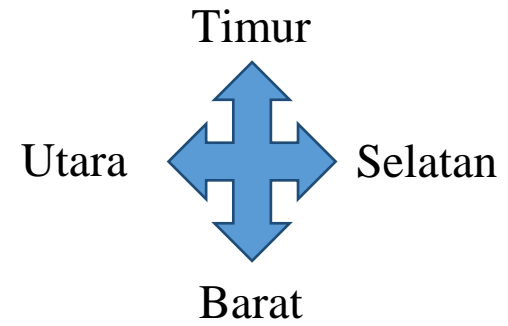
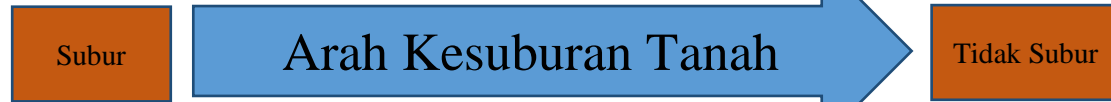


Lampiran 1

Layout Lahan Penelitian



Keterangan:
Ukuran bedengan 200 cm x 300 cm
Jarak Antar Bedengan 25 cm

200 cm

300 cm

v2p2j2 Burangrang 40X20	v1p1j1 WILIS 20X20	v3p3j2 Agromulyo 40X20
v1p1j3 Wilis 40X40	v3p1j1 Agromulyo 20X20	v1p2j3 Wilis 40X40
v3p2j1 Agromulyo 20X20	v3p2j3 Agromulyo 40X40	v2p1j2 Burangrang 40X20

Ulangan 1

v2p1j3 Burangrang 40X40	v3p3j3 Agromulyo 40X40	v1p1j2 Wilis 40X20
v3p1j2 Agromulyo 40X20	v2p3j3 Burangrang 40X40	v2p3j1 Burangrang 20X20
v1p3j2 Wilis 40x20	v3p2j2 Agromulyo 40X20	v3p3j1 Agromulyo 20X20

v1p2j1 Wilis 20X20	v2p3j2 Burangrang 40X20	v1p3j3 Wilis 40X40
v2p1j1 Burangrang 20X20	v1p3j1 Wilis 20x20	v2p2j1 Burangrang 20X20
V2p2j3 Burangrang 40X40	v3p1j3 Agromulyo 40X40	v1p2j2 Wilis 40X20

Ulangan 2

v2p2j3 Burangrang 40X40	v1p1j1 Wilis 20X20	v3p3j2 Agromulyo 40X20
v1p2j1 Wilis 20X20	v3p2j2 Agromulyo 40X20	v1p3j2 Wilis 40X20
v2p3j1 Burangrang 20X20	v2p3j2 Burangrang 40X20	v2p2j1 Burangrang 20X20

v2p1j2 Burangrang 40X20	v2p3j3 Burangrang 40X40	v3p2j3 Agromulyo 40X40
v2p1j3 Burangrang 40X40	v2p1j1 Burangrang 20X20	v1p3j3 Wilis 40X40
v3p1j3 Agromulyo 40X40	v3p3j1 Agromulyo 20X20	v1p2j3 Wilis 40X40

v3p1j1 Agromulyo 20X20	v3p3j3 Agromulyo 40X40	v1p1j3 Wilis 40X40
v1p2j2 Wilis 40X20	v2p2j2 Burangrang 40X20	v3p2j1 Agromulyo 20X20
v3p1j2 Agromulyo 40X20	v1p1j2 Wilis 40X20	v1p3j1 Wilis 20X20

Deskripsi Varietas Kedelai yang digunakan :

Tabel 1 Varietas Willis

Dilepas tahun	1983
SK Mentan	TP240/519/Kpts/7/1983
Nomor galur	B 3034
Asal	Hasil seleksiketurunanpersilanganOrba x No. 1682
Hasil rata-rata	1,6 t/ha
Warna hipokotil	Ungu
Warna batang	Hijau
Warna daun	Hijau - hijautua
Warna bulu	Coklattua
Warna bunga	Ungu
Warna kulit biji	Kuning
Warna polong tua	Coklattua
Warna hylum	Coklattua
Tipe tumbuh	Determinit
Umur berbunga	± 39 hari
Umur matang	85–90 hari
Tinggi tanaman	± 50 cm
Bentuk biji	oval, agakpipih
Bobot 100 biji	± 10 g
Kandungan protein	37,0%
Kandungan minyak	18,0%
Kerebahan	Tahanrebah
Ketahanan thd penyakit	Tahan karat daun dan virus
Benih penjenis	Dipertahankan di BalittanBogor dan Balittan Malang
Pemulia	Sumarno, Darman M Arsyad.,Rodiah, dan Ono Sutrisno

Tabel 2 Burangrang

Dilepas tahun	1999
SK Mentan	766/Kpts/TP.240/6/1999
Nomor galur	C1-I-2-/KPR-3
Asal	Segregatsilangalam, diambildaritanamanpetani di jember
Hasil rata-rata	1,6 – 2,5 t/ha
Warna hipokotil	Ungu
Warna batang	Hijau
Warna daun	Hijautua
Warna bulu	Coklatkekuningan
Warna bunga	Ungu
Warna biji	Kuning
Tipe tumbuh	Determinate
Umur berbunga	35 hari
Umur matang	80–82 hari
Tinggi tanaman	60-70 cm
Bentuk biji	Agakbulat
Ukuranbiji	Besar
Bentukdaun	Oblong, ujungruncing
Bobot 100 biji	17 g
Kandungan protein	39%
Kandungan lemak	20%
Kerebahan	Tahanrebah
Ketahanan thd penyakit	Toleran karat daun
Potensihasil	1,6-2,5 t/ha
Pemulia	R.P. P. Rodiah, Ono Sutrisno, GatotKustiyono, Sumarno dan Sugito

