

DAFTAR PUSTAKA

- Agustina, E. N., Laili, S., & Ratna, L. D. (2022). Kombinasi Media Tanam Pupuk Kompos dan Pupuk Kandang (Kambing) terhadap Pertumbuhan Tanaman Pakcoy (*Brassica Rapa L.*) dengan Metode Hidroponik. *Biosaintropis (Bioscience-Tropic)*, 8(1), 122–128. <https://doi.org/10.33474/e-jbst.v8i1.370>
- Al-Farzaq, A. A., & Wildian. (2017). Perancangan Sistem Kontrol Temperatur dan Kelembaban Tanah pada Rumah Kaca Berbasis Mikrokontroler Arduino Uno. *Jurnal Fisika Unand*, 6(2), 113–118. <https://doi.org/10.25077/jfu.6.2.113-118.2017>
- Anjani, B. P. T., Bambang, B.S. & Sumarjan. (2022). Pertumbuhan Dan Hasil Sawi Pakcoy (*Brassica rapa L.*) Sistem Tanam Wadah Pada Berbagai Dosis Pupuk Kascing. *Jurnal Ilmiah Mahasiswa Agrokomplek*, 1(1), 1–9. <https://doi.org/10.29303/jima.v1i1.1091>
- Dianty, R., Mardiaty, R., & Prabowo, T. (2020). Perancangan Sistem Pendingin Habibi Pada Mini Screen House Design Of Habibi Cooling System On Mini Screen House. *Senter 2020*, 2(6), 327–332.
- Eduard, R., Ruslan, W., Iskandar, I., & Setyanto, D. (2022). Setting Temperature and Humidity with a Misting System in a Pilot *Greenhouse* at Cisauk-Tangerang, Indonesia. *Applied Sciences (Switzerland)*, 12(18). <https://doi.org/10.3390/app12189192>
- Furqon, H., Handarto, & Saukat, M. (2022). Uji Kinerja Pengoperasian Sistem Pendinginan Pengabutan pada *Greenhouse* di Kebun Hidroponik, Fakultas Pertanian, Universitas Padjadjaran. *National Multidisciplinary Sciences*, 1(2), 109–115. <https://doi.org/10.32528/nms.v1i2.61>
- Gustianty, L. R., Hasibuan, S., & Darmansyah. (2017). Pengaruh pupuk solid dan sekam padi terhadap pertumbuhan dan produksi tanaman pakcoy (*Brassica rapa L.*). *Jurnal Penelitian Bernas*, 13(1), 22–30.
- Havizsya, G., Sutriyono, R., & Silawibawa, I. P. (2023). Respon Pertumbuhan dan Serapan N Tanaman Pakcoy (*Brassica chinensis L.*) Terhadap Pemberian Pupuk Urea dan Kascing di Tanah Inceptisol. *Jurnal Ilmiah Mahasiswa Agrokomplek*, 2(1), 72–80.
- Intara, Y. I., A. Sapei, Erizal, N. Sembiring, & M. H. B. Djoefrie. (2011). Mempelajari Pengaruh Pengolahan Tanah dan Cara Pemberian Air terhadap Pertumbuhan Tanaman Cabai (*Capsicum annum L.*). *Jurnal Embryo*, 8(1), 32–39.
- Jannah, A. N., & Sudarti. (2021). Hubungan Perubahan Cuaca dengan Indeks Kecerahan Matahari, Suhu Lingkungan dan Kelembaban Udara di Desa Karanganyar. *Karst : Jurnal Pendidikan Fisika dan Terapannya*, 4(1), 27–32. <https://doi.org/10.46918/karst.v4i1.929>

- Mustawa, M., Abdullah, S. H., & Putra, G. M. D. (2017). Analisis Efisiensi Irigasi Tetes pada Berbagai Tekstur Tanah untuk Tanaman Sawi (*Brassica juncea*). *Jurnal Ilmiah Rekayasa Pertanian Dan Biosistem*, 5(2), 452–461.
- Putra, G. M., & Faiza, D. (2022). Pengendalian Suhu, Kelembaban Udara dan Intensitas Cahaya Pada *Greenhouse* Untuk Tanaman Bawang Merah Menggunakan Internet of Things (Iot). *Pendidikan Tambusai*, 5(3), 11404–11419.
- Rizki Indrawan, R., Suryanto, A., & Soeslistyono, R. (2017). Kajian iklim Mikro Terhadap berbagai Sistem Tanam dan Populasi Tanaman Jagung Manis (*Zea mays saccharata* Sturt.). *Jurnal Produksi Tanaman*, 5(1), 92–99.
- Rizkiani, D. N., Sumadyo, A., & Marlina, A. (2020). *Greenhouse* sebagai Wadah Penelitian Hortikultura pada Balai Penelitian dan Pengembangan Tanaman Pangan di Pematang. *Jurnal Ilmiah Mahasiswa Arsitektur*, 3(2), 461–470. <https://jurnal.ft.uns.ac.id/index.php/senthong/index>
- Sarido, L., & Junia. (2017). Uji Pertumbuhan dan Hasil Tanaman Pakcoy (*Brassica rapa L.*) dengan Pemberian Pupuk Organik Cair pada Sistem Hidroponik. *J. Agrifor*, 16(1), 65–74.
- Sarvina, Y. (2020). Identifikasi Perubahan Pola Curah Hujan Dan Periode Masa Tanam Di Lahan Kering Untuk Adaptasi Perubahan Iklim (Studi Kasus Kabupaten Bone, Sulawesi Selatan). *Widyariset*, 5(2), 54. <https://doi.org/10.14203/widyariset.5.2.2019.54-64>
- Suhardiyanto, H. (2009). *Teknologi Rumah Tanaman untuk Iklim Tropika Basah Pemodelan dan Pengendalian Lingkungan*. Penerbit IPB Press.
- Wijayanto, N., & Nurunnajah. (2012). Intensitas Cahaya, Suhu, Kelembaban Dan Perakaran Lateral Mahoni (*Swietenia Macrophylla* King.) Di Rph Babakan Madang, Bkph Bogor, Kph Bogor. *Jurnal Silvikultur Tropika*, 3(1), 8–13.
- Zaida, Ardiansah, I., & Rizky, M. A. (2017). Rancang Bangun Alat Pengendali Suhu dan Kelembaban Relatif pada Rumah Kaca dengan Informasi Berbasis Web. *Jurnal Teknotan*, 11(1). <https://doi.org/10.24198/jt.vol11n1.2>

LAMPIRAN

Lampiran 1. Penjadwalan *Misting*

No	Penjadwalan Penyalaan <i>Misting</i>		
	30 Menit	20 Menit	10 Menit
1	08:00–08:30	8:00–8:20	8:00–8:10
2	09:30–10:00	9:20–9:40	9:10–9:20
3	11:00–11:30	10:40–11:00	10:20–10:30
4	12:30–13:00	12:00–12:20	11:30–11:40
5	14:00–14:30	13:20–13:40	12:40–12:50
6	15:30–16:00	14:40–15:00	13:50–14:00
7		16:00–16:20	15:00–15:20
8			16:20–16:30

Lampiran 2. Perhitungan Debit *Misting*

<i>Misting</i>	Durasi pengabutan (menit/hari)	Debit (ml/menit)		Volume penambahan Air per hari (ml/hari)
		1	2	
30 menit	180	33,6	32,8	11.952
20 menit	140	34,2	32,6	9.352
10 menit	80	31,8	33,8	5.904

Perhitungan Debit Air *Misting*

- 30 menit

$$\begin{aligned} \text{Debit (Q) nozzle ke 1} &= \frac{\text{Volume air (ml)}}{\text{waktu (menit)}} \\ &= \frac{1010}{30} \\ &= 33,6 \text{ ml/menit} \end{aligned}$$

$$\begin{aligned} \text{Debit (Q) nozzle ke 2} &= \frac{986}{30} \\ &= 32,8 \text{ ml/menit} \end{aligned}$$

- 20 menit

$$\begin{aligned} \text{Debit (Q) nozzle ke 1} &= \frac{\text{Volume air (ml)}}{\text{waktu (menit)}} \\ &= \frac{685}{20} \\ &= 34,25 \text{ ml/menit} \end{aligned}$$

$$\begin{aligned} \text{Debit (Q) nozzle ke 2} &= \frac{653}{20} \\ &= 32,6 \text{ ml/menit} \end{aligned}$$

