

Lampiran 2. Tinggi Tanaman 24 hst

	Ulangan			total	rata-rata
	I	II	III		
W1N1	31.28	31.33	28.68	91.28	30.4
W1N2	31.06	26.97	30.78	88.81	29.6
W1N3	31.08	30.35	30.97	92.39	30.8
W1N4	31.97	28.78	29.38	90.12	30.0
W2N1	26.28	29.90	28.78	84.95	28.3
W2N2	28.60	26.00	29.83	84.43	28.1
W2N3	29.77	23.90	28.93	82.60	27.5
W2N4	30.63	22.05	25.97	78.64	26.2
W3N1	30.65	29.60	33.43	93.68	31.2
W3N2	28.70	27.40	27.97	84.07	28.0
W3N3	22.50	28.07	26.18	76.75	25.6
W3N4	28.04	32.15	30.00	90.19	30.1
total	350.53	336.48	350.89	1,037.90	345.97
rata-rata	29.21	28.04	29.24	86.49	28.83

SK	Db	jk	kt	f. Hit	notasi	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	42.78	21.39	10.69	**	3.35	5.49
Galat (A)	9	44.34	4.93				
Anak Petak							
Pupuk (N)	3	19.30	6.43	2.13	ns	2.96	4.60
W x N	6	46.53	7.75	2.57	*	2.46	3.56
Galat (B)	27	81.50	3.02				
Total	35	234.45	6.70		KK (a) =	4.13	
					KK (b) =	3.23	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 3. Tinggi Tanaman 48 hst

	Ulangan			total	rata-rata
	I	II	III		
W1N1	35.78	35.48	33.55	104.80	34.93
W1N2	34.66	30.77	35.06	100.49	33.50
W1N3	35.93	34.93	33.60	104.45	34.82
W1N4	36.97	32.38	33.25	102.59	34.20
W2N1	35.55	34.97	36.25	106.77	35.59
W2N2	34.33	31.85	33.50	99.68	33.23
W2N3	35.63	29.90	39.17	104.70	34.90
W2N4	36.68	29.53	36.27	102.47	34.16
W3N1	38.03	32.75	35.57	106.34	35.45
W3N2	30.93	31.08	32.23	94.24	31.41
W3N3	31.27	32.33	29.16	92.76	30.92
W3N4	30.04	33.30	31.94	95.28	31.76
total	415.78	389.24	409.54	1,214.57	404.86
rata-rata	34.65	32.44	34.13	101.21	33.74

SK	Db	jk	kt	f. Hit	notasiI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	33.01	16.50	8.25	**	3.35	5.49
Galat (A)	9	65.52	7.28				
Anak Petak							
Pupuk (N)	3	33.63	11.21	4.40	*	2.96	4.60
W x N	6	18.11	3.02	1.18	ns	2.46	3.56
Galat (B)	27	68.79	2.55				
Total	35	219.06	6.26		KK (a) =	6.64	
					KK (b) =	2.74	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 4. Jumlah Daun 24 hst

	Ulangan			total	rata-rata
	I	II	III		
W1N1	16.00	19.25	14.75	50.00	16.67
W1N2	18.00	14.00	14.40	46.40	15.47
W1N3	17.75	15.50	17.00	50.25	16.75
W1N4	17.33	16.00	18.50	51.83	17.28
W2N1	12.00	14.00	16.00	42.00	14.00
W2N2	12.50	11.00	16.25	39.75	13.25
W2N3	11.25	13.00	14.25	38.50	12.83
W2N4	13.00	14.20	15.50	42.70	14.23
W3N1	13.25	16.60	14.00	43.85	14.62
W3N2	13.80	12.75	15.67	42.22	14.07
W3N3	17.67	14.00	14.20	45.87	15.29
W3N4	14.33	13.33	15.60	43.27	14.42
total	176.88	173.63	186.12	536.63	178.88
rata-rata	14.74	14.47	15.51	44.72	14.91

SK	Db	jk	kt	f. Hit	notasI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	54.30	27.15	13.57	**	3.35	5.49
Galat (A)	9	27.96	3.11				
Anak Petak							
Pupuk (N)	3	5.54	1.85	0.99	ns	2.96	4.60
W x N	6	5.89	0.98	0.53	ns	2.46	3.56
Galat (B)	27	50.22	1.86				
Total	35	143.91	4.11		KK (a) =	4,56	
					KK (b) =	3,53	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 5. Jumlah Daun 48 hst