Tabel 3 Argomulyo

Dilepas tahun	1998
SK Mentan	880/Kpts/TP.240/11/98
Nomor galur	-
Asal	Introduksidari Thailand oleh PT. Nestle Indonesia tahun 1988 dengannamaasal Nakhon Sawan I
Hasil rata-rata	-
Warna hipokotil	Ungu
Warna batang	-
Warna daun	-
Warna bulu	Coklat
Warna bunga	Ungu
Warna biji	Kuning
Tipe tumbuh	Determinate
Umur berbunga	35 hari
Umur matang	80–82 hari
Tinggi tanaman	40 cm
Bentuk biji	-
Ukuranbiji	-
Bentukdaun	-
Bobot 100 biji	-
Kandungan protein	39,4%
Percabangan	3-4 Cabang
Kandungan lemak	20,8%
Kerebahan	Tahanrebah
Ketahanan thd penyakit	Toleran karat daun
Potensihasil	1,5 – 2,0 t/ha
Pemulia	RPP. Rodiah, C.Ismail, GatotSunyoto, dan Sumarno

Lampiran 1. Tinggi Tanaman Umur 14 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
v1 p1 j1	7.10	7.27	14.37	7.18
v1 p1 j2	6.90	6.40	13.30	6.65
v1 p1 j3	6.27	7.07	13.33	6.67
v1 p2 j1	7.07	6.80	13.87	6.93
v1 p2 j2	6.80	6.10	12.90	6.45
v1 p2 j3	6.60	6.70	13.30	6.65
v1 p3 j1	6.93	7.40	14.33	7.17
v1 p3 j2	5.97	7.20	13.17	6.58
v1 p3 j3	6.30	6.67	12.97	6.48
v2 p1 j1	6.40	7.73	14.13	7.07
v2 p1 j2	7.17	7.17	14.33	7.17
v2 p1 j3	6.83	6.30	13.13	6.57
v2 p2 j1	7.07	6.50	13.57	6.78
v2 p2 j2	7.33	7.17	14.50	7.25
v2 p2 j3	7.40	6.43	13.83	6.92
v2 p3 j1	6.27	6.63	12.90	6.45
v2 p3 j2	7.07	6.20	13.27	6.63
v2 p3 j3	6.60	5.87	12.47	6.23
v3 p1 j1	7.00	6.87	13.87	6.93
v3 p1 j2	7.23	6.30	13.53	6.77
v3 p1 j3	6.97	6.87	13.83	6.92
v3 p2 j1	7.20	6.80	14.00	7.00
v3 p2 j2	6.43	6.70	13.13	6.57
v3 p2 j3	7.33	7.20	14.53	7.27
v3 p3 j1	6.53	7.20	13.73	6.87
v3 p3 j2	6.37	6.57	12.93	6.47
v3 p3 j3	6.20	6.20	12.40	6.20
Total	183.33	182.30	365.63	182.82
Rata-rata	6.79	6.75	13.54	6.77

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	0.02	0.02	0.11	ns	4.23	7.72
Perlakuan	26	4.75	0.18	0.98	ns	1.93	2.55
V	2	0.01	0.01	0.03	ns	3.37	5.53
P	2	1.15	0.57	3.07	ns	3.37	5.53
J	2	0.74	0.37	1.98	ns	3.37	5.53
VxP	4	0.66	0.16	0.88	ns	2.74	4.14
VxJ	4	1.25	0.31	1.68	ns	2.74	4.14
PxJ	4	0.56	0.14	0.74	ns	2.74	4.14
VxPxJ	8	0.39	0.05	0.26	ns	2.32	3.29
Galat	26	4.86	0.19				
Total	53	9.64					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 KK = 6.39
 FK = 2475.70

Lapiran 2. Pengamatan Tinggi Batang Umur 21 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	12.7	12.8	25.5	12.8
VIP1J2	12.2	12.0	24.2	12.1
VIP1J3	12.0	13.5	25.5	12.8
VIP2J1	13.4	11.9	25.4	12.7
VIP2J2	11.9	12.1	24.1	12.0
VIP2J3	13.3	12.8	26.1	13.1
VIP3J1	14.1	13.2	27.3	13.7
VIP3J2	15.0	13.3	28.3	14.2
VIP3J3	14.7	12.8	27.5	13.8
V2P1J1	10.7	12.8	23.5	11.8
V2P1J2	9.4	11.3	20.7	10.4
V2P1J3	12.6	12.3	24.9	12.5
V2P2J1	12.5	12.5	25.0	12.5
V2P2J2	12.1	12.4	24.5	12.3
V2P2J3	11.5	12.0	23.5	11.7
V2P3J1	12.8	13.7	26.5	13.3
V2P3J2	14.5	13.9	28.4	14.2
V2P3J3	13.8	13.6	27.5	13.7
V3P1J1	11.0	10.1	21.1	10.6
V3P1J2	13.3	11.3	24.6	12.3
V3P1J3	11.9	12.4	24.4	12.2
V3P2J1	13.1	12.9	26.0	13.0
V3P2J2	11.4	12.7	24.1	12.1
V3P2J3	12.0	11.7	23.7	11.8
V3P3J1	13.3	13.5	26.8	13.4
V3P3J2	13.7	12.8	26.4	13.2
V3P3J3	13.8	13.3	27.1	13.6
Total	342.6	339.8	682.4	341.2
Rata-rata	12.7	12.6	25.3	12.6

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	0.15	0.15	0.26	ns	4.23	7.72
Perlakuan	26	48.23	1.86	3.19	**	1.93	2.55
V	2	3.40	1.70	2.93	ns	3.37	5.53
P	2	29.80	14.90	25.60	**	3.37	5.53
J	2	0.65	0.33	0.56	ns	3.37	5.53
VxP	4	1.49	0.37	0.64	ns	2.74	4.14
VxJ	4	0.50	0.12	0.21	ns	2.74	4.14
PxJ	4	4.06	1.01	1.74	ns	2.74	4.14
VxPxJ	8	8.34	1.04	1.79	ns	2.32	3.29
Galat	26	15.13	0.58				
Total	53	63.511214					