- 10 menit

$$\begin{aligned}\text{Debit (Q) nozzle ke 1} &= \frac{\text{Volume air (ml)}}{\text{waktu (menit)}} \\ &= \frac{318}{10} \\ &= 31,8 \text{ ml/menit}\end{aligned}$$

$$\begin{aligned}\text{Debit (Q) nozzle ke 2} &= \frac{338}{10} \\ &= 33,8 \text{ ml/menit}\end{aligned}$$

Perhitungan Volume Penambahan Air perhari

$$\begin{aligned}\text{Volume (ml) misting 30 menit} &= \text{durasi pengabutan} \times (\text{debit 1} + \text{debit 2}) \\ &= 180(33,6 + 32,8) \\ &= 11.952 \text{ ml}\end{aligned}$$

$$\begin{aligned}\text{Volume (ml) misting 20 menit} &= \text{durasi pengabutan} \times (\text{debit 1} + \text{debit 2}) \\ &= 140(34,2 + 32,6) \\ &= 9.352 \text{ ml}\end{aligned}$$

$$\begin{aligned}\text{Volume (ml) misting 10 menit} &= \text{durasi pengabutan} \times (\text{debit 1} + \text{debit 2}) \\ &= 90(31,8 + 33,8) \\ &= 5.904 \text{ ml}\end{aligned}$$

Lampiran 3. Data Rata-rata Suhu Udara

Pukul	Suhu Udara (°C)			
	30 MENIT	20 MENIT	10 MENIT	KONTROL
08:00	27,23	27,35	27,93	29,99
09:00	27,49	28,10	29,10	36,04
10:00	28,08	28,59	29,47	36,01
11:00	29,63	30,32	30,87	36,65
12:00	29,91	30,25	30,85	38,20
13:00	30,33	31,18	31,28	38,36
14:00	27,96	28,36	28,31	36,15
15:00	28,17	28,33	28,47	36,50
16:00	27,40	27,77	27,58	33,26
17:00	26,90	27,31	27,36	30,32

Lampiran 4. Data Pengukuran Suhu Udara

a. Suhu Udara Pada Perlakuan Selang Waktu 30 Menit

Tanggal	Suhu Udara pada tiap jam (°C)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	27,1	26,3	28	30	30,3	32,1	27,9	28,1	26,8	26,1
1/7/2023	28	28,1	27,6	31,7	31,9	31,9	27,9	27,4	27,1	27,3
1/8/2023	28,7	26,7	28	33,2	31,7	31,9	28,6	28,9	27,6	26,8
1/9/2023	25	25,6	26,6	26,4	30,3	29,7	27,7	27,6	25,1	25,4
1/10/2023	27	28	28,3	28	30,3	27,6	24,2	28,5	27,5	26,7
1/11/2023	27,5	28,4	30	27,5	30,3	33,4	34,2	31,9	28,9	28,8
1/12/2023	25	25,6	25,6	32,2	31,2	32,9	28	28,4	25,9	28,1
1/13/2023	28,2	29,1	27	28	28	27	27	28,2	27,1	27,1
1/14/2023	29	28,2	28	28	32,5	29	27,7	28,2	27,3	28
1/15/2023	27,7	28	27	25,1	30,3	26,9	27,3	30,2	28,5	26,1
1/16/2023	27,2	28,8	27,1	28	30,3	29,7	28	29	28	28,2
1/17/2023	27,5	28,5	29	28	29	36,4	27,7	29	29	29
1/18/2023	28	28	27	28	28	27	27	28,2	27,1	27,1
1/19/2023	26	26,3	28	32,3	28	28,5	27,4	27,4	27,1	27,3
1/20/2023	28	28	26,9	27,8	30	29,7	26,7	27,5	27,9	28,5
1/21/2023	25	28	29	28	27,5	32	27,7	29	28,2	28
1/22/2023	27	26,2	28	28,8	28,5	30	28	28	29	26,1
1/23/2023	27,5	26,2	27,1	30,8	31,5	35,6	28,2	27,3	27,6	27,2
1/24/2023	25	28,3	29	29,2	27,9	33	27,5	29	28	26,1
1/25/2023	28,2	28	27,7	29,9	31,5	29,7	27,1	29	29	26,1
1/26/2023	26,5	28	27	27	25	25	24,6	24,9	25,6	25,5
1/27/2023	28	27,8	29	31,7	31,9	31,6	28,9	27,6	26,8	26,1
1/28/2023	27	27,3	28,3	29,9	29,1	29,7	27,7	26,8	26,3	26,1
1/29/2023	29,2	28,4	28	37,1	30,3	35,7	28,5	27,3	24,6	25,4
1/30/2023	25	28	27,9	25	25	25	24,6	24,9	25,9	28,1
1/31/2023	27	27,5	29	30,6	30,3	30	28,5	27,6	27,1	27,1
2/1/2023	27,5	26,3	28,5	31,9	30,3	34,9	28,5	27,3	27,8	28,6
2/2/2023	25	28,1	26,1	30,8	31,5	29,7	27,7	27,4	27,1	26,1
2/3/2023	27	26,7	25,7	25,7	26,7	29,7	28,4	29	27,1	26,1
2/4/2023	27,5	27,3	28,3	29,9	29,9	30,5	28,5	27,3	24,6	25,4
2/5/2023	28	28,3	31,9	32,5	36,3	29,7	29,7	30,7	29,5	26,1
2/6/2023	28,6	29,5	31,7	32,5	29,5	26,6	28,7	31,3	28,9	26,1
2/7/2023	27	27,2	29	32	31,9	31,6	28,9	27,6	26,8	28
2/8/2023	27,5	24,7	24,9	30	30,6	29,7	28	27,3	28	28
2/9/2023	25	26,2	27,7	26,5	30,3	27,3	24,9	27,3	27,6	27,2
2/10/2023	28,2	26,5	28,3	30,6	25	25,2	27,7	27,3	28,3	26,1
2/11/2023	29	29,8	30,3	35,5	35,7	37,9	27	28,2	27,1	27,1
2/12/2023	31,3	29,8	34,9	29,9	30,3	35	34,7	31,7	29,2	26,1
2/13/2023	27,2	28,7	27,6	31,7	31,9	31,9	27,9	27,4	27,1	27,3
2/14/2023	24,4	24,1	25	28	30,3	26,6	29	27,3	26,9	26,3
2/15/2023	28	26,5	27,4	25,1	25,5	26,1	28,3	28	28,4	26

