidaya Padi Di Lahan Sawah Bukaak Baru. *Jurnal Ilmiah Ilmu Terapan Universitas Jambi/ Jiituj/*, 4(1), 74-80.
30. Seck, P.A., Diagne, A., Mohanty, S., Wopereis, M.C.S., 2012. Crops that feed the world 7: rice. *Food Secur.* 4 (1), 7–24.

31. Soplanit, R., & Nukuhaly, S. H. (2018). Pengaruh Pengelolaan Hara Npk Terhadap Ketersediaan N Dan Hasil Tanaman Padi Sawah (*Oryza Sativa L.*) Di Desa Waelo Kecamatan Waeapo Kabupaten Buru. *Agrologia*, 1(1).
32. Suddin, A. F., Idaryani, I., Rauf, A. W., & Syam, A. (2021) Pengaruh Pemupukan Npk Terhadap Pertumbuhan Dan Hasil Padi Sawah Irigasi Di Kabupaten Wajo, Sulawesi Selatan. 2021 *Jurnal Pengkajian Dan Pengembangan Teknologi Pertanian*, 24(2), 137-150.
33. Sunarianti, N. W. N., Yuliantini, M. S., & Andriani, A. A. S. P. R. (2021). Pemberian Pupuk Organik Dan Anorganik Untuk Meningkatkan Pertumbuhan Dan Hasil Tanaman Padi (*Oryza sativa L.*) Dengan Sistem Of Rice Intensification (SRI). *Gema Agro*, 26(1), 50-55.
34. Supartha, I. N. Y., Wijana, G. E. D. E., & Adnyana, G. M. (2012). Aplikasi jenis pupuk organik pada tanaman padi sistem pertanian organik. *E-Jurnal Agroekoteknologi Tropika*, 1(2), 98-106.
35. Taisa, R., Purba, T., Sakiah, S., Herawati, J., Junaedi, A. S., Hasibuan, H. S., ... & Firgiyanto, R. (2021). *Ilmu Kesuburan Tanah dan Pemupukan. Yayasan Kita Menulis.*
36. Taufik, M., Nappu, B., & Djufry, F. (2014). Analisis Pengelolaan Air Dalam Usahatani Padi Pada Lahan Sawah Irigasi Di Sulawesi Selatan. *Jurnal Pengkajian Dan Pengembangan Teknologi Pertanian*, 17(1).
37. Ullah, H., Datta, A., Shrestha, S., & Din, S. U. (2017). The effects of cultivation methods and water regimes on root systems of drought-tolerant (RD6) and drought-sensitive (RD10) rice varieties of Thailand. *Archives of Agronomy and Soil Science*, 63(9), 1198–1209.
38. Wang, Y., Zhou, L., Jia, Q., & Yu, W. (2017). Water use efficiency of a rice paddy field in Liaohe Delta, Northeast China. *Agricultural Water Management*, 187, 222-231.
39. Yassi, A. (1997). Fluks Metana dari Padi Sawah pada Jenis Tanah Inseptisol, Ultisol dan Vertisol. Penelitian Magister IPB Bogor.
40. Yassi, A., Amin, A. R., & Widiayani, N. (2021). Potensi Produksi Berbagai Varietas Padi Sawah Pada Lahan Bertekstur Pasir Dengan Model Pengelolaan Air Dan Sistem Tanam Di Musim Tanam Rendengan. *Jurnal Agrivigor*, 12(1), 12-17.

41. Yulianto, B., Kusmiyati, F., & Pramono, A. (2021). Pengaruh Pengelolaan Air Dan Bahan Organik Terhadap Produktivitas Air Dan Potensi Hasil Padi (*Oryza Sativa* L.). *Buana Sains*, 20(2), 111-120.
42. Yuniarti, A., Solihin, E., & Putri, A. T. A. (2020). Aplikasi pupuk organik dan N, P, K terhadap pH tanah, P-tersedia, serapan P, dan hasil padi hitam (*Oryza sativa* L.) pada inceptisol. *Kultivasi*, 19(1), 1040-1046.

Denah Penelitian



Tabel Lampiran 1. Deskripsi Padi Varietas Mekongga

Nomor seleksi	: S4663-5d-Kn-5-3-3
Asal seleksi	: A2790/2*IR64
Umur tanaman	: 116-125 hari
Bentuk tanaman	: Sedang
Tinggi tanaman	: 91-106 cm
Daun bendera	: Tegak
Bentuk gabah	: Ramping panjang
Warna gabah	: Kuning bersih
Kerontokan	: Sedang
Tekstur nasi	: Pulen
Kadar amilosa	: 23%
Indeks glikemik	: 88
Berat 1000 butir	: 27-28 gram
Potensi hasil	: 6 ton/ha GKG
Ketahanan terhadap Hama	: Agak peka terhadap wereng coklat biotipe 2 dan 3
Ketahanan terhadap Penyakit	: Agak peka terhadap hawar daun bakteri strain IV
Anjuran tanam	: Baik ditanam di sawah dataran rendah sampai ketinggian 500 m dpl
Pemulia	: Z. A. Simanullang, Idris Hadade, Aan A. Daradjat, dan Sahardi.
Tahun dilepas	: 2004
SK Menteri Pertanian	: 374/kpts/LB.420/6/2004

Sumber: Balai Pengkajian Teknologi Pertanian, Sulawesi Barat 2018

Lampiran Dokumentasi Kegiatan









Gambar lampiran 2. Penampilan malai padi pada setiap kombinasi perlakuan

Tabel Lampiran 1a tinggi tanaman pada perlakuan Pengelolaan Air, Urea dan POC

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	103.0	108.9	109.4	321.3	107.1
w0u0p1	104.7	110.28	104.14	319.1	106.4
w0u0p2	105.6	112.68	106.7	325.0	108.3
w0u0p3	104.6	114.64	105.86	325.1	108.4
w0u1p0	113.4	105.4	105.84	324.6	108.2
w0u1p1	104.5	104.86	108.76	318.2	106.1
w0u1p2	104.9	107.04	107.78	319.7	106.6
w0u1p3	110.54	103.06	106.38	320.0	106.7
w0u2p0	104.9	110.1	106.34	321.3	107.1
w0u2p1	110.24	108.92	105.4	324.6	108.2
w0u2p2	111.6	108.7	104.18	324.5	108.2
w0u2p3	108.3	109.12	106	323.4	107.8
w0u3p0	111.5	109.06	105.44	326.0	108.7
w0u3p1	109.86	101.14	110.44	321.4	107.1
w0u3p2	109.6	106.72	108.4	324.7	108.2
w0u3p3	112.72	110.44	112.94	336.1	112.0
SUBTOTAL	1730.1	1731.1	1714.0	5175.1	
w1u0p0	107.3	112.3	101.56	321.2	107.1
w1u0p1	103.1	110.54	111.52	325.1	108.4
w1u0p2	106.9	108.62	106.24	321.8	107.3
w1u0p3	107.9	112.7	110.6	331.2	110.4
w1u1p0	108.2	110.78	105.4	324.4	108.1
w1u1p1	108.3	110.66	104.86	323.8	107.9
w1u1p2	103.54	102.12	107.04	312.7	104.2
w1u1p3	105.1	106.12	103.06	314.3	104.8
w1u2p0	109	110.06	110.1	329.2	109.7
w1u2p1	106.64	110.9	108.92	326.5	108.8
w1u2p2	109.1	108.34	108.7	326.1	108.7
w1u2p3	102.96	105.4	109.12	317.5	105.8
w1u3p0	108.56	106.44	105.5	320.5	106.8
w1u3p1	109.94	107.04	102.82	319.8	106.6
w1u3p2	110.74	109.48	105.74	326.0	108.7
w1u3p3	111.6	109	100.56	321.2	107.1
SUBTOTAL	1718.9	1740.5	1701.7	5161.1	

w2u0p0	106.1	112	104.3	322.4	107.5
w2u0p1	103.34	105.84	105.64	314.8	104.9
w2u0p2	107.98	108.78	101.22	318.0	106.0
w2u0p3	103.42	107.36	103.22	314.0	104.7
w2u1p0	104.5	105.76	104.56	314.8	104.9
w2u1p1	105.1	107.04	103.78	315.9	105.3
w2u1p2	103.74	109.7	109.92	323.4	107.8
w2u1p3	105.96	108	100.42	314.4	104.8
w2u2p0	105.7	108.1	107.6	321.4	107.1
w2u2p1	103.96	107.5	106.72	318.2	106.1
w2u2p2	107.64	103.48	110.5	321.6	107.2
w2u2p3	110.3	107.34	103.3	320.9	107.0
w2u3p0	108.4	109.94	109.06	327.4	109.1
w2u3p1	108.86	107.46	101.14	317.5	105.8
w2u3p2	106.36	109.72	106.72	322.8	107.6
w2u3p3	105.8	107.76	110.44	324.0	108.0
SUBTOTAL	1697.2	1725.8	1688.5	5111.5	
TOTAL	5146.1	5197.3	5104.3	15447.7	107.3