	Ulangan			total	rata-rata
	I	II	III		
W1N1	27.75	26.50	26.75	81.00	27.00
W1N2	29.40	27.00	26.00	82.40	27.47
W1N3	31.00	28.00	30.67	89.67	29.89
W1N4	27.67	26.75	30.50	84.92	28.31
W2N1	23.50	27.00	27.75	78.25	26.08
W2N2	27.25	28.25	25.25	80.75	26.92
W2N3	25.50	24.50	23.50	73.50	24.50
W2N4	28.00	26.40	25.75	80.15	26.72
W3N1	26.00	25.00	24.50	75.50	25.17
W3N2	25.40	25.25	26.33	76.98	25.66
W3N3	24.00	24.00	28.40	76.40	25.47
W3N4	27.33	27.00	27.60	81.93	27.31
total	322.80	315.65	323.00	961.45	320.48
rata-rata	26.90	26.30	26.92	80.12	26.71

SK	Db	jk	kt	f. Hit	notasiI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	38.42	19.21	9.61	**	3.35	5.49
Galat (A)	9	13.83	1.54				
Anak Petak							
Pupuk (N)	3	8.47	2.82	1.87	ns	2.96	4.60
W x N	6	25.16	4.19	2.78	*	2.46	3.56
Galat (B)	27	40.78	1.51				
Total	35	126.67	3.62		KK (a) =	2,39	
					KK (b) =	2,38	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 6. Jumlah Anakan

	Ulangan			total	rata-rata
	I	II	III		
W1N1	6.00	6.25	6.00	18.25	6.08
W1N2	6.00	6.67	5.60	18.27	6.09
W1N3	5.50	5.50	7.00	18.00	6.00
W1N4	5.67	5.50	4.50	15.67	5.22
W2N1	5.75	4.00	6.00	15.75	5.25
W2N2	6.50	6.50	5.75	18.75	6.25
W2N3	5.50	7.75	5.50	18.75	6.25
W2N4	6.00	6.60	7.25	19.85	6.62
W3N1	6.50	5.80	6.25	18.55	6.18
W3N2	7.40	5.25	5.00	17.65	5.88
W3N3	5.67	7.75	6.80	20.22	6.74
W3N4	7.00	7.33	7.80	22.13	7.38
total	5.80	74.90	73.45	221.83	73.94
rata-rata	6.12	6.24	6.12	18.49	6.16

SK	Db	jk	kt	f. Hit	notasiI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	3.01	1.50	0.75	ns	3.35	5.49
Galat (A)	9	0.33	0.04				
Anak Petak							
Pupuk (N)	3	1.80	0.60	1.03	ns	2.96	4.60
W x N	6	6.79	1.13	1.94	ns	2.46	3.56
Galat (B)	27	15.73	0.58				
Total	35	27.65	0.79		KK (a) =	0,76	
					KK (b) =	3,07	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 7. Berat Umbi

	Ulangan			total	rata-rata
	I	II	III		
W1N1	24.75	22.75	28.75	76.25	25.42
W1N2	21.40	21.00	26.40	68.80	22.93
W1N3	23.00	23.75	29.33	76.08	25.36
W1N4	28.00	25.75	21.50	75.25	25.08
W2N1	27.50	23.00	36.50	87.00	29.00
W2N2	29.25	31.25	38.75	99.25	33.08
W2N3	25.75	38.25	32.25	96.25	32.08
W2N4	29.40	31.00	42.00	102.40	34.13
W3N1	36.75	39.80	35.50	112.05	37.35
W3N2	37.40	35.50	32.00	104.90	34.97
W3N3	34.33	38.75	34.20	107.28	35.76
W3N4	37.67	35.33	39.60	112.60	37.53
total	355.20	366.13	396.78	1,118.12	372.71
rata-rata	29.60	30.51	33.07	93.18	31.06

SK	Db	jk	kt	f. Hit	notasi	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	840.51	420.26	210.13	**	3.35	5.49
Galat (A)	9	214.92	23.88				
Anak Petak							
Pupuk (N)	3	19.57	6.52	0.76	ns	2.96	4.60
W x N	6	51.16	8.53	0.99	ns	2.46	3.56
Galat (B)	27	231.87	8.59				
Total	35	1,358.03	38.80		KK (a) =	8,76	
					KK (b) =	5,25	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 8. Berat 100 Umbi