b. Suhu Udara Pada Perlakuan Selang Waktu 20 Menit

Tanggal	Suhu Udara pada tiap jam (°C)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	27,3	29	28,5	31,7	30,5	40,3	29,5	27,8	28,6	26,8
1/7/2023	28,3	28,5	31	31,7	30,9	31,1	28,7	28,1	26,9	27,3
1/8/2023	28,1	30,5	28,5	30,0	31,7	30,9	29,1	29	28	28,6
1/9/2023	25,8	26,3	26,4	30,2	30,5	31,4	28	28,1	24,9	26,2
1/10/2023	27,5	28,2	28,8	29,5	30,5	28,9	26,1	28,6	27,8	26,8
1/11/2023	27,5	28,4	32,6	29,3	30,5	33,8	33,9	30,9	29,9	28,8
1/12/2023	25,3	27,8	28,2	32,4	31,4	34,2	31,2	32,6	28	29
1/13/2023	28,4	29,4	27,4	29	30	29	27,5	28	28	28
1/14/2023	29	29,9	28,5	31	32	31	27,8	28,7	28,1	28
1/15/2023	27,5	27,9	27,9	28,6	30,5	30,8	29,5	28,9	28,9	26,8
1/16/2023	27,4	28,8	28	29,7	30	30,8	28,9	29	29	28,2
1/17/2023	27,7	28,7	29	29,7	30,5	37,5	28,5	29	27,5	29
1/18/2023	28,3	29	27,4	29	30	29	27,5	28	28	28
1/19/2023	27	29	28,5	32,4	29,3	30	28,1	28,1	26,9	27,3
1/20/2023	28	28,5	27,8	29,7	32	30,8	26,6	26,9	28	28,7
1/21/2023	27	29	30	29,7	29,7	32	27,8	29	28	28,4
1/22/2023	27	26,5	28,5	30	30	33	28	28,9	27,7	26,8
1/23/2023	27,5	27,7	29	30,1	29,5	32,7	27,9	27,3	27,6	27,2
1/24/2023	25	26,9	27,3	30	28,9	33,1	28,1	28	28	26,8
1/25/2023	28,2	27,5	27,9	30	31	30,8	27,7	28	28	26,8
1/26/2023	26,5	27,9	27,9	28	25,9	25,3	24,6	25,6	25,9	25,8
1/27/2023	28	28	27,4	31,7	30,9	32,1	29	28	28,6	26,8
1/28/2023	26,1	27,5	28	29,5	29,9	30,8	27,8	25,5	26,1	25,8
1/29/2023	29,4	29	28,5	32,9	30,5	34	28,5	27,3	24,6	25,4
1/30/2023	25	27	27,5	25,9	25,9	25,3	24,6	25,6	29,9	28,8
1/31/2023	27	28,6	29,3	29,7	31,1	30,5	28,3	28,1	28	29
2/1/2023	27,5	29	32,3	32	30,5	35,2	28,5	27,3	27,8	27,3
2/2/2023	25	28,5	26,1	30,1	29,5	30,8	27,8	29	27,9	26,8
2/3/2023	27	30,5	25,2	27,2	27,8	30	28,3	28,7	27,5	26,8
2/4/2023	27,5	27,5	28	29,5	29,9	30,5	28,5	27,3	24,6	25,4
2/5/2023	28	26,9	31,7	34	36,1	30,8	31,3	31,2	30,7	26,8
2/6/2023	28,8	30,7	31	33,3	30	27,1	28	31,3	29	26,8
2/7/2023	27	27,6	28,5	32	30,9	32,1	29	28	28,6	28
2/8/2023	27,5	25	24,9	30	30,9	30,8	28,7	27,5	28,5	28
2/9/2023	25	24,5	27,1	28,7	30,5	28,6	24,9	27,3	27,6	27,2
2/10/2023	28,2	26,8	28	30,9	26	26	27,8	27,5	28	26,8
2/11/2023	29	31	30,9	35,5	36,3	37	27,5	28	28	28
2/12/2023	31,3	29,1	34,8	31,3	30,5	34,4	34,1	31	28,3	26,8
2/13/2023	27,2	28,6	31	31,7	30,9	31,1	28,7	28,1	26,9	27,3
2/14/2023	24,5	24,2	25,5	29,7	30,5	27,8	28	27,5	27	26,7
2/15/2023	28	26,8	27,5	26	26,5	27	28,5	28,7	27,3	26

c. Suhu Udara Pada Perlakuan Selang Waktu 10 Menit

Tanggal	Suhu Udara pada tiap jam (°C)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	27,3	29	28,5	33,2	31,2	34,5	29,7	27,9	26,3	27
1/7/2023	28,3	31	34,8	32,5	30,2	30,8	28,1	28	26,2	26,7
1/8/2023	30,8	30,9	28,7	30,7	32,5	30,2	28,1	29	28,3	28,9
1/9/2023	25	26,7	27,5	30,9	31,8	31,6	28,1	28	25	26,3
1/10/2023	27,6	27,5	27	32,5	31,2	29,7	25	27,9	27,7	26,7
1/11/2023	31	34,5	30,6	29,9	35,4	36,6	31,1	28,5	28,7	28,7
1/12/2023	30,6	30,9	28,7	33,1	32,1	35,1	31,6	30	28,9	28,1
1/13/2023	28,6	31,9	28	28,9	30,5	29,9	27,5	27	28	28
1/14/2023	29,2	32,4	28,7	29,5	32,5	31,8	28	28,6	29	28
1/15/2023	27,8	28,1	28	30	31,2	32,4	30,2	28,7	27,3	27
1/16/2023	29,6	29,5	29	29,9	30,9	39,4	29	29	28,1	28,7
1/17/2023	28	29	28,7	29,9	31,4	39,2	27,7	29	28	29
1/18/2023	28,5	30	28	28,9	30,5	29,9	27,5	27	28	28
1/19/2023	27,3	29	28,5	32,5	30,5	30,1	28	28	26,2	26,7
1/20/2023	28	28,7	30,5	30	32,5	29,7	28	27,5	28,3	28,7
1/21/2023	27	29	31	29,9	29,9	30	28	29	28,4	29
1/22/2023	27	28	28,7	32,5	32,5	33,5	29	28	27,1	27
1/23/2023	27,5	26,1	28,9	30,5	30	31,4	28,3	27,5	27,4	26,9
1/24/2023	25,2	26,7	28,4	29,8	29,6	32,5	27,3	28	28	27
1/25/2023	28,4	30	29,8	31,3	32,2	25,2	28	29	28	27
1/26/2023	26,9	28,1	28	28,1	25,8	25	24,5	24,5	25,7	25,7
1/27/2023	28	30,3	29,4	32,5	30,2	31,6	29	28,3	28,9	27
1/28/2023	26,3	26,8	29,9	29,8	29,5	36,3	28	26,1	26,1	25,9
1/29/2023	31,2	30,1	28,7	33,2	31,2	36,1	28,6	27,6	24,5	25,1
1/30/2023	25,5	27,1	28,7	28,1	25,8	25	24,5	24,5	28,7	28,7
1/31/2023	27,7	30,3	30,1	30,9	31,2	31	28	27,5	28,9	28,1
2/1/2023	27,7	29	33,5	33	31,2	35,8	28,6	27,6	27,7	28,8
2/2/2023	25	31	26	30,5	30	30,2	28	28,7	27,4	27
2/3/2023	27	30,9	25,3	26,9	27,3	30	29	29	27,7	27
2/4/2023	27,7	26,8	29,9	29,8	31,4	30,2	28,6	27,6	24,5	25,1
2/5/2023	28,5	26,7	34,3	35,4	35	27,1	31,8	33	29,9	27
2/6/2023	28,9	32	32,2	34,1	29,7	26,9	28,7	28,8	28,5	27
2/7/2023	27,3	29,9	32	33	30,2	31,6	29	28,3	28,9	28
2/8/2023	27,5	25	25	30	30	28,6	28,6	27,5	28,5	28,3
2/9/2023	25	24,5	29,5	29	31,2	28,4	26,3	27,5	27,4	26,9
2/10/2023	28,2	27	30,5	31,1	25,7	25,7	28	27,5	27,7	27
2/11/2023	29	32,4	32	35,6	37,7	37	27,5	27	28	28
2/12/2023	33,3	33,7	32,3	29,9	35,1	36,9	30,9	47	27,7	27
2/13/2023	29,2	31,2	34,8	32,5	30,2	30,8	28,1	28	26,2	26,7
2/14/2023	24,5	24,5	26,2	29,9	31,2	27,9	27,9	27,5	27,1	26,9
2/15/2023	28	27	27,8	26,1	26,7	26,7	29	28	27,8	27