Tabel Lampiran 1b. sidik ragam pada perlakuan Pengelolaan air,Urean dan POC

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	90.52	45.26	11.60	6.94	18.00	*
PU (W)	2	46.59	23.29	5.97	6.94	18.00	tn
Acak (W)	4	15.60	3.90				
AP (U)	3	58.66	19.55	1.07	3.16	5.09	tn
W x U	6	34.46	5.74	0.31	2.66	4.01	tn
Acak (U)	18	330.35	18.35				
AAP (P)	3	13.00	4.33	0.64	2.73	4.07	tn
W x P	6	37.78	6.30	0.93	2.23	3.06	tn
U x P	9	44.66	4.96	0.74	2.01	2.66	tn
W x U x P	18	107.50	5.97	0.89	1.75	2.20	tn
Acak (P)	72	485.25	6.74				
TOTAL	143	1264.37					

Tabel Lampiran 2a. Rata Rata Jumlah anakan (batang)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	16.6	16	15	47.6	15.9
w0u0p1	14.8	17.4	13.4	45.6	15.2
w0u0p2	17.6	19	12.8	49.4	16.5
w0u0p3	15.2	17.6	14.2	47.0	15.7
w0u1p0	17.6	14.4	17.2	49.2	16.4
w0u1p1	15.4	16.8	17.4	49.6	16.5
w0u1p2	15.2	16	13.4	44.6	14.9
w0u1p3	18.4	14.2	15.2	47.8	15.9
w0u2p0	13	15.2	18	46.2	15.4
w0u2p1	14.8	13	13	40.8	13.6
w0u2p2	16.4	16.6	16	49.0	16.3
w0u2p3	18	20.4	15.4	53.8	17.9
w0u3p0	19	16.4	13.4	48.8	16.3
w0u3p1	17.4	17.4	20.2	55.0	18.3
w0u3p2	19.4	21.4	16	56.8	18.9
w0u3p3	15.4	18	20	53.4	17.8
SUBTOTAL	264.2	269.8	250.6	784.6	
w1u0p0	12.8	15.6	14.6	43.0	14.3
w1u0p1	14.2	14.6	16.4	45.2	15.1
w1u0p2	19	15	13.8	47.8	15.9
w1u0p3	15.8	17.6	20.6	54.0	18.0
w1u1p0	15	20.2	21.4	56.6	18.9
w1u1p1	16.2	15.6	17.8	49.6	16.5
w1u1p2	15.4	11.8	19.6	46.8	15.6
w1u1p3	16.2	14.4	16	46.6	15.5
w1u2p0	15	17.2	22.4	54.6	18.2
w1u2p1	14.2	17.4	18.8	50.4	16.8
w1u2p2	15.6	14.8	13.4	43.8	14.6
w1u2p3	20.4	14.8	10.2	45.4	15.1
w1u3p0	17.2	15.2	16.6	49.0	16.3
w1u3p1	19.2	15.2	12.8	47.2	15.7
w1u3p2	13	16	15	44.0	14.7
w1u3p3	17	13.6	14.2	44.8	14.9
SUBTOTAL	256.2	249.0	263.6	768.8	

w2u0p0	16.6	15.2	14.4	46.2	15.4
w2u0p1	14.8	16	13.2	44.0	14.7
w2u0p2	19.8	17.4	12.8	50.0	16.7
w2u0p3	18	14.4	8	40.4	13.5
w2u1p0	16.6	18.2	14.6	49.4	16.5
w2u1p1	16.8	16.8	17.4	51.0	17.0
w2u1p2	20	15	20	55.0	18.3
w2u1p3	20	16	16.8	52.8	17.6
w2u2p0	16.8	18.4	17	52.2	17.4
w2u2p1	17.6	16.2	19.6	53.4	17.8
w2u2p2	15	17.4	17.6	50.0	16.7
w2u2p3	16.6	16.2	13.6	46.4	15.5
w2u3p0	19.6	15.2	19.8	54.6	18.2
w2u3p1	18.2	16	14.6	48.8	16.3
w2u3p2	14.6	17	16.8	48.4	16.1
w2u3p3	18.2	16.2	19.4	53.8	17.9
SUBTOTAL	279.2	261.6	255.6	796.4	
TOTAL	799.6	780.4	769.8	2349.8	16.3

Tabel lampiran 2b. sidik ragam jumlah anakan

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	9.51	4.75	0.68	6.94	18.00	tn
PU (W)	2	7.99	4.00	0.57	6.94	18.00	tn
Acak (W)	4	28.15	7.04				
AP (U)	3	32.56	10.85	1.89	3.16	5.09	tn
W x U	6	52.23	8.71	1.52	2.66	4.01	tn
Acak (U)	18	103.19	5.73				
AAP (P)	3	4.19	1.40	0.27	2.73	4.07	tn
W x P	6	27.27	4.54	0.88	2.23	3.06	tn
U x P	9	18.60	2.07	0.40	2.01	2.66	tn
W x U x P	18	114.65	6.37	1.23	1.75	2.20	tn
Acak (P)	72	372.81	5.18				
TOTAL	143	771.15					

Tabel Lampiran 3a. rata rata jumlah anakan produktif (batang)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	16.2	15.8	14.8	46.8	15.6
w0u0p1	13.8	17.4	13.4	44.6	14.9
w0u0p2	17	18.8	12.6	48.4	16.1
w0u0p3	14.8	17.4	14.2	46.4	15.5
w0u1p0	17.6	14.4	17	49.0	16.3
w0u1p1	15.4	16.4	17.4	49.2	16.4
w0u1p2	15.2	14.6	13	42.8	14.3
w0u1p3	18.4	13.8	15.2	47.4	15.8
w0u2p0	13	14.8	18	45.8	15.3
w0u2p1	14.8	12.6	13	40.4	13.5
w0u2p2	16.2	16.6	15.8	48.6	16.2
w0u2p3	18	20.4	15.4	53.8	17.9
w0u3p0	18.4	16.4	13.4	48.2	16.1
w0u3p1	17.2	17	20.2	54.4	18.1
w0u3p2	19	20.8	15.8	55.6	18.5
w0u3p3	19.4	17.8	20	57.2	19.1
SUBTOTAL	264.4	265.0	249.2	778.6	
w1u0p0	12.6	15.4	14.4	42.4	14.1
w1u0p1	13.4	14.2	15.8	43.4	14.5
w1u0p2	18.8	15	13.8	47.6	15.9
w1u0p3	15.4	17.4	20.4	53.2	17.7
w1u1p0	15	20.2	21.4	56.6	18.9
w1u1p1	16	15.4	17.8	49.2	16.4
w1u1p2	15.4	11.8	19.4	46.6	15.5
w1u1p3	16	14.4	15.8	46.2	15.4
w1u2p0	15	16.8	22	53.8	17.9
w1u2p1	14.2	17.2	18.8	50.2	16.7
w1u2p2	15.6	14.8	13.4	43.8	14.6
w1u2p3	20.2	14.8	9.8	44.8	14.9
w1u3p0	17	15.2	16.4	48.6	16.2
w1u3p1	18.4	14.6	12.2	45.2	15.1
w1u3p2	14.4	15.8	14.4	44.6	14.9
w1u3p3	16.4	13.2	14.2	43.8	14.6
SUBTOTAL	253.8	246.2	260.0	760.0	

w2u0p0	16	15.2	14.4	45.6	15.2
w2u0p1	14.8	16	13.2	44.0	14.7
w2u0p2	19	17	12.6	48.6	16.2
w2u0p3	18	14.4	8	40.4	13.5
w2u1p0	16.6	17.8	14.2	48.6	16.2
w2u1p1	16.6	15.8	17.4	49.8	16.6
w2u1p2	18	14.8	19.2	52.0	17.3
w2u1p3	20.4	15.6	16.4	52.4	17.5
w2u2p0	16.4	18.4	17	51.8	17.3
w2u2p1	17.2	16	19.6	52.8	17.6
w2u2p2	15	16.8	17.6	49.4	16.5
w2u2p3	16.4	16	13.6	46.0	15.3
w2u3p0	19.4	15	18.8	53.2	17.7
w2u3p1	18.2	16	14.4	48.6	16.2
w2u3p2	14.4	17	16.8	48.2	16.1
w2u3p3	17.4	16	19.2	52.6	17.5
SUBTOTAL	273.8	257.8	252.4	784.0	
TOTAL	792.0	769.0	761.6	2322.6	16.1