	Ulangan			total	rata-rata
	I	II	III		
W1N1	434.50	363.00	480.25	1277.75	425.92
W1N2	359.60	312.67	471.40	1143.67	381.22
W1N3	443.75	440.75	418.67	1303.17	434.39
W1N4	510.00	477.00	488.75	1475.75	491.92
W2N1	482.00	575.00	656.00	1713.00	571.00
W2N2	459.00	486.00	831.00	1776.00	592.00
W2N3	481.25	492.00	673.00	1646.25	548.75
W2N4	499.00	503.00	583.00	1585.00	528.33
W3N1	726.00	724.60	601.50	2052.10	684.03
W3N2	531.20	688.00	678.00	1897.20	632.40
W3N3	618.00	516.00	615.60	1749.60	583.20
W3N4	545.67	536.00	856.40	1938.07	646.02
total	6089.97	6114.02	7353.57	19557.55	6519.18
rata-rata	507.50	509.50	612.80	1629.80	543.27

SK	Db	jk	kt	f. Hit	notasiI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	252,436	126,218	63,109	**	3.35	5.49
Galat (A)	9	122,144	13,572				
Anak Petak							
Pupuk (N)	3	8,558	2,853	0.61	ns	2.96	4.60
W x N	6	32,499	5,416	1.15	ns	2.46	3.56
Galat (B)	27	126,830	4,697				
Total	35	542,468	15,499		KK (a) =	49,9	
					KK (b) =	29,40	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 9. Diameter Umbi

	Ulangan			total	rata-rata
	I	II	III		
W1N1	1.52	1.74	1.85	5.12	1.71
W1N2	1.72	1.71	1.99	5.42	1.81
W1N3	2.04	1.91	1.75	5.70	1.90
W1N4	1.66	2.04	2.05	5.75	1.92
W2N1	2.02	2.26	2.23	6.52	2.17
W2N2	1.95	2.12	2.22	6.29	2.10
W2N3	2.07	2.07	2.27	6.40	2.13
W2N4	2.18	2.23	2.00	6.41	2.14
W3N1	1.96	1.91	2.13	5.99	2.00
W3N2	1.92	2.18	2.07	6.16	2.05
W3N3	1.96	1.96	2.10	6.02	2.01
W3N4	1.92	1.90	2.23	6.05	2.02
total	22.92	24.01	24.89	71.83	23.94
rata-rata	1.91	2.00	2.07	5.99	2.00

SK	Db	jk	kt	f. Hit	notasiI	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	0.56	0.28	0.14	ns	3.35	5.49
Galat (A)	9	0.18	0.02				
Anak Petak							
Pupuk (N)	3	0.02	0.01	0.60	ns	2.96	4.60
W x N	6	0.08	0.01	1.01	ns	2.46	3.56
Galat (B)	27	0.34	0.01				
Total	35	1.17	0.03		KK (a) =	1,00	
					KK (b) =	0,78	

Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 10. Umur Panen

	Ulangan			total	rata-rata
	I	II	III		
W1N1	69	69	68	206	68.5
W1N2	67	66	67	201	67.0
W1N3	68	66	68	202	67.2
W1N4	67	69	69	205	68.2
W2N1	64	66	63	193	64.3
W2N2	64	66	65	195	64.8
W2N3	66	63	65	194	64.7
W2N4	64	64	63	191	63.7
W3N1	69	70	72	211	70.3
W3N2	71	70	71	211	70.4
W3N3	71	68	69	208	69.5
W3N4	71	69	70	210	70.0
total	811.2	805.7	808.7	2,425.6	808.5
rata-rata	67.6	67.1	67.4	202.1	67.4

SK	Db	jk	kt	f. Hit	notasi	F tabel	
						5%	1%
Petak Utama							
Warna (W)	2	197.49	98.75	49.37	**	3.35	5.49
Galat (A)	9	5.82	0.65				
Anak Petak							
Pupuk (N)	3	1.54	0.51	0.56	ns	2.96	4.60
W x N	6	7.45	1.24	1.36	ns	2.46	3.56
Galat (B)	27	24.61	0.91				
Total	35	236.92	6.77		KK (a) =	0,98	
					KK (b) =	1,16	

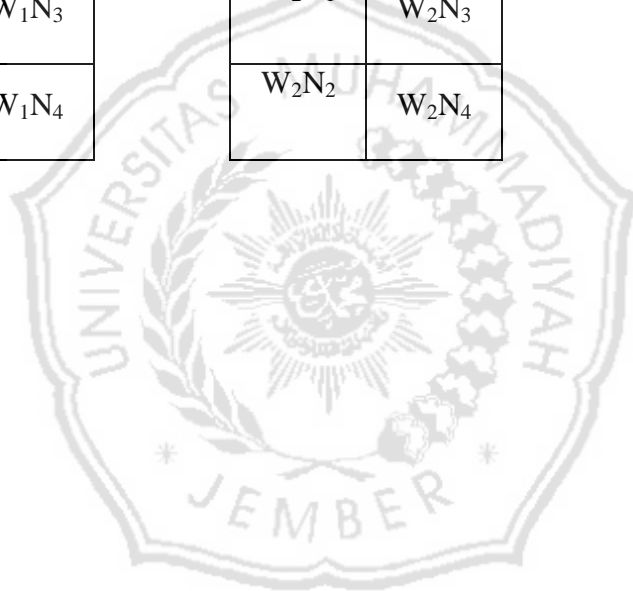
Keterangan * : berbeda nyata, ** : sangat berbeda nyata, ns : tidak berbeda nyata