d. Suhu Udara Pada Kontrol

Tanggal	Suhu Udara pada tiap jam (°C)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	29,4	34,7	34,7	39	37,9	39,9	39,8	40,8	34,9	29,2
1/7/2023	30,3	37	37,1	37	38,2	40,8	36,3	34,7	32	29,9
1/8/2023	34,6	38,5	34,9	40,2	38	38,2	37,3	37,3	32,8	30,3
1/9/2023	28,2	31,7	34,8	38,6	39,4	40,1	39,8	38,5	31	28,3
1/10/2023	29,6	37	38,5	36,4	37,9	36,2	33,6	36,9	32,5	29,6
1/11/2023	32	39	39	35,1	45,3	42,6	38,8	39,4	36,1	33,5
1/12/2023	32,6	35,1	34,7	39,8	40,8	45,1	42	38	36,6	32,6
1/13/2023	30,6	38	34,6	35,7	37,1	37,3	33,2	35	32,3	30,3
1/14/2023	31,4	38,3	34,9	38,7	40	38,7	34,2	38,7	34,2	32
1/15/2023	29,8	34,7	34,4	34,4	37,9	38	41	40,8	34,3	29,2
1/16/2023	31,6	37,3	38	35,1	39,8	38,2	38	39	35,4	33,1
1/17/2023	30	38,8	36,9	35,1	38,3	41,7	36,7	38,3	34,4	34,3
1/18/2023	30,5	37	34,6	35,7	37,1	37,3	33,2	35	32,3	30,3
1/19/2023	29,3	34,7	34,7	38,7	38,5	39	34,7	34,7	32	29,9
1/20/2023	30,4	34,9	36,9	39	40	38,2	34,9	34,9	34	31
1/21/2023	29	36	39,1	35,1	37	39,1	34,2	39,7	35,5	33
1/22/2023	29	38,7	34,9	38,6	42,5	40	37,5	39,3	35,3	29,2
1/23/2023	29,5	32,8	38,5	36,1	39,2	41,3	34,7	36,3	34	30,2
1/24/2023	27,2	32,7	37	36,5	39,5	40,3	36	35,3	33,4	29,2
1/25/2023	30,4	37	36,9	36,3	38,8	38,2	36,7	36,9	33,3	29,2
1/26/2023	28,9	34,7	34,4	34,5	31,5	31,3	30,5	30,6	30,7	28,6
1/27/2023	30	34,8	35,8	37	38,2	38,3	37,3	34,8	32,3	29,2
1/28/2023	28,3	32,7	34,7	35,9	35,1	38,2	34,2	32,7	30	28,2
1/29/2023	35,1	39,5	34,9	39,3	37,9	42,5	38,3	37,4	30,5	29,3
1/30/2023	27,5	33,5	34,9	34,5	31,5	31,3	30,5	30,6	36,1	33,5
1/31/2023	29,7	36	35,9	35,3	37,9	36,3	35,7	34,7	36,6	32,6
2/1/2023	29,7	34,7	39,3	37,9	37,9	40,2	38,3	37,4	33	31,8
2/2/2023	27	37	32,3	36,1	39,2	38,2	34,2	33,3	32,7	29,2
2/3/2023	29	38,5	31,7	31,2	32,9	36,5	37,4	37,2	31,9	29,2
2/4/2023	29,7	32,7	34,7	35,9	37,9	38,3	38,3	37,4	30,5	29,3
2/5/2023	30,5	32,7	39	39,6	39,7	38,2	38	38,3	35,5	29,2
2/6/2023	30,9	39	38,5	36,6	36,5	33	34,7	37,5	35,3	29,2
2/7/2023	29,3	38,6	37	38,6	38,2	38,3	37,3	34,8	32,3	32
2/8/2023	29,5	31	31	36,7	37,9	38,2	37	35,7	32,7	30,7
2/9/2023	27	36	37,7	37,8	37,9	37,1	34,2	36,3	34	30,2
2/10/2023	30,2	32,5	36	36,2	32	31,3	34,2	35,7	32,2	29,2
2/11/2023	31	38,2	39,3	40	39,6	43,9	33,2	35	32,3	30,3
2/12/2023	33,1	45,3	37,5	35,1	52	42,7	36,8	39,8	31,9	29,2
2/13/2023	31,2	38	37,1	37	38,2	40,8	36,3	34,7	32	29,9
2/14/2023	26,5	32,5	33	35,1	37,9	34,7	36	35,7	31,5	29
2/15/2023	30	36	36,5	31,3	33	33,4	37	37,5	33,5	29

Lampiran 5. Data Rata-rata Kelembaban Udara

Waktu	Kelembaban udara			
	30 Menit	20 Menit	10 Menit	Kontrol
08:00	84%	84%	84%	83%
09:00	87%	86%	86%	71%
10:00	85%	85%	85%	70%
11:00	84%	83%	83%	66%
12:00	81%	82%	83%	68%
13:00	84%	81%	82%	63%
14:00	83%	82%	82%	65%
15:00	85%	85%	84%	67%
16:00	85%	86%	86%	70%
17:00	87%	88%	88%	75%

Lampiran 6. Data kelembaban Udara

a. Kelembaban Udara Pada Perlakuan Selang Waktu 30 Menit

Tanggal	Kelembaban Udara pada tiap jam (%)									
	08:00	09:00	8:00	11:00	8:00	13:00	8:00	15:00	8:00	17:00
1/6/2023	81	88	81	87	75	92	85	82	81	86
1/7/2023	85	87	86	83	82	77	90	82	87	86
1/8/2023	84	88	89	68	85	82	83	79	87	87
1/9/2023	81	87	83	83	83	80	82	78	87	89
1/10/2023	82	88	88	83	75	79	83	82	83	87
1/11/2023	82	83	73	67	69	58	54	82	79	85
1/12/2023	82	88	83	73	78	73	85	81	82	85
1/13/2023	81	83	87	84	84	80	88	86	90	90
1/14/2023	83	90	89	87	82	80	82	82	86	52
1/15/2023	84	88	89	83	78	85	80	82	83	90
1/16/2023	81	83	82	95	77	91	90	83	90	88
1/17/2023	85	85	82	95	79	82	82	83	84	84
1/18/2023	83	85	87	84	84	80	88	86	90	90
1/19/2023	81	88	81	81	90	89	90	90	87	86
1/20/2023	81	88	88	85	80	91	86	81	88	92
1/21/2023	82	87	83	95	85	82	82	82	84	86
1/22/2023	83	88	89	81	81	81	85	81	86	90
1/23/2023	84	86	80	83	79	80	81	81	85	88
1/24/2023	85	88	85	85	81	82	83	89	90	90
1/25/2023	85	85	87	86	82	91	88	86	85	90
1/26/2023	82	88	89	93	83	91	82	96	87	88
1/27/2023	88	84	82	83	82	83	85	87	85	90
1/28/2023	94	94	82	80	84	91	82	93	99	92
1/29/2023	88	86	89	78	83	79	83	82	89	86
1/30/2023	84	88	89	82	87	99	88	91	79	85
1/31/2023	85	89	82	87	82	82	82	96	82	85
2/1/2023	85	88	86	81	83	83	83	82	86	89
2/2/2023	83	87	99	83	79	91	82	90	83	90
2/3/2023	81	88	99	99	83	80	83	88	89	90
2/4/2023	94	94	82	80	83	79	83	83	89	86
2/5/2023	83	88	83	83	78	91	83	79	78	90
2/6/2023	84	83	82	79	78	81	81	82	81	90
2/7/2023	81	88	83	83	82	83	85	87	85	88
2/8/2023	85	88	93	81	82	91	83	90	82	90
2/9/2023	83	84	86	81	82	82	84	81	85	88
2/10/2023	81	90	82	80	89	89	82	90	85	90
2/11/2023	81	90	81	72	78	78	88	86	90	90
2/12/2023	82	79	66	81	83	83	78	82	82	90
2/13/2023	83	83	86	83	82	77	86	90	87	86
2/14/2023	84	99	99	95	82	99	82	90	84	87
2/15/2023	83	90	89	95	83	91	82	96	83	90

b. Kelembaban Udara Pada Perlakuan Selang Waktu 20 Menit

Tanggal	Kelembaban Udara pada tiap jam (%)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	84	84	83	81	82	78	82	78	82	90
1/7/2023	81	85	87	83	85	67	82	81	87	86
1/8/2023	78	83	88	67	79	80	80	85	83	88
1/9/2023	81	87	84	82	80	81	81	77	83	89
1/10/2023	83	83	88	83	75	79	83	82	83	87
1/11/2023	84	81	66	64	69	56	54	82	76	84
1/12/2023	84	86	81	73	74	69	83	79	81	84
1/13/2023	82	81	89	85	83	80	89	86	94	94
1/14/2023	84	83	88	81	86	82	81	82	85	88
1/15/2023	84	93	90	83	82	81	85	83	83	90
1/16/2023	81	87	85	94	82	80	90	88	88	90
1/17/2023	82	84	82	94	76	76	81	82	86	82
1/18/2023	82	83	89	85	81	80	89	83	94	94
1/19/2023	82	84	83	81	89	80	81	88	87	86
1/20/2023	82	83	87	86	79	82	85	88	91	91
1/21/2023	85	80	83	94	81	82	81	88	84	90
1/22/2023	82	83	88	83	82	80	86	81	88	90
1/23/2023	93	86	79	83	82	83	82	81	86	89
1/24/2023	87	89	81	83	82	81	84	90	91	90
1/25/2023	83	86	88	86	86	81	87	88	87	90
1/26/2023	84	93	90	92	95	91	82	83	86	86
1/27/2023	84	87	86	83	85	80	80	81	86	90
1/28/2023	94	95	82	82	84	88	81	99	94	94
1/29/2023	89	83	88	79	80	83	83	82	91	86
1/30/2023	84	88	88	83	89	99	91	93	76	84
1/31/2023	82	88	78	89	78	80	81	88	81	84
2/1/2023	84	84	85	81	82	83	83	76	87	87
2/2/2023	84	85	99	83	82	88	81	89	86	90
2/3/2023	81	83	99	99	91	79	80	80	89	90
2/4/2023	94	95	82	82	76	83	83	85	91	86
2/5/2023	85	89	83	79	72	78	81	88	77	90
2/6/2023	82	81	83	85	80	80	82	80	82	90
2/7/2023	85	88	77	81	85	80	80	81	86	86
2/8/2023	83	89	91	82	80	88	81	88	83	87
2/9/2023	80	85	79	81	82	82	84	81	86	89
2/10/2023	93	89	81	81	90	90	81	88	85	90
2/11/2023	87	79	79	73	79	78	89	86	94	94
2/12/2023	83	86	67	76	82	80	76	80	83	90
2/13/2023	84	85	87	83	85	67	82	81	87	86
2/14/2023	84	99	99	94	82	88	81	99	84	87
2/15/2023	82	89	88	94	95	82	82	91	84	90