Table Lampiran 3b. sidik ragam jumlah anakan

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	10.47	5.24	1.00	6.94	18.00	tn
PU (W)	2	6.60	3.30	0.63	6.94	18.00	tn
Acak (W)	4	21.00	5.25				
AP (U)	3	36.72	12.24	2.03	3.16	5.09	tn
W x U	6	58.23	9.70	1.61	2.66	4.01	tn
Acak (U)	18	108.74	6.04				
AAP (P)	3	5.72	1.91	0.39	2.73	4.07	tn
W x P	6	27.06	4.51	0.93	2.23	3.06	tn
U x P	9	22.16	2.46	0.51	2.01	2.66	tn
W x U x P	18	107.96	6.00	1.24	1.75	2.20	tn
Acak (P)	72	347.38	4.82				
TOTAL	143	752.04					

Tabel lampiran 4a. rata rata Panjang malai (cm)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	22.44	26	23.44	71.9	24.0
w0u0p1	22.16	23.38	23.56	69.1	23.0
w0u0p2	26.58	26.16	27.02	79.8	26.6
w0u0p3	23.7	24.56	24.64	72.9	24.3
w0u1p0	22.86	23	23.36	69.2	23.1
w0u1p1	24.1	24.94	24.16	73.2	24.4
w0u1p2	23.16	23.88	25.88	72.9	24.3
w0u1p3	24.46	27.16	26.56	78.2	26.1
w0u2p0	27.4	25.24	25.8	78.4	26.1
w0u2p1	24.94	26.1	26.54	77.6	25.9
w0u2p2	26.4	26.9	25.8	79.1	26.4
w0u2p3	27	27.6	29.4	84.0	28.0
w0u3p0	25.62	24.4	26.7	76.7	25.6
w0u3p1	27.34	25.76	25.1	78.2	26.1
w0u3p2	27.9	28.94	26.16	83.0	27.7
w0u3p3	28.5	25.68	27.3	81.5	27.2
SUBTOTAL	404.6	409.7	411.4	1225.7	
w1u0p0	26.7	32.48	28.3	87.5	29.2
w1u0p1	25.26	32.1	27.58	84.9	28.3
w1u0p2	25.96	36.22	32.7	94.9	31.6
w1u0p3	26.02	30.86	25.2	82.1	27.4
w1u1p0	25.42	29.68	30.5	85.6	28.5
w1u1p1	26.12	32.64	30.1	88.9	29.6
w1u1p2	25.66	31.1	26.9	83.7	27.9
w1u1p3	25.64	36.24	30	91.9	30.6
w1u2p0	26.02	26.22	28.9	81.1	27.0
w1u2p1	24.28	32.34	27.6	84.2	28.1
w1u2p2	26.12	25.4	31.8	83.3	27.8
w1u2p3	30.34	32.2	29	91.5	30.5
w1u3p0	26.4	24.62	28.2	79.2	26.4
w1u3p1	27.4	33.68	27.6	88.7	29.6
w1u3p2	27.06	33.2	25.36	85.6	28.5
w1u3p3	31.2	35.16	32	98.4	32.8
SUBTOTAL	425.6	504.1	461.7	1391.5	

w2u0p0	28.74	26.9	25.22	80.9	27.0
w2u0p1	28.52	22.36	27.24	78.1	26.0
w2u0p2	27.68	25.06	30.5	83.2	27.7
w2u0p3	26.02	25.94	26.16	78.1	26.0
w2u1p0	25.22	24.475	25.86	75.6	25.2
w2u1p1	26.84	27.7	25.14	79.7	26.6
w2u1p2	25.38	25.26	26.96	77.6	25.9
w2u1p3	27.32	26.66	27.72	81.7	27.2
w2u2p0	26.26	26.8	27.4	80.5	26.8
w2u2p1	25.4	27.08	25.28	77.8	25.9
w2u2p2	25.42	26.38	24.5	76.3	25.4
w2u2p3	26.98	23.96	26.42	77.4	25.8
w2u3p0	26.84	27.1	24.48	78.4	26.1
w2u3p1	28	27.5	28.46	84.0	28.0
w2u3p2	26.26	26.28	28.58	81.1	27.0
w2u3p3	29.84	26.54	30.5	86.9	29.0
SUBTOTAL	430.7	416.0	430.4	1277.1	
TOTAL	1260.9	1329.8	1303.6	3894.3	27.0

Tabel Lampiran 4b. sidik ragam Panjang malai

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	50.47	25.23	0.66	6.94	18.00	tn
PU (W)	2	300.08	150.04	3.92	6.94	18.00	tn
Acak (W)	4	153.15	38.29				
AP (U)	3	31.65	10.55	2.87	3.16	5.09	tn
W x U	6	46.89	7.82	2.13	2.66	4.01	tn
Acak (U)	18	66.12	3.67				
AAP (P)	3	52.95	17.65	6.02	2.73	4.07	**
W x P	6	17.95	2.99	1.02	2.23	3.06	tn
U x P	9	97.48	10.83	3.69	2.01	2.66	**
W x U x P	18	38.94	2.16	0.74	1.75	2.20	tn
Acak (P)	72	211.18	2.93				
TOTAL	143	1066.87					

Tabel Lampiran 5a. rata rata gabah berisi

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	108.6	119.4	125.4	353.4	117.8
w0u0p1	105.8	101.18	108.4	315.4	105.1
w0u0p2	108	119	142.6	369.6	123.2
w0u0p3	130.6	141.2	146.2	418.0	139.3
w0u1p0	106	127	110.2	343.2	114.4
w0u1p1	108.2	128.8	113.8	350.8	116.9
w0u1p2	136.6	137.4	143.4	417.4	139.1
w0u1p3	116	140.2	134.4	390.6	130.2
w0u2p0	137	133.6	124.8	395.4	131.8
w0u2p1	101.4	126	146	373.4	124.5
w0u2p2	129.4	123.8	124.6	377.8	125.9
w0u2p3	150	134.2	126	410.2	136.7
w0u3p0	128.2	104.4	120.2	352.8	117.6
w0u3p1	160	113.6	115	388.6	129.5
w0u3p2	146	113.2	105.8	365.0	121.7
w0u3p3	113.2	114.8	116	344.0	114.7
SUBTOTAL	1985.0	1977.8	2002.8	5965.6	
w1u0p0	132.4	114.2	109.8	356.4	118.8
w1u0p1	140	120.2	105.4	365.6	121.9
w1u0p2	123.2	116.2	119.4	358.8	119.6
w1u0p3	124.8	105.8	106.6	337.2	112.4
w1u1p0	124	114.8	125	363.8	121.3
w1u1p1	128	123.2	136.6	387.8	129.3
w1u1p2	137.6	116.4	126	380.0	126.7
w1u1p3	122.6	134.8	132.4	389.8	129.9
w1u2p0	129.2	127.8	100.8	357.8	119.3
w1u2p1	80.2	134.8	130.4	345.4	115.1
w1u2p2	128.4	123.8	111.6	363.8	121.3
w1u2p3	118	133.6	117	368.6	122.9
w1u3p0	134.8	126.6	112.4	373.8	124.6
w1u3p1	142.6	112	140.4	395.0	131.7
w1u3p2	136	127	125	388.0	129.3
w1u3p3	141	123.8	131.4	396.2	132.1
SUBTOTAL	2042.8	1955.0	1930.2	5928.0	

w2u0p0	132.6	117	144.2	393.8	131.3
w2u0p1	132.4	133	139.4	404.8	134.9
w2u0p2	114.4	115.2	132.6	362.2	120.7
w2u0p3	126	114.4	130	370.4	123.5
w2u1p0	126.6	122	125.4	374.0	124.7
w2u1p1	129.4	98.4	128	355.8	118.6
w2u1p2	148.8	126.8	132.8	408.4	136.1
w2u1p3	128	132.4	119.6	380.0	126.7
w2u2p0	126.4	124.4	144.4	395.2	131.7
w2u2p1	123.8	115.2	123.6	362.6	120.9
w2u2p2	135.8	138	113.4	387.2	129.1
w2u2p3	152.2	145	123.2	420.4	140.1
w2u3p0	117.2	143.2	130.6	391.0	130.3
w2u3p1	144	150.2	132.6	426.8	142.3
w2u3p2	122.2	133.8	132.8	388.8	129.6
w2u3p3	125.2	128.8	129.2	383.2	127.7
SUBTOTAL	2085.0	2037.8	2081.8	6204.6	
TOTAL	6112.8	5970.6	6014.8	18098.2	125.7

Tabel Lampiran 5b. sidik ragam gabah berisi

SK	DB	JK	KT	F. HITUN G	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	220.74	110.37	1.36	6.94	18.00	tn
PU (W)	2	937.85	468.92	5.78	6.94	18.00	tn
Acak (W)	4	324.51	81.13				
AP (U)	3	562.86	187.62	0.59	3.16	5.09	tn
W x U	6	1380.46	230.08	0.72	2.66	4.01	tn
Acak (U)	18	5735.19	318.62				
AAP (P)	3	474.96	158.32	1.39	2.73	4.07	tn
W x P	6	691.74	115.29	1.01	2.23	3.06	tn
U x P	9	2165.84	240.65	2.11	2.01	2.66	*
W x U x P	18	2674.11	148.56	1.30	1.75	2.20	tn
Acak (P)	72	8227.24	114.27				
TOTAL	143	23395.49					