Lampiran 1. Ulangan

W_1N_1	W_1N_3
W_1N_2	W_1N_4
W_1N_3	W_1N_1
W_1N_4	W_1N_2
W_1N_1	W_1N_3
W_1N_2	W_1N_4

W_2N_1	W_2N_3
W_2N_2	W_2N_4
W_2N_3	W_2N_1
W_2N_4	W_2N_2
W_2N_1	W_2N_3
W_2N_2	W_2N_4

W_3N_1	W_3N_3
W_3N_2	W_3N_4
W_3N_3	W_3N_1
W_3N_4	W_3N_2
W_3N_1	W_3N_3
W_3N_2	W_3N_4



DATA CURAH HUJAN

DATA CURAH HUJAN

TAHUN : 2018

Nama Pos Hujan : Lab. Klimatologi, Fak. Pertanian, UM Jember
 PROPINSI : Jawa Timur
 KABUPATEN : Jember
 Kecamatan : Sumpersari
 Desa : Sumpersari

LOKASI GEOGRAFI

Ketinggian : 89 m dpl
 Tahun Data : 2018

TABEL CURAH HUJAN HARIAN (mm)

TANGGAL	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOP	DES
1	183,3	45	0	0	0	0	0	0	0	0	0	0
2	23,6	10	0	5	0	0	0	0	0	0	0	0
3	3,5	0	0	0	0	0	0	0	0	0	0	0
4	3	9	3	21,5	0	0	0	0	0	0	0	0
5	6,5	0	5	16,5	0	0	0	0	0	0	0	0
6	33,3	3,3	0	1	0	0	0	0	0	0	0	0
7	32	10	2,7	0	0	0	0	0	0	0	0	0
8	1	40,5	26,5	10,5	0	0	0	0	0	0	0	0
9	0	0	0	17,5	5,5	0	0	0	0	0	0	0
10	15	17	0	0	0	0	0	0	0	0	0	0
11	10,5	25	1,1	13,5	0	0	0	0	0	0	0	0
12	0	23,5	4,5	0	0	0	0	0	0	0	0	0
13	20	0	9,5	0	0	0	0	0	0	0	0	0
14	5	2,1	0	0	0	0	0	0	0	0	0	0
15	9,5	0	0	31,5	0	0	0	0	0	0	0	0
16	3	4	0	6	0	0	0	0	0	0	0	0
17	51,5	0	0	7,5	0	5	0	0	0	0	0	0
18	18	3,3	16	0	0	0	0	0	0	0	0	0
19	16,5	0	0	0	0	27,5	0	0	0	0	0	0
20	9	1,7	0	18,5	5,5	0	0	0	0	0	0	0
21	4	2,4	0	0	6,5	0	0	0	0	0	0	0
22	37,5	0	56,5	0	6	0	0	0	0	0	0	0
23	21,5	0	0	0	25	0	0	0	0	0	0	0
24	2,7	0	0	0	10,5	0	0	0	0	0	0	0
25	31,5	0	0	0	25,5	0	0	0	0	0	0	0
26	11,5	0	0	0	0	0	0	0	0	0	0	0
27	63,5	0	0	0	0	0	0	0	0	0	0	0
28	0	27	0	0	0	0	0	0	0	0	0	0
29	0		0	0	0	0	0	0	0	0	0	0
30	0		6,5	0	0	0	0	0	0	0	0	0
31	13,5		40		0		0			15		0
Jumlah	629,9	223,8	171,3	149	84,5	32,5	0	0	0	15	0	0
Hari Hujan	26	15	11	11	7	2	0	0	0	1	0	0
Rata-rata	20,32	7,99	5,53	4,97	2,73	1,08	0,00	0,00	0,00	0,48	0,00	0,00
Maks.	183,3	45	56,5	31,5	25,5	27,5	0	0	0	15	0	0
Min.	0	0	0	0	0	0	0	0	0	0	0	0

Laboratorium Klimatologi,

Ir. Insan Wijaya, MP