c. Kelembaban Udara Pada Perlakuan Selang Waktu 10 Menit

Tanggal	Kelembaban Udara pada tiap jam (%)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	84	86	81	82	81	82	79	79	79	88
1/7/2023	84	86	88	81	83	72	80	81	86	88
1/8/2023	79	86	88	69	77	82	82	75	85	89
1/9/2023	81	87	85	82	80	81	79	88	83	88
1/10/2023	85	88	82	81	81	80	83	75	84	87
1/11/2023	82	79	64	65	81	57	54	76	83	85
1/12/2023	83	83	88	73	80	67	81	85	74	87
1/13/2023	84	82	88	85	83	83	90	94	91	91
1/14/2023	81	90	88	83	83	83	81	82	87	88
1/15/2023	78	90	89	83	81	83	83	84	87	89
1/16/2023	81	87	84	89	81	88	87	81	87	87
1/17/2023	83	83	82	89	81	74	81	81	87	81
1/18/2023	84	83	88	85	83	83	90	94	91	91
1/19/2023	84	86	81	85	90	87	81	81	86	88
1/20/2023	81	85	86	86	78	88	85	81	93	89
1/21/2023	84	83	81	89	82	80	81	76	84	90
1/22/2023	84	83	88	85	81	82	86	81	87	89
1/23/2023	94	86	82	82	85	82	81	81	86	89
1/24/2023	85	88	81	86	81	83	83	92	92	89
1/25/2023	82	83	86	86	83	88	88	83	88	89
1/26/2023	85	90	89	93	94	90	81	83	86	86
1/27/2023	83	80	81	81	83	82	79	81	87	89
1/28/2023	90	94	81	80	83	88	81	99	94	94
1/29/2023	88	86	88	80	81	82	81	85	91	87
1/30/2023	84	87	88	83	94	99	93	96	83	85
1/31/2023	84	86	83	86	81	80	80	82	74	87
2/1/2023	82	86	79	79	81	80	81	85	86	87
2/2/2023	85	86	99	82	85	88	81	87	87	89
2/3/2023	83	86	99	99	93	80	81	85	88	89
2/4/2023	90	94	81	80	75	82	81	85	91	87
2/5/2023	93	88	82	82	74	88	84	79	79	89
2/6/2023	84	81	82	82	79	80	82	82	82	89
2/7/2023	81	87	81	82	83	82	79	81	87	90
2/8/2023	82	87	91	81	83	88	82	87	83	86
2/9/2023	82	83	81	80	81	79	85	81	86	89
2/10/2023	82	88	79	83	92	92	81	87	85	89
2/11/2023	82	79	79	72	78	75	90	94	91	91
2/12/2023	85	81	73	83	81	79	77	79	90	89
2/13/2023	82	84	88	81	83	72	80	81	86	88
2/14/2023	93	99	99	89	81	99	80	87	84	87
2/15/2023	87	88	88	94	94	90	81	83	86	89

d. Kelembaban Udara Pada Kontrol

Tanggal	Kelembaban Udara pada tiap jam (%)									
	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
1/6/2023	84	72	68	71	71	73	70	69	79	30
1/7/2023	87	79	60	67	70	44	35	71	73	70
1/8/2023	65	67	78	39	67	70	68	63	75	71
1/9/2023	81	77	75	67	67	61	55	57	70	79
1/10/2023	76	71	57	73	70	57	68	68	68	70
1/11/2023	83	65	38	42	70	30	38	42	44	55
1/12/2023	78	68	78	42	48	32	38	44	45	54
1/13/2023	56	59	74	71	70	64	76	76	80	80
1/14/2023	80	51	78	67	71	66	72	67	76	73
1/15/2023	88	75	80	75	70	77	58	46	71	84
1/16/2023	88	63	68	76	67	73	74	64	62	68
1/17/2023	86	61	63	76	72	54	68	61	72	66
1/18/2023	89	68	74	71	70	64	76	76	80	80
1/19/2023	83	67	67	72	72	73	71	71	73	70
1/20/2023	81	65	73	73	60	73	75	73	73	85
1/21/2023	83	68	58	76	65	61	72	58	72	72
1/22/2023	80	72	78	54	54	57	75	71	78	84
1/23/2023	85	76	67	71	58	50	72	73	75	78
1/24/2023	81	80	68	72	66	65	68	81	83	84
1/25/2023	81	72	77	71	73	73	75	62	76	84
1/26/2023	81	75	80	82	87	83	73	72	78	79
1/27/2023	88	73	71	67	70	68	63	73	71	84
1/28/2023	94	88	73	68	75	73	72	87	88	88
1/29/2023	66	68	78	48	70	49	55	56	76	83
1/30/2023	85	78	78	62	29	58	78	81	44	55
1/31/2023	88	78	68	78	70	68	68	73	45	54
2/1/2023	86	67	69	52	70	63	55	56	78	75
2/2/2023	93	79	92	71	58	73	72	79	72	84
2/3/2023	66	67	92	92	81	69	54	56	83	84
2/4/2023	94	88	73	68	72	57	55	56	76	84
2/5/2023	88	80	64	55	51	73	63	48	51	84
2/6/2023	81	66	58	65	72	71	57	48	57	84
2/7/2023	88	67	66	51	70	68	63	73	71	73
2/8/2023	88	79	80	72	59	73	65	79	64	66
2/9/2023	98	63	60	58	70	58	67	73	75	78
2/10/2023	89	77	71	69	78	81	83	70	83	84
2/11/2023	86	63	53	43	59	49	76	76	80	80
2/12/2023	89	66	43	43	70	32	48	63	36	84
2/13/2023	87	59	60	67	70	44	35	71	73	70
2/14/2023	94	92	91	76	70	92	69	79	75	76
2/15/2023	67	77	76	86	87	83	73	72	74	84

Lampiran 7. Data Pengukuran Tinggi Tanaman

Day	Tinggi Tanaman (cm)											
	30 menit			20 menit			10 menit			kontrol		
	T1	T2	T3	T1	T2	T3	T1	T2	T3	T1	T2	T3
1/6/2023	3	3	2,7	2,5	2	3,2	3	3	2,5	2,5	2,5	2,6
1/8/2023	3,7	3	3,5	3	2	3,5	3,3	3,5	2,5	2,5	2,6	3
1/10/2023	5	3,5	4	3,6	2	4,5	4,5	4,6	3,7	3,5	3,7	4
1/12/2023	5,2	3,9	4,3	4	3,2	5,5	5,2	5,1	3,7	4,6	4,2	4,7
1/14/2023	6	4,6	4,5	4,3	4,7	7,5	6,7	5,7	4	5,3	5,1	5
1/16/2023	7,5	5,6	4,7	4,7	6,1	9	8,5	6,3	5	6,2	5,9	6,2
1/18/2023	9,8	8,5	4,7	5,5	7,6	12,5	10,5	7,6	7,9	7,6	6,9	7,8
1/20/2023	10,4	9,8	5	6,3	9,5	13,3	11,3	9	9	8,7	8	8
1/22/2023	13,6	11,1	6,8	9,7	10,6	15,2	13,8	12,6	11	10,7	8,8	9,7
1/24/2023	14,8	12,3	8,5	10,9	11,8	16,4	15	13,8	12,2	11,9	10	10,9
1/26/2023	16	13,5	10,2	12,1	13	17,6	16,2	15	13,4	13,1	11,2	12,1
1/28/2023	17,2	14,7	11,9	13,3	14,2	18,8	17,4	16,2	14,6	14,3	12,4	13,3
1/30/2023	18,4	15,9	13,6	14,5	15,4	20	18,6	17,4	15,8	15,5	13,6	14,5
2/1/2023	18,6	17,1	15,3	15,7	16,6	21,2	19,8	18,6	17	16,7	14,8	15,7
2/3/2023	19	18,3	17	16,9	17,8	21,8	21	19,8	18,2	17,9	16	16,9
2/5/2023	19,7	19,5	18,7	18,1	20	22,5	21,2	21	19,4	19,1	17,2	18,1
2/7/2023	20,2	20	20,5	19,4	21,2	23	21,8	23	22,2	20	19	18,4
2/9/2023	20,6	20,4	20,6	20,3	21,6	23,3	22,5	23,4	23,1	21	20,4	19,6
2/11/2023	20,8	21,5	21	21	22,3	23,4	23	23,8	23,9	22,4	21,8	20,9
2/13/2023	21,5	22	22	22	23	23,5	23,7	24	24,5	23,2	22,5	22
2/15/2023	22,3	23	22,9	24,5	25,2	25,2	24,3	26,5	26,6	24,6	24	24,6