Tabel lampiran rata rata jumlah gabah per malai (Butir)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	121.4	141.4	143.8	406.6	135.5
w0u0p1	142.2	143.8	156.4	442.4	147.5
w0u0p2	134.4	118.8	129.2	382.4	127.5
w0u0p3	146.2	151	171.4	468.6	156.2
w0u1p0	135.4	145.4	135.4	416.2	138.7
w0u1p1	129.4	147.2	146.4	423.0	141.0
w0u1p2	152.8	142.6	177.6	473.0	157.7
w0u1p3	129.2	158.6	157.2	445.0	148.3
w0u2p0	173.6	149.4	136.8	459.8	153.3
w0u2p1	123.2	146.2	137.8	407.2	135.7
w0u2p2	158.8	153.8	157.8	470.4	156.8
w0u2p3	167.2	171.8	152.4	491.4	163.8
w0u3p0	138.4	120.6	155.6	414.6	138.2
w0u3p1	175	134.2	150.8	460.0	153.3
w0u3p2	171.2	129.8	144	445.0	148.3
w0u3p3	127.2	132.8	159.2	419.2	139.7
SUBTOTAL	2325.6	2287.4	2411.8	7024.8	
w1u0p0	139.8	127.4	130.2	397.4	132.5
w1u0p1	154	136.6	119.6	410.2	136.7
w1u0p2	141	132	132.4	405.4	135.1
w1u0p3	148.2	138	123.2	409.4	136.5
w1u1p0	141	135.4	140.4	416.8	138.9
w1u1p1	136	144	150.2	430.2	143.4
w1u1p2	153.8	128.2	143.8	425.8	141.9
w1u1p3	140.2	150.4	169.8	460.4	153.5
w1u2p0	148.4	141.8	134.2	424.4	141.5
w1u2p1	126.2	153.6	151	430.8	143.6
w1u2p2	141	186.4	142.4	469.8	156.6
w1u2p3	128.6	162.4	141.4	432.4	144.1
w1u3p0	153.2	163.8	136.2	453.2	151.1
w1u3p1	154.8	132.2	158.2	445.2	148.4
w1u3p2	165.4	154.8	151.4	471.6	157.2
w1u3p3	163.8	135.4	154.4	453.6	151.2
SUBTOTAL	2335.4	2322.4	2278.8	6936.6	

w2u0p0	138.8	122	156.6	417.4	139.1
w2u0p1	145.4	152.6	155.8	453.8	151.3
w2u0p2	130.8	130.8	143.8	405.4	135.1
w2u0p3	132.8	121.8	135.2	389.8	129.9
w2u1p0	145.6	141.4	136.6	423.6	141.2
w2u1p1	148.2	123.4	142.2	413.8	137.9
w2u1p2	163.2	133	140.2	436.4	145.5
w2u1p3	141.4	140	129.6	411.0	137.0
w2u2p0	136.8	136	155.8	428.6	142.9
w2u2p1	129.2	126.6	132.2	388.0	129.3
w2u2p2	145.8	143.4	122.8	412.0	137.3
w2u2p3	164.2	153.4	129.8	447.4	149.1
w2u3p0	128.2	146.2	142	416.4	138.8
w2u3p1	159.2	155.4	153	467.6	155.9
w2u3p2	130.4	153.2	139.4	423.0	141.0
w2u3p3	141.4	138.8	139	419.2	139.7
SUBTOTAL	2281.4	2218.0	2254.0	6753.4	
TOTAL	6942.4	6827.8	6944.6	20714.8	143.9

Tabel lampiran 6b sidik ragam jumlah gabah permalai

SK	DB	JK	KT	F. HITUN G	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	185.97	92.99	0.67	6.94	18.00	tn
PU (W)	2	798.61	399.30	2.86	6.94	18.00	tn
Acak (W)	4	557.88	139.47				
AP (U)	3	1531.24	510.41	1.49	3.16	5.09	tn
W x U	6	1122.38	187.06	0.55	2.66	4.01	tn
Acak (U)	18	6146.23	341.46				
AAP (P)	3	478.83	159.61	1.30	2.73	4.07	tn
W x P	6	748.10	124.68	1.02	2.23	3.06	tn
U x P	9	2801.56	311.28	2.54	2.01	2.66	*
W x U x P	18	2862.81	159.04	1.30	1.75	2.20	tn
Acak (P)	72	8831.04	122.65				
TOTAL	143	26064.64					

Tabel Lampiran 7a. Rata Rata bobot gabah 1000 butir (g)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	2.71	3.09	2.68	8.5	2.8
w0u0p1	2.75	2.83	2.86	8.4	2.8
w0u0p2	2.77	2.98	2.71	8.5	2.8
w0u0p3	2.85	3.03	2.81	8.7	2.9
w0u1p0	2.75	2.20	2.78	7.7	2.6
w0u1p1	2.95	3.00	2.74	8.7	2.9
w0u1p2	2.72	2.89	2.94	8.6	2.9
w0u1p3	2.92	2.90	2.77	8.6	2.9
w0u2p0	2.68	3.15	2.61	8.4	2.8
w0u2p1	2.85	2.79	2.77	8.4	2.8
w0u2p2	2.86	2.86	2.88	8.6	2.9
w0u2p3	2.75	2.75	2.61	8.1	2.7
w0u3p0	2.79	2.67	2.88	8.3	2.8
w0u3p1	2.85	2.69	2.67	8.2	2.7
w0u3p2	2.94	2.52	2.77	8.2	2.7
w0u3p3	2.98	2.79	2.86	8.6	2.9
SUBTOTAL	45.1	45.1	44.3	134.6	
w1u0p0	2.71	2.98	2.91	8.6	2.9
w1u0p1	2.75	2.93	2.85	8.5	2.8
w1u0p2	2.77	2.94	2.7	8.4	2.8
w1u0p3	2.81	2.78	2.83	8.4	2.8
w1u1p0	3	2.94	2.88	8.8	2.9
w1u1p1	2.7	2.87	3.34	8.9	3.0
w1u1p2	2.89	2.85	2.88	8.6	2.9
w1u1p3	3.15	2.73	2.78	8.7	2.9
w1u2p0	2.82	2.82	2.78	8.4	2.8
w1u2p1	2.64	2.97	2.78	8.4	2.8
w1u2p2	2.86	2.35	2.85	8.1	2.7
w1u2p3	2.83	3.03	2.61	8.5	2.8
w1u3p0	2.65	2.69	2.86	8.2	2.7
w1u3p1	2.65	2.6	2.76	8.0	2.7
w1u3p2	2.76	2.71	2.84	8.3	2.8
w1u3p3	2.85	2.79	2.74	8.4	2.8
SUBTOTAL	44.8	45.0	45.4	135.2	

w2u0p0	2.7	2.9	2.5	8.1	2.7
w2u0p1	2.6	2.5	2.8	7.9	2.6
w2u0p2	2.7	2.8	3	8.2	2.7
w2u0p3	2.4	2.7	3	8.3	2.8
w2u1p0	2.6	2.5	3	8.1	2.7
w2u1p1	2.7	2.6	2.9	8.2	2.7
w2u1p2	2.6	2.7	2.8	8.1	2.7
w2u1p3	2.9	2.6	2.6	8.1	2.7
w2u2p0	3	2.6	2.7	8.3	2.8
w2u2p1	2.6	2.4	2.8	7.8	2.6
w2u2p2	2.7	2.6	2.6	7.9	2.6
w2u2p3	2.8	2.8	2.8	8.4	2.8
w2u3p0	2.9	2.7	2.9	8.5	2.8
w2u3p1	2.4	2.6	2.7	7.7	2.6
w2u3p2	2.8	2.6	2.8	8.2	2.7
w2u3p3	2.6	2.7	2.9	8.2	2.7
SUBTOTAL	43.0	42.3	44.7	130.0	
TOTAL	133.0	132.4	134.4	399.8	2.8

Tabel lampiran 7b. sidik ragam bobot 1000 butir

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	0.05	0.02	0.50	6.94	18.00	tn
PU (W)	2	0.34	0.17	3.72	6.94	18.00	tn
Acak (W)	4	0.18	0.05				
AP (U)	3	0.09	0.03	1.05	3.16	5.09	tn
W x U	6	0.15	0.02	0.89	2.66	4.01	tn
Acak (U)	18	0.49	0.03				
AAP (P)	3	0.05	0.02	0.58	2.73	4.07	tn
W x P	6	0.13	0.02	0.84	2.23	3.06	tn
U x P	9	0.18	0.02	0.76	2.01	2.66	tn
W x U x P	18	0.24	0.01	0.50	1.75	2.20	tn
Acak (P)	72	1.92	0.03				
TOTAL	143	3.82					