Berbeda tidak nyata ns

Berbeda nyata *

Berbeda sangat nyata **

FK = 8624.357

KK = 6.03595

Lapiran 3. Pengamatan Tinggi Batang Umur 28 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	20	19.9	39.9	19.95
VIP1J2	20.1667	19.4667	39.6333	19.8167
VIP1J3	19.2333	18.7333	37.9667	18.9833
VIP2J1	19.3333	20.0333	39.3667	19.6833
VIP2J2	21.5	21.1333	42.6333	21.3167
VIP2J3	21.2667	21.6	42.8667	21.4333
VIP3J1	21.3333	20.6667	42	21
VIP3J2	23.3333	21.7667	45.1	22.55
VIP3J3	22.5	21.7	44.2	22.1
V2P1J1	21.9333	21.8667	43.8	21.9
V2P1J2	20.6667	23.0667	43.7333	21.8667
V2P1J3	22.1667	22.5667	44.7333	22.3667
V2P2J1	21.7333	21.3667	43.1	21.55
V2P2J2	22.1667	21	43.1667	21.5833
V2P2J3	21.5	22.1333	43.6333	21.8167
V2P3J1	22.4	21.3	43.7	21.85
V2P3J2	24.3333	21.5	45.8333	22.9167
V2P3J3	22.0333	21.0667	43.1	21.55
V3P1J1	19.6667	19.6	39.2667	19.6333
V3P1J2	20.3333	19.9333	40.2667	20.1333
V3P1J3	20.2667	19.2333	39.5	19.75
V3P2J1	21.5667	20.3333	41.9	20.95
V3P2J2	21.3667	21.5667	42.9333	21.4667
V3P2J3	21.4	18.9333	40.3333	20.1667
V3P3J1	20.6333	20.6667	41.3	20.65
V3P3J2	22.9	21.5667	44.4667	22.2333
V3P3J3	20.6667	22.1667	42.8333	21.4167
Total	576.4	564.867	1141.27	570.633
Rata-rata	21.3481	20.921	42.2691	21.1346

	SR	DB	JK	KT	F Hit	Notasi	F Tabel	
							5%	1%
Kelompok		1	2.46	2.46	4.13	ns	4.23	7.72
Perlakuan		26	56.13	2.16	3.62	**	1.93	2.55
V		2	17.25	8.62	14.47	**	3.37	5.53
P		2	15.67	7.83	13.14	**	3.37	5.53
J		2	5.14	2.57	4.31	*	3.37	5.53
VxP		4	8.79	2.20	3.69	*	2.74	4.14
VxJ		4	1.29	0.32	0.54	ns	2.74	4.14
PxJ		4	2.63	0.66	1.10	ns	2.74	4.14
VxPxJ		8	5.36	0.67	1.12	ns	2.32	3.29
Galat		26	15.50	0.60				
Total		53	74.09					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 24120.18
 KK = 3.65

Laporan 4. Pengamatan tinggi batang umur 35 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	27.2	27.0	54.2	27.1
VIP1J2	26.7	26.5	53.2	26.6
VIP1J3	26.5	27.0	53.5	26.8
VIP2J1	25.3	26.7	52.0	26.0
VIP2J2	30.5	26.5	57.0	28.5
VIP2J3	27.8	29.7	57.5	28.8
VIP3J1	27.7	26.2	53.8	26.9
VIP3J2	30.8	26.8	57.7	28.8
VIP3J3	29.3	28.8	58.2	29.1
V2P1J1	29.5	28.5	58.0	29.0
V2P1J2	28.8	28.2	57.0	28.5
V2P1J3	31.8	30.5	62.3	31.2
V2P2J1	28.2	27.3	55.5	27.8
V2P2J2	27.5	27.7	55.2	27.6
V2P2J3	30.5	29.7	60.2	30.1
V2P3J1	29.2	28.3	57.5	28.8
V2P3J2	31.3	28.0	59.3	29.7
V2P3J3	30.1	30.0	60.1	30.0
V3P1J1	25.7	26.8	52.5	26.3
V3P1J2	27.8	25.3	53.2	26.6
V3P1J3	30.0	29.7	59.7	29.8
V3P2J1	30.2	25.8	56.1	28.0
V3P2J2	27.7	29.0	56.7	28.3
V3P2J3	29.0	29.3	58.3	29.2
V3P3J1	27.5	26.8	54.3	27.2
V3P3J2	27.8	28.0	55.8	27.9
V3P3J3	29.3	28.7	58.0	29.0
Total	773.9	752.9	1526.8	763.4
Rata-rata	28.7	27.9	56.5	28.3

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	8.14	8.14	6.05	*	4.23	7.72
Perlakuan	26	90.52	3.48	2.59	**	1.93	2.55
V	2	23.46	11.73	8.72	**	3.37	5.53
P	2	3.48	1.74	1.29	ns	3.37	5.53
J	2	33.08	16.54	12.30	**	3.37	5.53
VxP	4	10.14	2.53	1.88	ns	2.74	4.14
VxJ	4	5.28	1.32	0.98	ns	2.74	4.14
PxJ	4	4.52	1.13	0.84	ns	2.74	4.14
VxPxJ	8	10.56	1.32	0.98	ns	2.32	3.29
Galat	26	34.96	1.34				
Total	53	133.62					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 43166.97
 KK = 4.10

Lapiran 5. Pengamatan Tinggi Batang Umur 42 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	37.7	37.7	75.3	37.7
VIP1J2	40.0	39.4	79.4	39.7
VIP1J3	30.3	38.3	68.6	34.3
VIP2J1	37.3	39.2	76.5	38.3
VIP2J2	40.4	40.1	80.4	40.2
VIP2J3	40.0	40.2	80.2	40.1
VIP3J1	39.3	40.3	79.7	39.8
VIP3J2	43.3	40.2	83.5	41.8
VIP3J3	30.3	39.0	69.3	34.7
V2P1J1	40.1	40.2	80.3	40.1
V2P1J2	43.7	43.8	87.5	43.8
V2P1J3	40.7	40.7	81.3	40.7
V2P2J1	40.2	42.7	82.8	41.4
V2P2J2	37.2	40.6	77.8	38.9
V2P2J3	47.7	45.0	92.7	46.3
V2P3J1	40.3	40.0	80.3	40.2
V2P3J2	47.3	43.3	90.7	45.3
V2P3J3	47.7	45.7	93.3	46.7
V3P1J1	38.7	39.0	77.7	38.8
V3P1J2	40.0	40.2	80.2	40.1
V3P1J3	39.7	40.2	79.8	39.9
V3P2J1	37.7	39.0	76.7	38.3
V3P2J2	38.0	40.2	78.2	39.1
V3P2J3	40.2	38.0	78.2	39.1
V3P3J1	35.3	37.7	73.0	36.5
V3P3J2	36.0	40.2	76.2	38.1
V3P3J3	39.7	41.0	80.7	40.3
Total	1068.6	1091.7	2160.3	1080.1
Rata-rata	39.6	40.4	80.0	40.0