Lampiran 8. Data Jumlah Daun

Day	Jumlah Daun (Helai)											
	30 menit			20 menit			10 menit			kontrol		
	T1	T2	T3	T1	T2	T3	T1	T2	T3	T1	T2	T3
1/6/2023	4	4	3	3	4	4	3	3	3	4	3	3
1/8/2023	4	4	3	3	4	4	3	3	3	4	3	3
1/10/2023	4	4	4	3	4	4	3	4	4	4	3	3
1/12/2023	4	4	4	4	4	5	3	4	4	4	3	4
1/14/2023	5	4	4	5	5	5	4	5	5	5	4	4
1/16/2023	5	4	4	5	5	6	4	5	5	5	4	4
1/18/2023	6	5	4	6	5	7	6	5	6	6	5	5
1/20/2023	6	6	4	6	6	8	6	5	6	6	5	5
1/22/2023	7	6	4	8	6	9	6	6	7	6	6	6
1/24/2023	8	7	5	8	7	9	7	8	8	7	6	6
1/26/2023	9	7	6	9	8	10	7	9	10	7	7	7
1/28/2023	11	8	7	9	9	11	8	10	11	8	8	8
1/30/2023	12	9	8	10	10	12	8	11	12	8	8	8
2/1/2023	12	9	8	11	11	13	9	12	12	8	9	8
2/3/2023	13	10	9	12	13	14	9	13	13	9	9	9
2/5/2023	14	11	11	13	14	15	11	14	14	10	10	9
2/7/2023	14	12	12	14	16	16	12	15	15	10	10	10
2/9/2023	15	13	14	17	18	18	13	16	17	12	12	12
2/11/2023	16	14	14	20	19	20	15	17	18	14	14	13
2/13/2023	17	16	16	22	20	21	17	19	19	15	15	14
2/15/2023	18	18	18	23	22	22	19	20	21	15	16	15

Lampiran 9. Data Pengukuran Bobot Tanaman

Tanaman	Bobot Basah (g)			
	30 Menit	20 Menit	10 Menit	Kontrol
T1	95,12	120,93	208,23	89,06
T2	110,49	179,73	185,84	83,33
T3	113,32	139,55	214,67	79,7

Tanaman	Bobot Kering Tanaman (g)			
	30 Menit	20 Menit	10 Menit	Kontrol
T1	4,88	6,2	10,83	4,35
T2	5,62	9,15	10,11	3,99
T3	6,09	8,29	10,96	3,94

Lampiran 10. Hasil Uji Anova dengan SPSS

A. Suhu Udara

1. Suhu udara pada jam 08.00

Tests of Between-Subjects Effects
Dependent Variable: Suhu Udara Pada pukul 08.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	201,262 ^a	3	67,087	25,334	,000
Intercept	129720,938	1	129720,938	48985,957	,000
perlakuan	201,262	3	67,087	25,334	,000
Error	423,700	160	2,648		
Total	130345,900	164			
Corrected Total	624,962	163			

a. R Squared = ,322 (Adjusted R Squared = ,309)

ANOVA
Suhu Udara Pada pukul 08.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	201,262	3	67,087	25,334	,000
Within Groups	423,700	160	2,648		
Total	624,962	163			

Suhu Udara Pada pukul 08,00
Duncan

pengaruh perbedaan selang waktu penyalaaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	41	27,2317	
M2	41	27,3488	
M1	41	27,9293	
M0	41		29,9878
Sig.		,068	1,000

Means for groups in homogeneous subsets are displayed.

2. Suhu udara pada jam 09.00

Tests of Between-Subjects Effects
Dependent Variable: Suhu Udara Pada pukul 09.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1931,534	3	643,845	145,983	,000
Intercept	149417,561	1	149417,6	33878,442	,000
perlakuan	1931,534	3	643,845	145,983	,000
Error	705,664	160	4,410		
Total	152054,760	164			
Corrected Total	2637,199	163			

a. R Squared = ,732 (Adjusted R Squared = ,727)

ANOVA
Suhu Udara Pada pukul 09.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1931,534	3	643,845	145,983	,000
Within Groups	705,664	160	4,410		
Total	2637,199	163			

Suhu Udara Pada pukul 09.00

Duncan				
pengaruh perbedaan selang waktu penyalaaan <i>misting</i>	N	Subset for alpha = 0,05		
		1	2	3
M3	41	27,4878		
M2	41	28,1024		
M1	41		29,1024	
M0	41			36,0439
Sig.		.187	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

3. Suhu udara pada jam 10.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 10.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1675,857 ^a	3	558,619	128,661	,000
Intercept	152933,327	1	152933,327	35223,594	,000
perlakuan	1675,857	3	558,619	128,661	,000
Error	694,686	160	4,342		
Total	155303,870	164			
Corrected Total	2370,543	163			

a. R Squared = ,707 (Adjusted R Squared = ,701)

ANOVA

Suhu Udara Pada pukul 10.00					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1675,857	3	558,619	128,661	,000
Within Groups	694,686	160	4,342		
Total	2370,543	163			

Suhu Udara Pada pukul 10.00

Duncan				
pengaruh perbedaan selang waktu penyalaaan <i>misting</i>	N	Subset for alpha = 0,05		
		1	2	3
M3	41	28,0829		
M2	41	28,5927	28,5927	
M1	41		29,4659	
M0	41			36,0073
Sig.		,270	,060	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41.000.

4. Suhu udara pada jam 11.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 11.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1281,804 ^a	3	427,268	86,043	,000
Intercept	166569,192	1	166569,192	33543,468	,000
perlakuan	1281,804	3	427,268	86,043	,000

Error	794,523	160	4,966
Total	168645,520	164	
Corrected Total	2076,328	163	

a. R Squared = ,617 (Adjusted R Squared = ,610)

ANOVA

Suhu Udara Pada pukul 11.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1281,804	3	427,268	86,043	,000
Within Groups	794,523	160	4,966		
Total	2076,328	163			

Suhu Udara Pada pukul 11.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05		
		1	2	3
M3	41	29,6293		
M2	41	30,3244	30,3244	
M1	41		30,8732	
M0	41			36,6512
Sig.		,160	,267	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

5. Suhu udara pada jam 12.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 12.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1918,018 ^a	3	639,339	90,866	,000
Intercept	17113,862	1	17113,862	24322,101	,000
perlakuan	1918,018	3	639,339	90,866	,000
Error	1125,770	160	7,036		
Total	174175,650	164			
Corrected Total	3043,788	163			

a. R Squared = ,630 (Adjusted R Squared = ,623)

ANOVA

Suhu Udara Pada pukul 12.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1918,018	3	639,339	90,866	,000
Within Groups	1125,770	160	7,036		
Total	3043,788	163			

Suhu Udara Pada pukul 12.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	41	29,9098	
M2	41	30,2537	
M1	41	30,8512	
M0	41		38,1976
Sig.		,131	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

6. Suhu udara pada jam 13.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 13.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1722,896 ^a	3	574,299	51,281	,000
Intercept	176286,912	1	176286,912	15741,295	,000
perlakuan	1722,896	3	574,299	51,281	,000
Error	1791,841	160	11,199		
Total	179801,650	164			
Corrected Total	3514,738	163			

a. R Squared = ,490 (Adjusted R Squared = ,481)

ANOVA

Suhu Udara Pada pukul 13.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1722,896	3	574,299	51,281	,000
Within Groups	1791,841	160	11,199		
Total	3514,738	163			

Suhu Udara Pada pukul 13.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	41	30,3268	
M2	41	31,1780	
M1	41	31,2756	
M0	41		38,3634
Sig.		,230	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

7. Suhu udara pada jam 14.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 14.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	1939,588 ^a	3	646,529	164,648	,000
Intercept	149532,283	1	149532,283	38080,507	,000
perlakuan	1939,588	3	646,529	164,648	,000
Error	628,279	160	3,927		
Total	152100,150	164			
Corrected Total	2567,867	163			

a. R Squared = ,755 (Adjusted R Squared = ,751)

ANOVA

Suhu Udara Pada pukul 14.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1939,588	3	646,529	164,648	,000
Within Groups	628,279	160	3,927		
Total	2567,867	163			

Suhu Udara Pada pukul 14.00

Duncan		Subset for alpha = 0,05	
pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	1	2
M3	41	27,9634	
M1	41	28,3122	
M2	41	28,3610	
M0	41		36,1463
Sig.		,397	1,000

Means for groups in homogeneous subsets are displayed.
Uses Harmonic Mean Sample Size = 41,000.