Tabel Lampiran 8a. Rata rata bobot gabah kering giling (kg)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	12.50	11.80	10.20	34.5	11.5
w0u0p1	10.00	11.80	10.50	32.3	10.8
w0u0p2	12.70	12.20	10.60	35.5	11.8
w0u0p3	12.00	12.90	11.00	35.9	12.0
w0u1p0	11.00	12.80	11.30	35.1	11.7
w0u1p1	10.40	12.10	12.30	34.8	11.6
w0u1p2	10.00	11.40	11.70	33.1	11.0
w0u1p3	12.40	12.00	11.10	35.5	11.8
w0u2p0	8.90	13.20	12.60	34.7	11.6
w0u2p1	8.60	8.30	10.80	27.7	9.2
w0u2p2	10.50	12.60	12.70	35.8	11.9
w0u2p3	11.50	13.10	12.20	36.8	12.3
w0u3p0	12.00	8.40	9.00	29.4	9.8
w0u3p1	12.60	12.00	9.10	33.7	11.2
w0u3p2	13.00	11.95	10.00	35.0	11.7
w0u3p3	13.00	11.40	12.00	36.4	12.1
SUBTOTAL	181.1	188.0	177.1	546.2	
w1u0p0	12.5	11.7	12.7	36.9	12.3
w1u0p1	10	11.7	13.2	34.9	11.6
w1u0p2	12.7	12.05	12.2	37.0	12.3
w1u0p3	12	12.6	13.7	38.3	12.8
w1u1p0	10.1	11.1	7.9	29.1	9.7
w1u1p1	9.8	10	9.6	29.4	9.8
w1u1p2	9.6	8.2	10.1	27.9	9.3
w1u1p3	9.6	9.25	9.7	28.6	9.5
w1u2p0	12.7	13.4	11.25	37.4	12.5
w1u2p1	9.5	13.7	10.5	33.7	11.2
w1u2p2	11.3	11.5	7.7	30.5	10.2
w1u2p3	13.5	12.5	11.5	37.5	12.5
w1u3p0	12	10.7	11.15	33.9	11.3
w1u3p1	12.6	11.9	9.95	34.5	11.5
w1u3p2	13	11.6	10	34.6	11.5
w1u3p3	13	10.5	11	34.5	11.5
SUBTOTAL	183.9	182.4	172.2	538.5	

w2u0p0	8.25	9.85	12	30.1	10.0
w2u0p1	9	10.5	12.7	32.2	10.7
w2u0p2	7	11.3	13.3	31.6	10.5
w2u0p3	9.8	11.6	12.8	34.2	11.4
w2u1p0	12.2	11.8	11.3	35.3	11.8
w2u1p1	12.4	12	11.8	36.2	12.1
w2u1p2	12.6	11.5	12.5	36.6	12.2
w2u1p3	12.7	10.9	10.7	34.3	11.4
w2u2p0	12.6	13.6	13.1	39.3	13.1
w2u2p1	10.8	12.4	12.3	35.5	11.8
w2u2p2	12.7	12.5	9.8	35.0	11.7
w2u2p3	12.2	11.2	12.9	36.3	12.1
w2u3p0	11.4	11	13.8	36.2	12.1
w2u3p1	9.3	12	12.8	34.1	11.4
w2u3p2	9.6	12.6	11.5	33.7	11.2
w2u3p3	11.7	12.2	12.5	36.4	12.1
SUBTOTAL	174.3	187.0	195.8	557.0	
TOTAL	539.3	557.3	545.1	1641.6	11.4

Tabel lampiran 8b. sidik ragam bobot kering giling

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	3.54	1.77	0.35	6.94	18.00	tn
PU (W)	2	3.62	1.81	0.36	6.94	18.00	tn
Acak (W)	4	20.00	5.00				
AP (U)	3	8.86	2.95	0.64	3.16	5.09	tn
W x U	6	54.86	9.14	1.97	2.66	4.01	tn
Acak (U)	18	83.66	4.65				
AAP (P)	3	9.83	3.28	3.56	2.73	4.07	*
W x P	6	7.69	1.28	1.39	2.23	3.06	tn
U x P	9	15.98	1.78	1.93	2.01	2.66	tn
W x U x P	18	19.58	1.09	1.18	1.75	2.20	tn
Acak (P)	72	66.26	0.92				
TOTAL	143	293.89					

Tabel lampiran 9a. rata rata produksi per petak (kg/ha)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	13.5	12.8	11.8	38.1	12.7
w0u0p1	11.2	12.9	12	36.1	12.0
w0u0p2	13.7	13.5	12.1	39.3	13.1
w0u0p3	13	14	12.7	39.7	13.2
w0u1p0	12.1	13.8	12.3	38.2	12.7
w0u1p1	11.4	13.1	13.3	37.8	12.6
w0u1p2	11.1	12.4	12.8	36.3	12.1
w0u1p3	13.4	13.2	12.2	38.8	12.9
w0u2p0	9	14.2	13.7	36.9	12.3
w0u2p1	9.5	9	11.8	30.3	10.1
w0u2p2	11.6	13.6	13.8	39.0	13.0
w0u2p3	12.5	14.2	13.3	40.0	13.3
w0u3p0	13.9	9	10.2	33.1	11.0
w0u3p1	13.7	13.3	10.7	37.7	12.6
w0u3p2	14	13	11.4	38.4	12.8
w0u3p3	14.1	12.4	12.1	38.6	12.9
SUBTOTAL	197.7	204.4	196.2	598.3	
w1u0p0	12.4	12.5	13.7	38.6	12.9
w1u0p1	13.1	13	14.3	40.4	13.5
w1u0p2	14.9	13.3	13.3	41.5	13.8
w1u0p3	13.8	13.4	14.7	41.9	14.0
w1u1p0	11	12	10.2	33.2	11.1
w1u1p1	11.1	12.3	10.8	34.2	11.4
w1u1p2	10.7	8.7	11.9	31.3	10.4
w1u1p3	11	10.2	10.6	31.8	10.6
w1u2p0	13.8	14.4	12.8	41.0	13.7
w1u2p1	10.3	14.8	12	37.1	12.4
w1u2p2	12.2	12.6	8.7	33.5	11.2
w1u2p3	14.2	13.6	13.2	41.0	13.7
w1u3p0	14.5	11.8	12.15	38.5	12.8
w1u3p1	14.8	12	10.95	37.8	12.6
w1u3p2	11.5	12.7	11.4	35.6	11.9
w1u3p3	14	11.5	12.1	37.6	12.5
SUBTOTAL	203.3	198.8	192.8	594.9	

w2u0p0	13.1	11.2	9.2	33.5	11.2
w2u0p1	13.8	11.7	10.3	35.8	11.9
w2u0p2	14.3	12.3	8	34.6	11.5
w2u0p3	13.8	12.6	11.2	37.6	12.5
w2u1p0	13	12	13.3	38.3	12.8
w2u1p1	12.7	13	13.4	39.1	13.0
w2u1p2	13.2	12.6	13.7	39.5	13.2
w2u1p3	13.1	12.3	13.8	39.2	13.1
w2u2p0	14.3	14.6	12.9	41.8	13.9
w2u2p1	13.2	13.4	13.8	40.4	13.5
w2u2p2	10.5	13.5	12.7	36.7	12.2
w2u2p3	13.8	12.2	11.9	37.9	12.6
w2u3p0	14.8	12	12.9	39.7	13.2
w2u3p1	13.9	13	10.4	37.3	12.4
w2u3p2	12.5	13.6	11	37.1	12.4
w2u3p3	13.5	13.2	13.1	39.8	13.3
SUBTOTAL	213.5	203.2	191.6	608.3	
TOTAL	614.5	606.4	580.6	1801.5	12.5

Tabel Lampiran 9b. Sidik ragam produksi per petak

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	13.06	6.53	3.35	6.94	18.00	tn
PU (W)	2	2.02	1.01	0.52	6.94	18.00	tn
Acak (W)	4	7.80	1.95				
AP (U)	3	6.49	2.16	0.49	3.16	5.09	tn
W x U	6	53.37	8.89	2.00	2.66	4.01	tn
Acak (U)	18	79.90	4.44				
AAP (P)	3	7.83	2.61	2.50	2.73	4.07	tn
W x P	6	11.28	1.88	1.80	2.23	3.06	tn
U x P	9	13.05	1.45	1.39	2.01	2.66	tn
W x U x P	18	26.67	1.48	1.42	1.75	2.20	tn
Acak (P)	72	75.27	1.05				
TOTAL	143	296.75					