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	9.85	9.85	2.37	ns	4.23	7.72
Perlakuan	26	450.31	17.32	4.17	**	1.93	2.55
V	2	182.58	91.29	21.95	**	3.37	5.53
P	2	8.49	4.25	1.02	ns	3.37	5.53
J	2	29.03	14.51	3.49	*	3.37	5.53
VxP	4	33.68	8.42	2.02	ns	2.74	4.14
VxJ	4	82.40	20.60	4.95	**	2.74	4.14
PxJ	4	48.87	12.22	2.94	*	2.74	4.14
VxPxJ	8	65.26	8.16	1.96	ns	2.32	3.29
Galat	26	108.11	4.16				
Total	53	568.28					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 86421.33
 KK = 5.10

Laporan 6. Pengamatan Tinggi Batang Umur 49 hst

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	50.0	49.3	99.3	49.7
VIP1J2	49.3	58.3	107.7	53.8
VIP1J3	44.3	47.8	92.2	46.1
VIP2J1	49.0	53.3	102.3	51.2
VIP2J2	48.3	48.5	96.8	48.4
VIP2J3	53.0	46.7	99.7	49.8
VIP3J1	48.0	50.0	98.0	49.0
VIP3J2	49.7	56.7	106.3	53.2
VIP3J3	53.3	55.0	108.3	54.2
V2P1J1	51.7	56.7	108.3	54.2
V2P1J2	54.7	56.5	111.2	55.6
V2P1J3	56.7	63.3	120.0	60.0
V2P2J1	51.7	54.8	106.5	53.3
V2P2J2	54.8	55.0	109.8	54.9
V2P2J3	55.2	60.7	115.8	57.9
V2P3J1	56.7	53.3	110.0	55.0
V2P3J2	60.2	61.7	121.8	60.9
V2P3J3	60.7	63.3	124.0	62.0
V3P1J1	50.2	52.7	102.8	51.4
V3P1J2	55.2	50.2	105.3	52.7
V3P1J3	51.7	56.7	108.3	54.2
V3P2J1	51.0	50.0	101.0	50.5
V3P2J2	48.3	53.3	101.7	50.8
V3P2J3	51.3	53.3	104.7	52.3
V3P3J1	50.2	56.7	106.8	53.4
V3P3J2	55.0	56.0	111.0	55.5
V3P3J3	49.8	53.5	103.3	51.7
Total	1409.8	1473.3	2883.2	1441.6
Rata-rata	52.2	54.6	106.8	53.4

B

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	74.7	74.7	11.6	**	4.2	7.7
Perlakuan	26	726.9	28.0	4.3	**	1.9	2.6
V	2	400.6	200.3	31.0	**	3.4	5.5
P	2	76.1	38.0	5.9	**	3.4	5.5
J	2	56.5	28.2	4.4	*	3.4	5.5
VxP	4	10.1	2.5	0.4	ns	2.7	4.1
VxJ	4	63.8	16.0	2.5	ns	2.7	4.1
PxJ	4	31.7	7.9	1.2	ns	2.7	4.1
VxPxJ	8	88.0	11.0	1.7	ns	2.3	3.3
Galat	26	167.8	6.5				
Total	53	969.4					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 153938
 KK = 4.8

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	72.0	71.7	143.7	71.8
VIP1J2	75.0	76.7	151.7	75.8
VIP1J3	61.7	60.0	121.7	60.8
VIP2J1	73.3	76.7	150.0	75.0
VIP2J2	70.0	70.0	140.0	70.0
VIP2J3	67.7	76.7	144.3	72.2
VIP3J1	71.7	73.3	145.0	72.5
VIP3J2	78.3	80.0	158.3	79.2
VIP3J3	70.0	78.3	148.3	74.2
V2P1J1	76.7	78.3	155.0	77.5
V2P1J2	78.3	76.7	155.0	77.5
V2P1J3	85.0	69.7	154.7	77.3
V2P2J1	76.7	86.7	163.3	81.7
V2P2J2	70.0	81.7	151.7	75.8
V2P2J3	83.3	83.3	166.7	83.3
V2P3J1	80.0	80.3	160.3	80.2
V2P3J2	88.3	85.0	173.3	86.7
V2P3J3	90.0	90.0	180.0	90.0
V3P1J1	74.3	70.0	144.3	72.2
V3P1J2	70.0	73.3	143.3	71.7
V3P1J3	78.3	76.7	155.0	77.5
V3P2J1	75.0	78.3	153.3	76.7
V3P2J2	78.3	80.0	158.3	79.2
V3P2J3	71.0	80.0	151.0	75.5
V3P3J1	76.7	80.0	156.7	78.3
V3P3J2	74.3	80.0	154.3	77.2
V3P3J3	80.0	78.3	158.3	79.2
Total	2046.0	2091.7	4137.7	2068.8
Rata-rata	75.8	77.5	153.2	76.6

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	38.6	38.6	2.7	ns	4.2	7.7
Perlakuan	26	1593.7	61.3	4.2	**	1.9	2.6
V	2	686.4	343.2	23.6	**	3.4	5.5
P	2	338.2	169.1	11.6	**	3.4	5.5
J	2	5.8	2.9	0.2	ns	3.4	5.5
VxP	4	32.5	8.1	0.6	ns	2.7	4.1
VxJ	4	168.4	42.1	2.9	*	2.7	4.1
PxJ	4	114.4	28.6	2.0	ns	2.7	4.1
VxPxJ	8	248.1	31.0	2.1	ns	2.3	3.3
Galat	26	378.5	14.6				
Total	53	2010.9					