8. Suhu Udara Pada Jam 15.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 15.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	2059,998 ^a	3	686,666	133,368	,000
Intercept	151228,024	1	151228,024	29372,246	,000
perlakuan	2059,998	3	68,666	133,368	,000
Error	823,787	160	5,149		
Total	154111,810	164			
Corrected Total	2883,786	163			

a. R Squared = .714 (Adjusted R Squared = .709)

ANOVA

Suhu Udara Pada pukul 15.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2059,998	3	686,666	133,368	,000
Within Groups	823,787	160	5,149		
Total	2883,786	163			

Suhu Udara Pada pukul 15.00

Duncan

Duncan		Subset for alpha =,05	
pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	1	2
M3	41	28,1707	
M2	41	28,3268	
M1	41	28,4659	
M0	41		36,5024
Sig.		,583	1,000

Means for groups in homogeneous subsets are displayed.
a. Uses Harmonic Mean Sample Size = 41,00.

9. Suhu udara pada jam 16.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 16.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	995,058 ^a	3	331,686	172,826	,000
Intercept	137953,002	1	137953,002	71880,883	,000
perlakuan	995,058	3	331,686	172,826	,000
Error	307,070	160	1,919		
Total	139255,130	164			
Corrected Total	1302,128	163			

a. R Squared = ,764 (Adjusted R Squared = ,760)

ANOVA

Suhu Udara Pada pukul 16.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	995,058	3	331,686	172,826	,000
Within Groups	307,070	160	1,919		
Total	1302,128	163			

Suhu Udara Pada pukul 16.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	41	27,4000	
M1	41	27,5780	
M2	41	27,7707	
M0	41		33,2634
Sig.		,257	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

10. Suhu udara pada jam 17.00

Tests of Between-Subjects Effects

Dependent Variable: Suhu Udara Pada pukul 17.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	306,676 ^a	3	102,225	72,264	,000
Intercept	128312,935	1	128312,935	90704,949	,000
perlakuan	306,676	3	102,225	72,264	,000
Error	226,339	160	1,415		
Total	128845,950	164			
Corrected Total	533,015	163			

a. R Squared = ,575 (Adjusted R Squared = ,567)

ANOVA

Suhu Udara Pada pukul 17.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	306,676	3	102,225	72,264	,000
Within Groups	226,339	160	1,415		
Total	533,015	163			

Suhu Udara Pada pukul 17.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	41	26,8976	
M2	41	27,3122	
M1	41	27,3561	
M0	41		30,3195
Sig.		,101	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

B. Kelembaban Udara

1. Kelembaban udara pada jam 08.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 08.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	27,439 ^a	3	9,146	,330	,804
Intercept	1151479,049	1	1151479,049	41536,724	,000
perlakuan	27,439	3	9,146	,330	,804
Error	4435,512	160	27,722		
Total	1155942,000	164			
Corrected Total	4462,951	163			

a. R Squared = ,006 (Adjusted R Squared = ,012)

ANOVA

KELEMBABAN UDARA PUKUL 08.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	27,439	3	9,146	,330	,804
Within Groups	4435,512	160	27,722		
Total	4462,951	163			

KELEMBABAN UDARA PUKUL 08.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
			1
M0	41		83,1951
M3	41		83,6341
M1	41		84,1463
M2	41		84,1951
Sig.			,441

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

2. Kelembaban udara pada jam 09.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 09.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	27,439 ^a	3	9,146	,330	,804
Intercept	1151479,049	1	1151479,049	41536,724	,000
perlakuan	27,439	3	9,146	,330	,804
Error	4435,512	160	27,722		
Total	1155942,000	164			
Corrected Total	4462,951	163			

a. R Squared = ,600 (Adjusted R Squared = ,593)

ANOVA

KELEMBABAN UDARA PUKUL 09.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7063,732	3	2354,577	80,104	,000
Within Groups	4703,024	160	29,394		
Total	11766,756	163			

KELEMBABAN UDARA PUKUL 09.00

Duncan					
pengaruh perbedaan selang waktu penyalaan <i>misting</i>		Subset for alpha = 0,05			
	N	1	2		
M0	41	71,3659			
M1	41		85,9512		
M2	41		86,1220		
M3	41		87,3415		
Sig.		1,000		,278	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

3. Kelembaban udara pada jam 10.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 10.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	6795,970 ^a	3	2265,323	35,859	,000
Intercept	1082981,274	1	1082981,274	17142,974	,000
perlakuan	6795,970	3	2265,323	35,859	,000
Error	10107,756	160	63,173		
Total	1099885,000	164			
Corrected Total	16903,726	163			

a. R Squared = ,402 (Adjusted R Squared = ,391)

ANOVA

KELEMBABAN UDARA PUKUL 10.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	6795,970	3	2265,323	35,859	,000
Within Groups	10107,756	160	63,173		
Total	16903,726	163			

KELEMBABAN UDARA PUKUL 10.00

Duncan					
pengaruh perbedaan selang waktu penyalaan <i>misting</i>		Subset for alpha = 0,05			
	N	1	2		
M0	41	70,1220			
M1	41		84,6585		
M2	41		84,8780		
M3	41		85,3902		
Sig.		1,000		,698	

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000,

4. Kelembaban udara pada jam 11.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 11.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	9327,091 ^a	3	3109,030	42,460	,000
Intercept	1020524,201	1	1020524,201	13937,176	,000
perlakuan	9327,091	3	3109,030	42,460	,000
Error	11715,707	160	73,223		
Total	1041567,000	164			
Corrected Total	21042,799	163			

a. R Squared = ,443 (Adjusted R Squared = ,433)

ANOVA

KELEMBABAN UDARA PUKUL 11.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9327,091	3	3109,030	42,460	,000
Within Groups	11715,707	160	73,223		
Total	21042,799	163			

KELEMBABAN UDARA PUKUL 11.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	65,8293	
M1	41		82,8780
M2	41		83,2439
M3	41		83,5854
Sig.		1,000	,727

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000,

5. Kelembaban udara pada jam 12.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 12.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	7030,659 ^a	3	2343,553	41,350	,000
Intercept	1015639,244	1	1015639,244	17920,217	,000
perlakuan	7030,659	3	2343,553	41,350	,000
Error	9068,098	160	56,676		
Total	1031738,000	164			
Corrected Total	16098,756	163			

a. R Squared = ,437 (Adjusted R Squared = ,426)

ANOVA

KELEMBABAN UDARA PUKUL 12.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7030,659	3	2343,553	41,350	,000
Within Groups	9068,098	160	56,676		
Total	16098,756	163			

KELEMBABAN UDARA PUKUL 12.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	67,5366	
M2	41		80,6098
M1	41		82,7805
M3	41		83,8537
Sig.		1,000	,066

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000.