Tabel Lampiran 10a. rata rata produksi per hektar (Ton/ha)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	6.05	5.74	5.29	17.1	5.7
w0u0p1	5.02	5.78	5.38	16.2	5.4
w0u0p2	6.14	6.05	5.43	17.6	5.9
w0u0p3	5.83	6.28	5.70	17.8	5.9
w0u1p0	5.43	6.19	5.52	17.1	5.7
w0u1p1	5.11	5.87	5.96	17.0	5.7
w0u1p2	4.98	5.56	5.74	16.3	5.4
w0u1p3	6.01	5.92	5.47	17.4	5.8
w0u2p0	4.04	6.37	6.14	16.5	5.5
w0u2p1	4.26	4.04	5.29	13.6	4.5
w0u2p2	5.20	6.10	6.19	17.5	5.8
w0u2p3	5.61	6.37	5.96	17.9	6.0
w0u3p0	6.23	4.04	4.57	14.8	4.9
w0u3p1	6.14	5.96	4.80	16.9	5.6
w0u3p2	6.28	5.83	5.11	17.2	5.7
w0u3p3	6.32	5.56	5.43	17.3	5.8
SUBTOTAL	88.7	91.7	88.0	268.3	
w1u0p0	5.56	5.61	6.14	17.3	5.8
w1u0p1	5.87	5.83	6.41	18.1	6.0
w1u0p2	6.68	5.96	5.96	18.6	6.2
w1u0p3	6.19	6.01	6.59	18.8	6.3
w1u1p0	4.93	5.38	4.57	14.9	5.0
w1u1p1	4.98	5.52	4.84	15.3	5.1
w1u1p2	4.80	3.90	5.34	14.0	4.7
w1u1p3	4.93	4.57	4.75	14.3	4.8
w1u2p0	6.19	6.46	5.74	18.4	6.1
w1u2p1	4.62	6.64	5.38	16.6	5.5
w1u2p2	5.47	5.65	3.90	15.0	5.0
w1u2p3	6.37	6.10	5.92	18.4	6.1
w1u3p0	6.50	5.29	5.45	17.2	5.7
w1u3p1	6.64	5.38	4.91	16.9	5.6
w1u3p2	5.16	5.70	5.11	16.0	5.3
w1u3p3	6.28	5.16	5.43	16.9	5.6
SUBTOTAL	91.2	89.1	86.5	266.8	

w2u0p0	5.87	5.02	4.13	15.0	5.0
w2u0p1	6.19	5.25	4.62	16.1	5.4
w2u0p2	6.41	5.52	3.59	15.5	5.2
w2u0p3	6.19	5.65	5.02	16.9	5.6
w2u1p0	5.83	5.38	5.96	17.2	5.7
w2u1p1	5.70	5.83	6.01	17.5	5.8
w2u1p2	5.92	5.65	6.14	17.7	5.9
w2u1p3	5.87	5.52	6.19	17.6	5.9
w2u2p0	6.41	6.55	5.78	18.7	6.2
w2u2p1	5.92	6.01	6.19	18.1	6.0
w2u2p2	4.71	6.05	5.70	16.5	5.5
w2u2p3	6.19	5.47	5.34	17.0	5.7
w2u3p0	6.64	5.38	5.78	17.8	5.9
w2u3p1	6.23	5.83	4.66	16.7	5.6
w2u3p2	5.61	6.10	4.93	16.6	5.5
w2u3p3	6.05	5.92	5.87	17.8	5.9
SUBTOTAL	95.7	91.1	85.9	272.8	
TOTAL	275.6	271.9	260.4	807.8	5.6

Tabel Lampiran 10b. Sidik Ragam produksi per hektar

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	2.63	1.31	3.35	6.94	18.00	tn
PU (W)	2	0.41	0.20	0.52	6.94	18.00	tn
Acak (W)	4	1.57	0.39				
AP (U)	3	1.31	0.44	0.49	3.16	5.09	tn
W x U	6	10.73	1.79	2.00	2.66	4.01	tn
Acak (U)	18	16.07	0.89				
AAP (P)	3	1.57	0.52	2.50	2.73	4.07	tn
W x P	6	2.27	0.38	1.80	2.23	3.06	tn
U x P	9	2.62	0.29	1.39	2.01	2.66	tn
W x U x P	18	5.36	0.30	1.42	1.75	2.20	tn
Acak (P)	72	15.14	0.21				
TOTAL	143	59.67					

Tabel Lampiran 11a. Rata rata klorofil a (umol.m-2)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	234.796	216.064	245.458	696.3	232.1
w0u0p1	233.455	212.013	220.541	666.0	222.0
w0u0p2	227.839	212.154	209.872	649.9	216.6
w0u0p3	236.606	246.135	222.399	705.1	235.0
w0u1p0	231.854	252.208	235.644	719.7	239.9
w0u1p1	212.578	256.900	220.407	689.9	230.0
w0u1p2	228.347	243.063	212.437	683.8	227.9
w0u1p3	258.675	236.246	241.678	736.6	245.5
w0u2p0	250.247	250.903	234.553	735.7	245.2
w0u2p1	221.606	231.482	211.587	664.7	221.6
w0u2p2	245.458	236.486	234.918	716.9	239.0
w0u2p3	215.373	237.443	229.860	682.7	227.6
w0u3p0	246.809	220.273	234.553	701.6	233.9
w0u3p1	270.280	228.853	233.333	732.5	244.2
w0u3p2	252.964	225.403	262.065	740.4	246.8
w0u3p3	234.796	220.273	243.865	698.9	233.0
SUBTOTAL	3801.7	3725.9	3693.2	11220.8	
w1u0p0	233.333	203.253	231.854	668.4	222.8
w1u0p1	234.066	216.888	240.980	691.9	230.6
w1u0p2	236.005	206.380	231.730	674.1	224.7
w1u0p3	245.571	208.137	233.333	687.0	229.0
w1u1p0	232.349	217.298	224.235	673.9	224.6
w1u1p1	243.063	238.157	220.674	701.9	234.0
w1u1p2	184.273	209.152	220.807	614.2	204.7
w1u1p3	221.871	221.738	207.553	651.2	217.1
w1u2p0	241.213	250.466	230.611	722.3	240.8
w1u2p1	207.261	220.407	255.528	683.2	227.7
w1u2p2	239.810	254.145	237.801	731.8	243.9
w1u2p3	252.856	243.637	217.571	714.1	238.0
w1u3p0	246.809	228.347	229.232	704.4	234.8
w1u3p1	270.280	243.522	220.407	734.2	244.7
w1u3p2	252.964	227.457	237.801	718.2	239.4
w1u3p3	234.796	250.685	230.236	715.7	238.6
SUBTOTAL	3776.5	3639.7	3670.4	11086.5	

w2u0p0	261.4	208.3	214.5	684.2	228.1
w2u0p1	230.0	216.9	217.8	664.7	221.6
w2u0p2	230.0	228.1	220.5	678.6	226.2
w2u0p3	230.2	205.5	204.5	640.2	213.4
w2u1p0	222.7	206.0	232.5	661.2	220.4
w2u1p1	225.4	219.9	35.5	480.8	160.3
w2u1p2	228.7	201.4	246.5	676.6	225.5
w2u1p3	222.7	233.2	219.0	674.9	225.0
w2u2p0	237.1	247.3	231.7	716.1	238.7
w2u2p1	230.4	259.0	227.6	717.0	239.0
w2u2p2	225.8	241.6	233.2	700.6	233.5
w2u2p3	245.1	243.9	220.7	709.7	236.6
w2u3p0	240.6	242.9	248.7	732.2	244.1
w2u3p1	235.4	259.8	223.1	718.3	239.4
w2u3p2	237.1	227.3	217.0	681.4	227.1
w2u3p3	250.5	230.9	233.1	714.5	238.2
SUBTOTAL	3753.1	3672.0	3425.9	10851.0	
TOTAL	11331.3	11037.6	10789.4	33158.3	230.3

Tabel Lampiran 11b Sidik ragam klorofil a

SK	DB	JK	KT	F. HITUN G	F. TABEL		Ket
					0.05	0.01	
KELOMPO K	2	3065.91	1532.96	3.84	6.94	18.00	tn
PU (W)	2	1459.72	729.86	1.83	6.94	18.00	tn
Acak (W)	4	1595.28	398.82				
AP (U)	3	7577.16	2525.72	5.89	3.16	5.09	**
W x U	6	3599.01	599.83	1.40	2.66	4.01	tn
Acak (U)	18	7722.90	429.05				
AAP (P)	3	1086.13	362.04	0.84	2.73	4.07	tn
W x P	6	1708.68	284.78	0.66	2.23	3.06	tn
U x P	9	2630.69	292.30	0.68	2.01	2.66	tn
W x U x P	18	9420.79	523.38	1.21	1.75	2.20	tn
Acak (P)	72	31119.8 0	432.22				
TOTAL	143	70986.0 7					