Berbeda tidak nyata ns

Berbeda nyata *

Berbeda sangat nyata **

FK = 317042.3

KK = 5.0

Lapiran 8. Pengamatan Umur Berbunga Tanaman Kedelai

ANOVA

Perlakuan	Ulangan		Total	Rata-rata	SR	DB	JK	KT	F Hit	Notasi	F Tabel	
	1	2									5%	1%
V1P1J1	41	38	79	40								
VIP1J2	37	37	74	37								
VIP1J3	38	37	75	38								
VIP2J1	40	40	80	40								
VIP2J2	38	38	76	38								
VIP2J3	38	39	77	39								
VIP3J1	41	40	81	41								
VIP3J2	38	37	75	38								
VIP3J3	38	38	76	38								
V2P1J1	43	39	82	41								
V2P1J2	38	37	75	38								
V2P1J3	39	37	76	38								
V2P2J1	42	39	82	41								
V2P2J2	36	38	74	37								
V2P2J3	37	38	75	38								
V2P3J1	41	43	84	42								
V2P3J2	36	38	74	37								
V2P3J3	37	38	75	38								
V3P1J1	41	44	85	43								
V3P1J2	37	37	74	37								
V3P1J3	38	37	75	38								
V3P2J1	43	41	84	42								
V3P2J2	37	37	74	37								
V3P2J3	38	36	74	37								
V3P3J1	44	42	86	43								
V3P3J2	38	37	75	38								
V3P3J3	38	36	74	37								
Total	1049	1042	2091	1046								
Rata-rata	39	39	77	39								
					Kelompok	1	1.00	1.00	0.81	ns	4.23	7.72
					Perlakuan	26	204.46	7.86	6.37	**	1.93	2.55
					V	2	1.56	0.78	0.63	ns	3.37	5.53
					P	2	0.87	0.43	0.35	ns	3.37	5.53
					J	2	179.04	89.52	72.47	**	3.37	5.53
					VxP	4	3.00	0.75	0.61	ns	2.74	4.14
					VxJ	4	17.05	4.26	3.45	*	2.74	4.14
					PxJ	4	2.18	0.55	0.44	ns	2.74	4.14
					VxPxJ	8	0.77	0.10	0.08	ns	2.32	3.29
					Galat	26	32.12	1.24				
					Total	53	237.57					
					Berbeda tidak nyata					ns		
					Berbeda nyata					*		
					Berbeda sangat nyata					**		
					FK = 80993.98							
					KK = 2.87							

Lapiran 9. Pengamatan Umur Panen Tanaman Kedelai

ANOVA

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	90.3	91.0	181.3	90.7
VIP1J2	90.7	89.3	180.0	90.0
VIP1J3	90.3	90.3	180.7	90.3
VIP2J1	91.3	91.7	183.0	91.5
VIP2J2	89.7	90.0	179.7	89.8
VIP2J3	90.7	90.3	181.0	90.5
VIP3J1	90.0	90.0	180.0	90.0
VIP3J2	91.3	91.7	183.0	91.5
VIP3J3	91.7	91.3	183.0	91.5
V2P1J1	84.0	83.3	167.3	83.7
V2P1J2	83.3	85.3	168.7	84.3
V2P1J3	85.3	88.0	173.3	86.7
V2P2J1	82.0	86.0	168.0	84.0
V2P2J2	87.3	84.7	172.0	86.0
V2P2J3	82.0	86.0	168.0	84.0
V2P3J1	84.7	86.0	170.7	85.3
V2P3J2	85.3	88.7	174.0	87.0
V2P3J3	85.3	87.3	172.7	86.3
V3P1J1	86.7	85.3	172.0	86.0
V3P1J2	87.3	86.7	174.0	87.0
V3P1J3	85.3	88.0	173.3	86.7
V3P2J1	82.0	83.3	165.3	82.7
V3P2J2	82.0	88.0	170.0	85.0
V3P2J3	82.0	88.0	170.0	85.0
V3P3J1	86.0	88.0	174.0	87.0
V3P3J2	88.0	84.7	172.7	86.3
V3P3J3	88.0	83.3	171.3	85.7
Total	2342.7	2366.3	4709.0	2354.5
Rata-rata	86.8	87.6	174.4	87.2

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	10.37	10.37	3.18	ns	4.23	7.72
Perlakuan	26	386.26	14.86	4.56	**	1.93	2.55
V	2	322.11	161.06	49.38	**	3.37	5.53
P	2	16.53	8.27	2.53	ns	3.37	5.53
J	2	5.35	2.67	0.82	ns	3.37	5.53
VxP	4	13.21	3.30	1.01	ns	2.74	4.14
VxJ	4	5.21	1.30	0.40	ns	2.74	4.14
PxJ	4	3.01	0.75	0.23	ns	2.74	4.14
VxPxJ	8	20.84	2.60	0.80	ns	2.32	3.29
Galat	26	84.79	3.26				
Total	53	481.43					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 410642
 KK = 2.07

Lapiran 10. Pengamatan Jumlah Polong Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	120	137	257	129
VIP1J2	239	146	386	193
VIP1J3	172	169	340	170
VIP2J1	202	196	399	199
VIP2J2	132	168	300	150
VIP2J3	260	164	424	212
VIP3J1	168	157	325	163
VIP3J2	192	166	358	179
VIP3J3	196	186	382	191
V2P1J1	124	128	252	126
V2P1J2	125	118	243	122
V2P1J3	131	117	249	124
V2P2J1	116	116	233	116
V2P2J2	151	124	275	138
V2P2J3	118	128	246	123
V2P3J1	145	114	259	130
V2P3J2	123	118	241	121
V2P3J3	131	137	268	134
V3P1J1	102	93	195	98
V3P1J2	87	102	189	95
V3P1J3	109	115	224	112
V3P2J1	87	95	182	91
V3P2J2	80	112	192	96
V3P2J3	90	110	201	100
V3P3J1	122	104	226	113
V3P3J2	108	89	197	98
V3P3J3	109	126	235	118
Total	3742	3536	7279	3639
Rata-rata	139	131	270	135

ANOVA

	SR	DB	JK	KT	F Hit	Notasi	F Tabel	
							5%	1%
Kelompok	1		785.85	785.85	1.73	ns	4.23	7.72
Perlakuan	26		64433.29	2478.20	5.44	**	1.93	2.55
V	2		51257.61	25628.80	56.30	**	3.37	5.53
P	2		735.86	367.93	0.81	ns	3.37	5.53
J	2		1778.79	889.40	1.95	ns	3.37	5.53
VxP	4		1550.75	387.69	0.85	ns	2.74	4.14
VxJ	4		1172.00	293.00	0.64	ns	2.74	4.14
PxJ	4		1269.19	317.30	0.70	ns	2.74	4.14
VxPxJ	8		6669.09	833.64	1.83	ns	2.32	3.29
Galat	26		11835.81	455.22				
Total	53		77054.95					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **

FK = 981092
 KK = 15.83

Lapiran 11. Pengamatan Jumlah Polong Isi Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	110	130	240	120
VIP1J2	229	131	360	180
VIP1J3	161	157	318	159
VIP2J1	195	180	375	188
VIP2J2	120	158	278	139
VIP2J3	252	145	397	199
VIP3J1	160	147	307	154
VIP3J2	186	154	340	170
VIP3J3	187	176	363	181
V2P1J1	109	116	225	113
V2P1J2	119	110	229	114
V2P1J3	113	111	224	112
V2P2J1	115	108	223	112
V2P2J2	140	111	251	125
V2P2J3	109	116	225	113
V2P3J1	136	106	241	121
V2P3J2	115	108	223	112
V2P3J3	123	132	255	128
V3P1J1	92	87	179	90
V3P1J2	78	98	176	88
V3P1J3	97	109	205	103
V3P2J1	82	87	169	85
V3P2J2	70	107	177	89
V3P2J3	83	103	186	93
V3P3J1	113	98	211	106
V3P3J2	101	79	180	90
V3P3J3	101	110	211	106
Total	3495	3273	6769	3384
Rata-rata	129	121	251	125

ANOVA

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	914.0	914.0	1.7	ns	4.2	7.7
Perlakuan	26	59602.5	2292.4	4.3	**	1.9	2.6
V	2	47810.5	23905.3	44.6	**	3.4	5.5
P	2	899.5	449.8	0.8	ns	3.4	5.5
J	2	1415.2	707.6	1.3	ns	3.4	5.5
VxP	4	1179.9	295.0	0.5	ns	2.7	4.1
VxJ	4	1090.3	272.6	0.5	ns	2.7	4.1
PxJ	4	1598.5	399.6	0.7	ns	2.7	4.1
VxPxJ	8	5608.4	701.1	1.3	ns	2.3	3.3
Galat	26	13947.1	536.4				
Total	53	74463.6					

Berbeda tidak nyata ns
Berbeda nyata *
Berbeda sangat nyata **

FK = 848381
KK = 18.5

Lapiran 12. Pengamatan Jumlah Biji Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	202	258	460	230
VIP1J2	505	315	820	410
VIP1J3	318	324	642	321
VIP2J1	393	361	754	377
VIP2J2	272	392	664	332
VIP2J3	456	296	752	376
VIP3J1	291	341	632	316
VIP3J2	346	398	744	372
VIP3J3	362	319	681	341
V2P1J1	182	196	378	189
V2P1J2	233	205	439	219
V2P1J3	229	218	447	224
V2P2J1	187	197	384	192
V2P2J2	212	248	460	230
V2P2J3	211	241	452	226
V2P3J1	266	179	445	223
V2P3J2	212	207	418	209
V2P3J3	246	228	474	237
V3P1J1	159	189	348	174
V3P1J2	182	192	375	187
V3P1J3	181	198	378	189
V3P2J1	174	179	353	177
V3P2J2	215	215	429	215
V3P2J3	163	216	379	189
V3P3J1	226	226	452	226
V3P3J2	221	236	457	228
V3P3J3	241	253	495	247
Total	6885	6826	13711	6856
Rata-rata	255	253	508	254

ANOVA

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	65.9	65.9	0.0	ns	4.2	7.7
Perlakuan	26	267820.5	10300.8	5.2	**	1.9	2.6
V	2	209177.5	104588.7	52.9	**	3.4	5.5
P	2	7536.8	3768.4	1.9	ns	3.4	5.5
J	2	11371.7	5685.9	2.9	ns	3.4	5.5
VxP	4	6603.5	1650.9	0.8	ns	2.7	4.1
VxJ	4	4481.0	1120.2	0.6	ns	2.7	4.1
PxJ	4	7714.5	1928.6	1.0	ns	2.7	4.1
VxPxJ	8	20935.5	2616.9	1.3	ns	2.3	3.3
Galat	26	51434.8	1978.3				
Total	53	319321.2					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 3481324
 KK = 17.5

Lapiran 13. Pengamatan Jumlah Buku Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	12	13	25	12
VIP1J2	13	14	27	14
VIP1J3	13	14	27	14
VIP2J1	15	14	29	15
VIP2J2	13	13	27	13
VIP2J3	14	15	29	14
VIP3J1	14	13	27	14
VIP3J2	16	14	29	15
VIP3J3	13	14	27	13
V2P1J1	11	13	25	12
V2P1J2	12	12	24	12
V2P1J3	13	13	27	13
V2P2J1	13	13	26	13
V2P2J2	15	12	27	14
V2P2J3	13	13	26	13
V2P3J1	12	11	23	12
V2P3J2	11	13	24	12
V2P3J3	14	14	28	14
V3P1J1	13	11	24	12
V3P1J2	12	13	25	12
V3P1J3	12	11	23	11
V3P2J1	13	13	26	13
V3P2J2	13	12	25	13
V3P2J3	14	12	26	13
V3P3J1	13	12	25	13
V3P3J2	12	11	23	12
V3P3J3	11	11	22	11
Total	348	349	697	348
Rata-rata	13	13	26	13

ANOVA

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	0.03	0.03	0.05	ns	4.23	7.72
Perlakuan	26	49.81	1.92	2.72	**	1.93	2.55
V	2	21.16	10.58	15.03	**	3.37	5.53
P	2	7.12	3.56	5.05	*	3.37	5.53
J	2	0.28	0.14	0.20	ns	3.37	5.53
VxP	4	2.27	0.57	0.81	ns	2.74	4.14
VxJ	4	6.55	1.64	2.33	ns	2.74	4.14
PxJ	4	1.45	0.36	0.52	ns	2.74	4.14
VxPxJ	8	10.98	1.37	1.95	ns	2.32	3.29
Galat	26	18.30	0.70				
Total	53	68.14					