6. Kelembaban udara pada jam 13.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 13.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	11128,457 ^a	3	3709,486	41,741	,000

Intercept	987351,372	1	987351,372	11110,087	,000
perlakuan	11128,457	3	3709,486	41,741	,000
Error	14219,171	160	88,870		
Total	1012699,000	164			
Corrected Total	25347,628	163			

a. R Squared = ,439 (Adjusted R Squared = ,429)

ANOVA

KELEMBABAN UDARA PUKUL 13.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	11128,457	3	3709,486	41,741	,000
Within Groups	14219,171	160	88,870		
Total	25347,628	163			

KELEMBABAN UDARA PUKUL 13.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	63,4634	
M2	41		80,6098
M1	41		82,4390
M3	41		83,8537
Sig.		1,000	,144

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000

7. Kelembaban udara pada jam 14.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 14.00

Source	Type III Sum of				
	Squares	df	Mean Square	F	Sig.
Corrected Model	9838,604 ^a	3	3279,535	54,521	,000
Intercept	996996,152	1	996996,152	16574,745	,000
perlakuan	9838,604	3	3279,535	54,521	,000
Error	9624,244	160	60,152		
Total	1016459,000	164			
Corrected Total	19462,848	163			

a. R Squared = ,506 (Adjusted R Squared = ,496)

ANOVA

KELEMBABAN UDARA PUKUL 14.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9838,604	3	3279,535	54,521	,000
Within Groups	9624,244	160	60,152		
Total	19462,848	163			

KELEMBABAN UDARA PUKUL 14.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	64,5854	
M1	41		81,8293
M2	41		82,1951
M3	41		83,2683
Sig.		1,000	,433

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000

8. Kelembaban udara pada jam 15.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 15.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	9944,067 ^a	3	3314,689	64,663	,000
Intercept	1053283,226	1	1053283,226	20547,590	,000
perlakuan	9944,067	3	3314,689	64,663	,000
Error	8201,707	160	51,261		
Total	1071429,000	164			
Corrected Total	18145,774	163			

a. R Squared = ,548 (Adjusted R Squared = ,540)

ANOVA

KELEMBABAN UDARA PUKUL 15.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9944,067	3	3314,689	64,663	,000
Within Groups	8201,707	160	51,261		
Total	18145,774	163			

KELEMBABAN UDARA PUKUL 15.00

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	66,6829	
M1	41		83,8780
M2	41		84,6585
M3	41		85,3415
Sig.		1,000	,388

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000

9. Kelembaban udara pada jam 16.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 16.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	7514,268 ^a	3	2504,756	48,427	,000
Intercept	1098476,122	1	1098476,122	21237,853	,000
perlakuan	7514,268	3	2504,756	48,427	,000
Error	8275,610	160	51,723		
Total	1114266,000	164			
Corrected Total	15789,878	163			

a. R Squared = ,476 (Adjusted R Squared = ,466)

ANOVA

KELEMBABAN UDARA PUKUL 16.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	7514,268	3	2504,756	48,427	,000
Within Groups	8275,610	160	51,723		
Total	15789,878	163			

KELEMBABAN UDARA PUKUL 16.00

Duncan			
pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	70,1220	
M3	41		85,4634
M2	41		85,7805
M1	41		86,0000
Sig.		1,000	,753

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000

10. Kelembaban udara pada jam 17.00

Tests of Between-Subjects Effects

Dependent Variable: KELEMBABAN UDARA PUKUL 17.00

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	5344,311 ^a	3	1781,437	37,866	,000
Intercept	1177601,274	1	1177601,274	25030,666	,000
perlakuan	5344,311	3	1781,437	37,866	,000
Error	7527,415	160	47,046		
Total	1190473,000	164			
Corrected Total	12871,726	163			

a. R Squared = ,415 (Adjusted R Squared = ,404)

ANOVA

KELEMBABAN UDARA PUKUL 17.00

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	5344,311	3	1781,437	37,866	,000
Within Groups	7527,415	160	47,046		
Total	12871,726	163			

KELEMBABAN UDARA PUKUL 17.00

Duncan			
pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M0	41	74,8780	
M3	41		87,3415
M1	41		88,2439
M2	41		88,4878
Sig.		1,000	,480

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 41,000,

C. Tinggi Tanaman Pakcoy

Tests of Between-Subjects Effects

Dependent Variable: hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	15,109 ^a	3	5,036	9,518	,005
Intercept	7188,307	1	7188,307	13584,203	,000
perlakuan	15,109	3	5,036	9,518	,005

Error	4,233	8	,529
Total	7207,650	12	
Corrected Total	19,343	11	

a. R Squared = ,781 (Adjusted R Squared = ,699)

ANOVA

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	15,109	3	5,036	9,518	,005
Within Groups	4,233	8	,529		
Total	19,343	11			

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05	
		1	2
M3	3	22,7333	
M0	3		24,4000
M2	3		24,9667
M1	3		25,8000
Sig.		1,000	,054

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,000

D. Jumlah Daun

Tests of Between-Subjects Effects

Dependent Variable: hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	79,583 ^a	3	26,528	63,667	,000
Intercept	4294,083	1	4294,083	10305,800	,000
perlakuan	79,583	3	26,528	63,667	,000
Error	3,333	8	,417		
Total	4377,000	12			
Corrected Total	82,917	11			

a. R Squared = ,960 (Adjusted R Squared = ,945)

ANOVA

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	79,583	3	26,528	63,667	,000
Within Groups	3,333	8	,417		
Total	82,917	11			

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap jumlah daun

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05			
		1	2	3	4
M0	3	15,33			
M3	3		18,00		

M1	3			20,00	
M2	3				22,33
Sig.		1,000	1,000	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,000

E. Bobot Tanaman

1. Bobot Basah

Tests of Between-Subjects Effects

Dependent Variable: hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap berat basah

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	24513,081 ^a	3	8171,027	26,142	,000
Intercept	218691,900	1	218691,900	699,661	,000
perlakuan	24513,081	3	8171,027	26,142	,000
Error	2500,546	8	312,568		
Total	245705,527	12			
Corrected Total	27013,627	11			

a. R Squared = ,907 (Adjusted R Squared = ,873)

ANOVA

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap berat basah

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	24513,081	3	8171,027	26,142	,000
Within Groups	2500,546	8	312,568		
Total	27013,627	11			

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap berat basah

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05		
		1	2	3
M0	3	84,0300		
M3	3	106,3100		
M2	3		146,7367	
M1	3			202,9133
Sig.		,161	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,000

2. Bobot Kering

Tests of Between-Subjects Effects

Dependent Variable: hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap berat basah

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	73,741 ^a	3	24,580	33,517	,000
Intercept	593,754	1	593,754	809,628	,000
perlakuan	73,741	3	24,580	33,517	,000
Error	5,867	8	,733		
Total	673,362	12			
Corrected Total	79,608	11			

a. R Squared = ,926 (Adjusted R Squared = ,899)

ANOVA

hasil perlakuan perbedaan selang waktu penyalaan *misting* terhadap berat basah

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	73,741	3	24,580	33,517	,000
Within Groups	5,867	8	,733		
Total	79,608	11			

**hasil perlakuan perbedaan selang waktu penyalaan
misting terhadap berat basah**

Duncan

pengaruh perbedaan selang waktu penyalaan <i>misting</i>	N	Subset for alpha = 0,05		
		1	2	3
M0	3	4,0933		
M3	3	5,5300		
M2	3		7,8800	
M1	3			10,6333
Sig.		,074	1,000	1,000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 3,00

Lampiran 11. Perhitungan Kebutuhan Air Tanaman

1. Keseragaman irigasi tetes

Instalasi	emiter	volume (ml)	x rata-rata	xi-x	Cu (%)
1	1	60	60,67	0,667	93,0403
	2	55		5,667	
	3	67		6,333	
2	1	61	59,00	0,333	96,4218
	2	55		5,667	
	3	61		0,333	
3	1	60	60,00	0,667	94,0741
	2	55		5,667	
	3	65		4,333	
4	1	55	61,00	5,667	93,2605
	2	63		2,333	
	3	65		4,333	

2. Debit pemberian air

ET _o (mm/hari)	K _c	ET _c (mm/hari)	Bulan	Luas Permukaan Pot (cm ²)	Volume Kebutuhan Air (ml/hari)
3,79	0,44	1,6676	Januari - Februari	308,13	513,83

Lampiran 12. Dokumentasi Penelitian



(a) Menyemai benih tanaman pakcoy



(b) Mengukur keseragaman debit irigasi



(c) Pengamatan suhu dan kelembaban



(d) Pengamatan tinggi dan jumlah daun



(1) *Misting* 30 menit



(2) *Misting* 20 menit



(3) *Misting* 10 menit

(e) Instalasi *misting* (*misting*)



(1) *Misting* 30 menit



(2) *Misting* 20 menit



(3) *Misting* 30 menit



(4) *Misting* 20 menit

(f) Perbandingan pertumbuhan tanaman pakcoy



(g) Menimbang bobot basah tanaman



(h) Mengoven pakcoy



(i) Menimbang berat kering tanaman