Tabel Lampiran 12a. Rata rata klorofil b (umol.m-2)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	94.838	87.599	99.316	281.8	93.9
w0u0p1	94.293	86.135	89.259	269.7	89.9
w0u0p2	92.058	86.185	85.375	263.6	87.9
w0u0p3	95.579	99.610	89.961	285.1	95.0
w0u1p0	93.649	102.293	95.184	291.1	97.0
w0u1p1	86.337	104.428	89.209	280.0	93.3
w0u1p2	92.257	98.287	86.287	276.8	92.3
w0u1p3	105.251	95.431	97.697	298.4	99.5
w0u2p0	101.416	101.709	94.739	297.9	99.3
w0u2p1	89.660	93.500	85.983	269.1	89.7
w0u2p2	99.316	95.530	94.887	289.7	96.6
w0u2p3	87.347	95.925	92.854	276.1	92.0
w0u3p0	99.903	89.158	94.739	283.8	94.6
w0u3p1	110.827	92.457	94.244	297.5	99.2
w0u3p2	102.633	91.111	106.843	300.6	100.2
w0u3p3	94.838	89.158	98.630	282.6	94.2
SUBTOTAL	1540.2	1508.5	1495.2	4543.9	
w1u0p0	94.244	83.085	93.649	271.0	90.3
w1u0p1	94.541	87.902	97.402	279.8	93.3
w1u0p2	95.332	84.155	93.599	273.1	91.0
w1u0p3	99.365	84.766	94.244	278.4	92.8
w1u1p0	93.847	88.053	90.661	272.6	90.9
w1u1p1	98.287	96.221	89.309	283.8	94.6
w1u1p2	77.001	85.121	89.359	251.5	83.8
w1u1p3	89.760	89.710	84.562	264.0	88.0
w1u2p0	97.501	101.514	93.153	292.2	97.4
w1u2p1	84.461	89.209	103.798	277.5	92.5
w1u2p2	96.911	103.167	96.073	296.2	98.7
w1u2p3	102.584	98.532	88.153	289.3	96.4
w1u3p0	99.903	92.257	92.606	284.8	94.9
w1u3p1	110.827	98.483	89.209	298.5	99.5
w1u3p2	102.633	91.909	96.073	290.6	96.9
w1u3p3	94.838	101.611	93.004	289.5	96.5
SUBTOTAL	1532.0	1475.7	1484.9	4492.6	

w2u0p0	106.5	106.5	106.5	319.5	106.5
w2u0p1	92.9	87.9	88.3	269.1	89.7
w2u0p2	92.9	92.2	89.3	274.4	91.5
w2u0p3	93.0	83.8	83.5	260.3	86.8
w2u1p0	90.1	84.1	93.9	268.1	89.4
w2u1p1	91.1	89.0	82.6	262.7	87.6
w2u1p2	92.4	82.5	99.8	274.7	91.6
w2u1p3	90.1	94.2	88.7	273.0	91.0
w2u2p0	95.8	100.1	93.6	289.5	96.5
w2u2p1	93.1	105.4	92.0	290.5	96.8
w2u2p2	91.3	97.6	94.2	283.1	94.4
w2u2p3	99.2	98.6	89.3	287.1	95.7
w2u3p0	97.3	98.2	100.7	296.2	98.7
w2u3p1	95.1	105.8	90.2	291.1	97.0
w2u3p2	95.8	91.9	88.0	275.7	91.9
w2u3p3	105.5	93.3	94.1	292.9	97.6
SUBTOTAL	1522.1	1511.1	1474.7	4507.9	
TOTAL	4594.3	4495.3	4454.8	13544.4	94.1

Tabel lampiran 12b. Sidik ragam klorofil b

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	214.81	107.41	9.95	6.94	18.00	*
PU (W)	2	28.95	14.47	1.34	6.94	18.00	tn
Acak (W)	4	43.17	10.79				
AP (U)	3	663.32	221.11	3.93	3.16	5.09	*
W x U	6	307.36	51.23	0.91	2.66	4.01	tn
Acak (U)	18	1012.07	56.23				
AAP (P)	3	153.93	51.31	2.01	2.73	4.07	tn
W x P	6	187.88	31.31	1.23	2.23	3.06	tn
U x P	9	327.29	36.37	1.42	2.01	2.66	tn
W x U x P	18	909.42	50.52	1.98	1.75	2.20	*
Acak (P)	72	1837.95	25.53				
TOTAL	143	5686.15					

Tabel Lampiran 13a. rata rata klorofil total

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	337.189	311.046	352.231	1000.5	333.5
w0u0p1	335.305	305.442	317.260	958.0	319.3
w0u0p2	327.437	305.637	302.487	935.6	311.9
w0u0p3	339.734	353.190	319.847	1012.8	337.6
w0u1p0	333.059	361.816	338.380	1033.3	344.4
w0u1p1	306.223	368.506	317.075	991.8	330.6
w0u1p2	328.147	348.842	306.028	983.0	327.7
w0u1p3	371.043	339.227	346.884	1057.2	352.4
w0u2p0	359.026	359.960	336.847	1055.8	351.9
w0u2p1	318.742	332.537	304.854	956.1	318.7
w0u2p2	352.231	339.565	337.359	1029.2	343.1
w0u2p3	310.090	340.913	330.265	981.3	327.1
w0u3p0	354.146	316.889	336.847	1007.9	336.0
w0u3p1	387.707	328.855	335.133	1051.7	350.6
w0u3p2	362.892	324.034	375.896	1062.8	354.3
w0u3p3	337.189	316.889	349.977	1004.1	334.7
SUBTOTAL	5460.2	5353.3	5307.4	16120.9	
w1u0p0	335.133	293.382	333.059	961.6	320.5
w1u0p1	336.163	312.189	345.899	994.3	331.4
w1u0p2	338.889	297.678	332.885	969.5	323.2
w1u0p3	352.391	300.095	335.133	987.6	329.2
w1u1p0	333.752	312.758	322.404	968.9	323.0
w1u1p1	348.842	341.918	317.446	1008.2	336.1
w1u1p2	267.533	301.494	317.632	886.7	295.6
w1u1p3	319.111	318.926	299.292	937.3	312.4
w1u2p0	346.228	359.338	331.316	1036.9	345.6
w1u2p1	298.890	317.075	366.548	982.5	327.5
w1u2p2	344.248	364.575	341.416	1050.2	350.1
w1u2p3	362.739	349.653	313.136	1025.5	341.8
w1u3p0	354.146	328.147	329.385	1011.7	337.2
w1u3p1	387.707	349.491	317.075	1054.3	351.4
w1u3p2	362.892	326.903	341.416	1031.2	343.7
w1u3p3	337.189	359.649	330.791	1027.6	342.5
SUBTOTAL	5425.9	5233.3	5274.8	15934.0	

w2u0p0	374.7	300.1	308.7	983.5	327.8
w2u0p1	330.2	312.0	313.3	955.5	318.5
w2u0p2	330.2	327.6	317.1	974.9	325.0
w2u0p3	330.6	296.3	294.8	921.7	307.2
w2u1p0	320.6	296.3	294.8	911.7	303.9
w2u1p1	323.8	316.1	291.1	931.0	310.3
w2u1p2	328.5	290.7	353.5	972.7	324.2
w2u1p3	320.0	334.8	315.0	969.8	323.3
w2u2p0	340.2	354.6	332.7	1027.5	342.5
w2u2p1	330.8	371.3	326.9	1029.0	343.0
w2u2p2	324.4	346.5	334.8	1005.7	335.2
w2u2p3	351.5	343.8	317.2	1012.5	337.5
w2u3p0	345.2	348.5	356.6	1050.3	350.1
w2u3p1	337.8	372.5	320.6	1030.9	343.6
w2u3p2	340.2	326.5	312.2	978.9	326.3
w2u3p3	359.1	331.5	334.6	1025.2	341.7
SUBTOTAL	5387.8	5269.1	5123.9	15780.8	
TOTAL	16273.8	15855.7	15706.1	47835.6	332.2

Tabel lampiran 13b. Sidik Ragam klorofil total

SK	DB	JK	KT	F. HITUN G	F. TABEL		Ket
					0.05	0.01	
KELOMPO K	2	3607.53	1803.76	11.49	6.94	18.00	*
PU (W)	2	1208.67	604.34	3.85	6.94	18.00	tn
Acak (W)	4	628.03	157.01				
AP (U)	3	10658.7 0	3552.90	4.95	3.16	5.09	*
W x U	6	3547.38	591.23	0.82	2.66	4.01	tn
Acak (U)	18	12931.7 5	718.43				
AAP (P)	3	406.61	135.54	0.43	2.73	4.07	tn
W x P	6	1032.14	172.02	0.55	2.23	3.06	tn
U x P	9	2696.55	299.62	0.95	2.01	2.66	tn
W x U x P	18	8059.73	447.76	1.42	1.75	2.20	tn
Acak (P)	72	22696.8 7	315.23				
TOTAL	143	67473.9 5					

Tabel Lampiran 14a. rata rata persentase gabah berisi (%)