Berbeda tidak nyata ns

Berbeda nyata *

Berbeda sangat nyata **

FK = 8987.86

KK = 6.50

Lapiran 14. Pengamatan Jumlah Cabang Produktif Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	5.67	5.67	11.33	5.67
VIP1J2	8.33	7.33	15.67	7.83
VIP1J3	8.00	7.67	15.67	7.83
VIP2J1	6.00	6.00	12.00	6.00
VIP2J2	7.33	7.33	14.67	7.33
VIP2J3	7.00	7.67	14.67	7.33
VIP3J1	7.67	5.67	13.33	6.67
VIP3J2	6.00	6.67	12.67	6.33
VIP3J3	6.00	7.00	13.00	6.50
V2P1J1	7.00	5.67	12.67	6.33
V2P1J2	7.00	6.00	13.00	6.50
V2P1J3	7.67	7.00	14.67	7.33
V2P2J1	6.00	6.67	12.67	6.33
V2P2J2	6.00	6.00	12.00	6.00
V2P2J3	8.00	8.67	16.67	8.33
V2P3J1	7.33	6.67	14.00	7.00
V2P3J2	5.67	6.33	12.00	6.00
V2P3J3	7.00	5.67	12.67	6.33
V3P1J1	6.00	4.67	10.67	5.33
V3P1J2	6.33	6.00	12.33	6.17
V3P1J3	6.33	5.67	12.00	6.00
V3P2J1	5.33	6.00	11.33	5.67
V3P2J2	5.67	6.00	11.67	5.83
V3P2J3	6.00	6.33	12.33	6.17
V3P3J1	6.33	5.33	11.67	5.83
V3P3J2	4.67	4.67	9.33	4.67
V3P3J3	5.67	5.33	11.00	5.50
Total	176.00	169.67	345.67	172.83
Rata-rata	6.52	6.28	12.80	6.40

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok							
k	1	0.74	0.74	2.35	ns	4.23	7.72
Perlakuan							
n	26	36.70	1.41	4.47	**	1.93	2.55
V	2	14.04	7.02	22.26	**	3.37	5.53
P	2	2.57	1.29	4.08	*	3.37	5.53
J	2	4.99	2.50	7.91	**	3.37	5.53
VxP	4	0.30	0.08	0.24	ns	2.74	4.14
VxJ	4	4.33	1.08	3.43	*	2.74	4.14
PxJ	4	7.84	1.96	6.21	**	2.74	4.14
VxPxJ	8	2.62	0.33	1.04	ns	2.32	3.29
Galat	26	8.20	0.32				
Total	53	45.64					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 2212.69
 KK = 8.77

Lapiran 15. Pengamatan Berat 100 Biji Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	5.67	4.75	10.42	5.21
VIP1J2	2.26	3.82	6.08	3.04
VIP1J3	3.48	3.86	7.34	3.67
VIP2J1	2.83	3.36	6.20	3.10
VIP2J2	4.11	3.12	7.23	3.62
VIP2J3	2.59	4.14	6.73	3.37
VIP3J1	3.88	3.70	7.58	3.79
VIP3J2	3.46	3.02	6.48	3.24
VIP3J3	3.15	3.95	7.10	3.55
V2P1J1	6.14	6.50	12.64	6.32
V2P1J2	4.86	5.90	10.75	5.38
V2P1J3	4.94	5.51	10.44	5.22
V2P2J1	5.88	6.15	12.04	6.02
V2P2J2	5.19	4.89	10.08	5.04
V2P2J3	5.22	5.02	10.24	5.12
V2P3J1	4.15	6.73	10.88	5.44
V2P3J2	5.21	5.86	11.07	5.53
V2P3J3	4.72	5.34	10.06	5.03
V3P1J1	6.95	6.48	13.44	6.72
V3P1J2	6.14	6.34	12.48	6.24
V3P1J3	6.29	6.08	12.37	6.19
V3P2J1	6.76	7.04	13.80	6.90
V3P2J2	5.55	5.64	11.19	5.59
V3P2J3	7.12	5.56	12.68	6.34
V3P3J1	5.17	5.54	10.71	5.35
V3P3J2	5.76	5.27	11.03	5.52
V3P3J3	4.76	4.93	9.69	4.85
Total	132.23	138.52	270.75	135.38
Rata-rata	4.90	5.13	10.03	5.01

ANOVA

SR	DB	JK	KT	F Hit	Notasi	F Tabel	
						5%	1%
Kelompok	1	0.73	0.73	2.02	ns	4.23	7.72
Perlakuan	26	72.10	2.77	7.63	**	1.93	2.55
V	2	54.79	27.40	75.33	**	3.37	5.53
P	2	3.59	1.79	4.93	*	3.37	5.53
J	2	4.62	2.31	6.35	**	3.37	5.53
VxP	4	2.73	0.68	1.88	ns	2.74	4.14
VxJ	4	0.32	0.08	0.22	ns	2.74	4.14
PxJ	4	2.09	0.52	1.43	ns	2.74	4.14
VxPxJ	8	3.96	0.50	1.36	ns	2.32	3.29
Galat	26	9.46	0.36				
Total	53	82.29					

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 1357.52
 KK = 13.03

Lapiran 16. Pengamatan berat kering 14% tanaman kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	7.33	6.67	14.00	7.00
VIP1J2	8.33	6.67	15.00	7.50
VIP1J3	7.00	7.67	14.67	7.33
VIP2J1	9.33	8.67	18.00	9.00
VIP2J2	10.33	9.00	19.33	9.67
VIP2J3	7.67	7.33	15.00	7.50
VIP3J1	8.67	7.67	16.33	8.17
VIP3J2	7.00	8.00	15.00	7.50
VIP3J3	7.00	7.67	14.67	7.33
V2P1J1	13.00	12.67	25.67	12.83
V2P1J2	13.00	13.00	26.00	13.00
V2P1J3	13.33	13.33	26.67	13.33
V2P2J1	13.00	12.67	25.67	12.83
V2P2J2	14.00	13.33	27.33	13.67
V2P2J3	12.67	13.33	26.00	13.00
V2P3J1	11.67	13.00	24.67	12.33
V2P3J2	12.67	12.33	25.00	12.50
V2P3J3	12.67	12.33	25.00	12.50
V3P1J1	15.67	14.33	30.00	15.00
V3P1J2	14.33	13.67	28.00	14.00
V3P1J3	14.33	13.67	28.00	14.00
V3P2J1	13.67	14.33	28.00	14.00
V3P2J2	13.67	14.00	27.67	13.83
V3P2J3	14.00	14.00	28.00	14.00
V3P3J1	13.67	14.33	28.00	14.00
V3P3J2	15.00	14.00	29.00	14.50
V3P3J3	14.00	14.00	28.00	14.00
Total	317.00	311.67	628.67	314.33
Rata-rata	11.74	11.54	23.28	11.64

ANOVA										
	SR	DB	JK	KT	F Hit	Notasi	F Tabel			
							5%	1%		
Kelompok	1		0.53	0.53	1.81	ns	4.23	7.72		
Perlakuan	26		412.30	15.86	54.36	**	1.93	2.55		
V	2		394.58	197.29	676.34	**	3.37	5.53		
P	2		2.62	1.31	4.49	*	3.37	5.53		
J	2		1.16	0.58	2.00	ns	3.37	5.53		
VxP	4		6.35	1.59	5.45	**	2.74	4.14		
VxJ	4		2.00	0.50	1.71	ns	2.74	4.14		
PxJ	4		1.44	0.36	1.23	ns	2.74	4.14		
VxPxJ	8		4.14	0.52	1.77	ns	2.32	3.29		
Galat	26		7.58	0.29						
Total	53		420.41							

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **
 FK = 7318.92
 KK = 4.64

Lapiran 17. Pengamatan Berat 100 Biji Tanaman Kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	5.67	4.75	10.42	5.21
VIP1J2	2.26	3.82	6.08	3.04
VIP1J3	3.48	3.86	7.34	3.67
VIP2J1	2.83	3.36	6.20	3.10
VIP2J2	4.11	3.12	7.23	3.62
VIP2J3	2.59	4.14	6.73	3.37
VIP3J1	3.88	3.70	7.58	3.79
VIP3J2	3.46	3.02	6.48	3.24
VIP3J3	3.15	3.95	7.10	3.55
V2P1J1	6.14	6.50	12.64	6.32
V2P1J2	4.86	5.90	10.75	5.38
V2P1J3	4.94	5.51	10.44	5.22
V2P2J1	5.88	6.15	12.04	6.02
V2P2J2	5.19	4.89	10.08	5.04
V2P2J3	5.22	5.02	10.24	5.12
V2P3J1	4.15	6.73	10.88	5.44
V2P3J2	5.21	5.86	11.07	5.53
V2P3J3	4.72	5.34	10.06	5.03
V3P1J1	6.95	6.48	13.44	6.72
V3P1J2	6.14	6.34	12.48	6.24
V3P1J3	6.29	6.08	12.37	6.19
V3P2J1	6.76	7.04	13.80	6.90
V3P2J2	5.55	5.64	11.19	5.59
V3P2J3	7.12	5.56	12.68	6.34
V3P3J1	5.17	5.54	10.71	5.35
V3P3J2	5.76	5.27	11.03	5.52
V3P3J3	4.76	4.93	9.69	4.85
Total	132.23	138.52	270.75	135.38
Rata-rata	4.90	5.13	10.03	5.01

ANOVA

	SR	DB	JK	KT	F Hit	Notasi	F Tabel	
							5%	1%
Kelompok	1	0.73	0.73	2.02	ns		4.23	7.72
Perlakuan	26	72.10	2.77	7.63	**		1.93	2.55
V	2	54.79	27.40	75.33	**		3.37	5.53
P	2	3.59	1.79	4.93	*		3.37	5.53
J	2	4.62	2.31	6.35	**		3.37	5.53
VxP	4	2.73	0.68	1.88	ns		2.74	4.14
VxJ	4	0.32	0.08	0.22	ns		2.74	4.14
PxJ	4	2.09	0.52	1.43	ns		2.74	4.14
VxPxJ	8	3.96	0.50	1.36	ns		2.32	3.29
Galat	26	9.46	0.36					
Total	53	82.29						

Berbeda tidak nyata ns
Berbeda nyata *
Berbeda sangat nyata **
FK = 1357.52
KK = 12.03

Lapiran 18. Pengamatan nilai kesetaraan lahan tanaman kedelai

Perlakuan	Ulangan		Total	Rata-rata
	1	2		
V1P1J1	1.2	1.2	2.4	1.2
VIP1J2	1.7	1.3	3.0	1.5
VIP1J3	1.8	1.4	3.2	1.6
VIP2J1	1.9	1.4	3.3	1.6
VIP2J2	1.5	1.6	3.1	1.5
VIP2J3	2.0	1.7	3.7	1.8
VIP3J1	2.1	1.9	4.0	2.0
VIP3J2	1.5	1.3	2.8	1.4
VIP3J3	1.8	1.9	3.8	1.9
V2P1J1	1.2	1.4	2.6	1.3
V2P1J2	1.6	1.6	3.2	1.6
V2P1J3	1.5	1.2	2.7	1.4
V2P2J1	1.6	1.6	3.2	1.6
V2P2J2	2.3	1.8	4.2	2.1
V2P2J3	2.2	1.6	3.8	1.9
V2P3J1	1.4	1.2	2.6	1.3
V2P3J2	1.4	1.4	2.8	1.4
V2P3J3	1.7	1.6	3.3	1.6
V3P1J1	1.3	1.4	2.7	1.3
V3P1J2	1.5	1.4	3.0	1.5
V3P1J3	2.4	1.6	4.0	2.0
V3P2J1	1.4	1.7	3.1	1.6
V3P2J2	1.6	2.0	3.6	1.8
V3P2J3	1.7	1.9	3.5	1.8
V3P3J1	1.7	1.7	3.4	1.7
V3P3J2	1.9	1.9	3.8	1.9
V3P3J3	1.9	1.8	3.6	1.8
Total	45.8	42.6	88.4	44.2
Rata - rata	1.7	1.6	3.3	1.6

ANOVA

	SR	DB	JK	KT	F Hitung	Notasi	F Tabel	
							5%	1%
Kelompok	1	0.19	0.19	5.08	*	4.23	7.72	
Perlakuan	26	3.10	0.12	3.11	**	1.93	2.55	
V	2	0.18	0.09	2.35	ns	3.37	5.53	
P	2	0.67	0.34	8.74	**	3.37	5.53	
J	2	0.55	0.27	7.11	**	3.37	5.53	
VxP	4	0.57	0.14	3.70	*	2.74	4.14	
VxJ	4	0.31	0.08	2.03	ns	2.74	4.14	
PxJ	4	0.24	0.06	1.57	ns	2.74	4.14	
VxPxJ	8	0.59	0.07	1.91	ns	2.32	3.29	
Galat	26	1.00	0.04					
Total	53	4.29						

Berbeda tidak nyata ns
 Berbeda nyata *
 Berbeda sangat nyata **

FK = 144.63

KK = 11.96

1. Persiapan Lahan



2. Proses Pembajakan



3. Pengukuran Tinggi Batang



4. Pengendalian Hama dan Karat Daun



5. Hitung Jumlah Polong isi



6. Jumlah Buku



7. Jumlah cabang produktif terbanyak (varietas Wilis)



8. Jumlah Polong



9. Umur Berbunga