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	89.46	84.44	87.20	261.1	87.0
w0u0p1	74.40	70.36	69.31	214.1	71.4
w0u0p2	80.36	100.17	110.37	290.9	97.0
w0u0p3	89.33	93.51	85.30	268.1	89.4
w0u1p0	78.29	87.35	81.39	247.0	82.3
w0u1p1	83.62	87.50	77.73	248.8	82.9
w0u1p2	89.40	96.35	80.74	266.5	88.8
w0u1p3	89.78	88.40	85.50	263.7	87.9
w0u2p0	78.92	89.42	91.23	259.6	86.5
w0u2p1	82.31	86.18	105.95	274.4	91.5
w0u2p2	81.49	80.49	78.96	240.9	80.3
w0u2p3	89.71	78.11	82.68	250.5	83.5
w0u3p0	92.63	86.57	77.25	256.4	85.5
w0u3p1	91.43	84.65	76.26	252.3	84.1
w0u3p2	85.28	87.21	73.47	246.0	82.0
w0u3p3	88.99	86.45	72.86	248.3	82.8
SUBTOTAL	1365.4	1387.2	1336.2	4088.8	
w1u0p0	94.71	89.64	84.33	268.7	89.6
w1u0p1	90.91	87.99	88.13	267.0	89.0
w1u0p2	87.38	88.03	90.18	265.6	88.5
w1u0p3	84.21	76.67	86.53	247.4	82.5
w1u1p0	87.94	84.79	89.03	261.8	87.3
w1u1p1	94.12	85.56	90.95	270.6	90.2
w1u1p2	89.47	90.80	87.62	267.9	89.3
w1u1p3	87.45	89.63	77.97	255.0	85.0
w1u2p0	87.06	90.13	75.11	252.3	84.1
w1u2p1	63.55	87.76	86.36	237.7	79.2
w1u2p2	91.06	66.42	78.37	235.9	78.6
w1u2p3	91.76	82.27	82.74	256.8	85.6
w1u3p0	87.99	77.29	82.53	247.8	82.6
w1u3p1	92.12	84.72	88.75	265.6	88.5
w1u3p2	82.22	82.04	82.56	246.8	82.3
w1u3p3	86.08	91.43	85.10	262.6	87.5
SUBTOTAL	1398.0	1355.1	1356.3	4109.4	

w2u0p0	95.53	95.90	92.08	283.5	94.5
w2u0p1	91.06	87.16	89.47	267.7	89.2
w2u0p2	87.46	88.07	92.21	267.7	89.2
w2u0p3	94.88	93.92	96.15	285.0	95.0
w2u1p0	86.95	86.28	91.80	265.0	88.3
w2u1p1	87.31	79.74	90.01	257.1	85.7
w2u1p2	91.18	95.34	94.72	281.2	93.7
w2u1p3	90.52	94.57	92.28	277.4	92.5
w2u2p0	92.40	91.47	92.68	276.6	92.2
w2u2p1	95.82	91.00	93.49	280.3	93.4
w2u2p2	93.14	96.23	92.35	281.7	93.9
w2u2p3	92.69	94.52	94.92	282.1	94.0
w2u3p0	91.42	97.95	91.97	281.3	93.8
w2u3p1	90.45	96.65	86.67	273.8	91.3
w2u3p2	93.71	87.34	95.27	276.3	92.1
w2u3p3	88.54	92.80	92.95	274.3	91.4
SUBTOTAL	1463.1	1468.9	1479.0	4411.1	
TOTAL	4226.5	4211.3	4171.5	12609.2	87.6

Tabel Lampiran 14b. sidik ragam persentase gabah berisi

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	33.58	16.79	0.51	6.94	18.00	tn
PU (W)	2	1356.09	678.04	20.71	6.94	18.00	**
Acak (W)	4	130.95	32.74				
AP (U)	3	63.04	21.01	0.51	3.16	5.09	tn
W x U	6	321.64	53.61	1.30	2.66	4.01	tn
Acak (U)	18	743.06	41.28				
AAP (P)	3	69.50	23.17	0.72	2.73	4.07	tn
W x P	6	166.21	27.70	0.87	2.23	3.06	tn
U x P	9	543.26	60.36	1.89	2.01	2.66	tn
W x U x P	18	1171.41	65.08	2.03	1.75	2.20	*
Acak (P)	72	2304.17	32.00				
TOTAL	143	6902.92					

Tabel Lampiran 15a. rata rata nilai indeks klorofil

KOMBINASI PERLAKUAN	KELOMPOK			TOTAL	RERATA
	I	II	III		
w0u0p0	20.14	17.24	21.96	59.3	19.8
w0u0p1	19.92	16.66	17.9	54.5	18.2
w0u0p2	19.02	16.68	16.36	52.1	17.4
w0u0p3	20.44	22.08	18.18	60.7	20.2
w0u1p0	19.66	23.18	20.28	63.1	21.0
w0u1p1	16.74	24.06	17.88	58.7	19.6
w0u1p2	19.1	21.54	16.72	57.4	19.1
w0u1p3	24.4	20.38	21.3	66.1	22.0
w0u2p0	22.82	22.94	20.1	65.9	22.0
w0u2p1	18.06	19.6	16.6	54.3	18.1
w0u2p2	21.96	20.42	20.16	62.5	20.8
w0u2p3	17.14	20.58	19.34	57.1	19.0
w0u3p0	22.2	17.86	20.1	60.2	20.1
w0u3p1	26.72	19.18	19.9	65.8	21.9
w0u3p2	23.32	18.64	25.06	67.0	22.3
w0u3p3	20.14	17.86	21.68	59.7	19.9
SUBTOTAL	331.8	318.9	313.5	964.2	
w1u0p0	19.9	15.46	19.66	55.0	18.3
w1u0p1	20.02	17.36	21.18	58.6	19.5
w1u0p2	20.34	15.88	19.64	55.9	18.6
w1u0p3	21.98	16.12	19.9	58.0	19.3
w1u1p0	19.74	17.42	18.46	55.6	18.5
w1u1p1	21.54	20.7	17.92	60.2	20.1
w1u1p2	13.1	16.26	17.94	47.3	15.8
w1u1p3	18.1	18.08	16.04	52.2	17.4
w1u2p0	21.22	22.86	19.46	63.5	21.2
w1u2p1	16	17.88	23.8	57.7	19.2
w1u2p2	20.98	23.54	20.64	65.2	21.7
w1u2p3	23.3	21.64	17.46	62.4	20.8
w1u3p0	22.2	19.1	19.24	60.5	20.2
w1u3p1	26.72	21.62	17.88	66.2	22.1
w1u3p2	23.32	18.96	20.64	62.9	21.0
w1u3p3	20.14	22.9	19.4	62.4	20.8
SUBTOTAL	328.6	305.8	309.3	943.6	

w2u0p0	24.92	16.14	16.14	57.2	19.1
w2u0p1	16.36	17.36	17.36	51.1	17.0
w2u0p2	19.36	19.06	19.06	57.5	19.2
w2u0p3	19.4	15.76	15.76	50.9	17.0
w2u1p0	18.22	15.84	15.84	49.9	16.6
w2u1p1	18.64	35.38	35.5	89.5	29.8
w2u1p2	19.16	15.22	15.22	49.6	16.5
w2u1p3	18.22	19.88	19.88	58.0	19.3
w2u2p0	20.52	20.28	22.28	63.1	21.0
w2u2p1	19.42	24.46	24.46	68.3	22.8
w2u2p2	18.7	21.28	21.28	61.3	20.4
w2u2p3	21.9	21.68	21.68	65.3	21.8
w2u3p0	21.12	21.52	21.52	64.2	21.4
w2u3p1	20.24	24.62	24.62	69.5	23.2
w2u3p2	20.52	18.94	18.94	58.4	19.5
w2u3p3	22.86	19.5	19.5	61.9	20.6
SUBTOTAL	319.6	326.9	329.0	975.5	
TOTAL	979.9	951.6	951.8	2883.4	20.0

Tabel Lampiran 15b. sidik ragam indeks klorofil

SK	DB	JK	KT	F. HITUNG	F. TABEL		Ket
					0.05	0.01	
KELOMPOK	2	11.07	5.53	1.01	6.94	18.00	tn
PU (W)	2	10.88	5.44	0.99	6.94	18.00	tn
Acak (W)	4	21.92	5.48				
AP (U)	3	132.73	44.24	4.24	3.16	5.09	*
W x U	6	61.95	10.32	0.99	2.66	4.01	tn
Acak (U)	18	187.86	10.44				
AAP (P)	3	48.25	16.08	2.48	2.73	4.07	tn
W x P	6	104.71	17.45	2.69	2.23	3.06	*
U x P	9	161.58	17.95	2.77	2.01	2.66	**
W x U x P	18	210.32	11.68	1.80	1.75	2.20	*
Acak (P)	72	466.53	6.48				
TOTAL	143	1417.79					