Lampiran 1. Layout

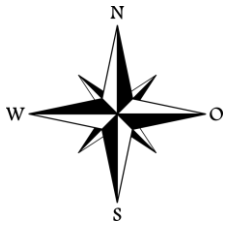
Perlakuan Dosis pupuk organik ponska

O0: Pemberian pupuk organik dengan dosis tanpa
O1: Pemberian pupuk organik dengan dosis 200 g
O2: Pemberian pupuk organik dengan dosis 300 g
O3: Pemberian pupuk organik dengan dosis 400 g

Perlakuan Model pewiwilan

P1: Tanpa pewiwilan
P2: Pewiwilan
P3: Pewiwilan sisa 3 tunas
P4: Pewiwilan (toping hilangkan ujung)

U1	U2	U3
P1O0	P1O0	P1O0
P1O1	P1O1	P1O1
P1O2	P1O2	P1O2
P1O3	P1O3	P1O3
P2O0	P2O0	P2O0
P2O1	P2O1	P2O1
P2O2	P2O2	P2O2
P2O3	P2O3	P2O3
P3O0	P3O0	P3O0
P3O1	P3O1	P3O1
P3O2	P3O2	P3O2
P3O3	P3O3	P3O3
P4O0	P4O0	P4O0
P4O1	P4O1	P4O1
P4O2	P4O2	P4O2
P4O3	P4O3	P4O3



Lampiran 2. Data Parameter Tinggi Tanaman 40 hst

Variabel : Tinggi Tanaman 40 hst

Desain : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	151,220	146,690	141,760	439,670	219,835
P1O1	150,500	147,680	147,610	445,790	222,895
P1O2	154,570	146,660	146,690	447,920	223,960
P1O3	151,400	146,510	146,510	444,420	222,210
P2O0	153,580	148,580	146,610	448,770	224,385
P2O1	145,490	145,490	145,490	436,470	218,235
P202	151,390	140,540	146,450	438,380	219,190
P2O3	149,490	142,540	144,550	436,580	218,290
P3O0	149,830	141,760	145,720	437,310	218,655
P3O1	151,480	146,530	147,540	445,550	222,775
P3O2	153,520	147,580	134,580	435,680	217,840
P3O3	151,500	142,580	145,540	439,620	219,810
P4O0	151,380	143,450	141,510	436,340	218,170
P4O1	148,760	148,760	146,850	444,370	222,185
P4O2	147,530	142,530	144,500	434,560	217,280
P4O3	150,610	144,670	145,700	440,980	220,490
jumlah	2412,250	2322,550	2317,610	7052,410	
rata - rata	150,766	145,159	144,851		220,388

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	354,734	177,367	23,281	3,316	5,390	**
Perlakuan	15	109,952	7,330	0,962	2,015	2,700	ns
P	3	24,652	8,217	1,079	2,922	4,510	ns
O	3	10,729	3,576	0,469	2,922	4,510	ns
P x O	9	74,571	8,286	1,088	2,211	3,067	ns
Galat	30	228,551	7,618				
Total	47	693,237	14,750				

Sidik Ragam Tinggi Tanaman 40 hst

FK = 1036176,809

Lampiran 3. Dokumentasi Penelitian

Pengolahan Lahan

Penyemaian Tanaman Cabai

Pengukuran Tinggi Tanaman

Menimbang Berat Buah Pertanaman

Menghitung Jumlah Buah Per tanaman

Menimbang Berat Buah Cabai Per Petak

Menghitung Jumlah Buah Per Petak

Panjang Akar Tanaman Cabai Merah

Variabel : Berat Buah Per Petak

Desain : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	40,000	36,000	34,000	110,000	55,000
P1O1	42,000	37,000	36,000	115,000	57,500
P1O2	43,000	38,000	33,000	114,000	57,000
P1O3	42,000	39,000	36,000	117,000	58,500
P2O0	44,000	38,000	36,000	118,000	59,000
P2O1	42,000	38,000	35,000	115,000	57,500
P202	43,000	39,000	34,000	116,000	58,000
P2O3	39,000	33,000	33,000	105,000	52,500
P3O0	40,000	38,000	39,000	117,000	58,500
P3O1	40,000	38,000	33,000	111,000	55,500
P3O2	41,000	36,000	35,000	112,000	56,000
P3O3	42,000	35,000	36,000	113,000	56,500
P4O0	42,000	33,000	38,000	113,000	56,500
P4O1	39,000	34,000	36,000	109,000	54,500
P4O2	40,000	34,000	36,000	110,000	55,000
P4O3	41,000	37,000	34,000	112,000	56,000
jumlah	660,000	583,000	564,000	1807,000	
rata - rata	41,250	36,438	35,250		56,469

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	323,042	161,521	58,884	3,316	5,390	**
Perlakuan	15	59,646	3,976	1,450	2,015	2,700	ns
P	3	7,063	2,354	0,858	2,922	4,510	ns
O	3	5,396	1,799	0,656	2,922	4,510	ns
P x O	9	47,188	5,243	1,911	2,211	3,067	ns
Galat	30	82,292	2,743				
Total	47	464,979	9,893				

Sidik Ragam Berat Buah Per Petak

FK = 68026,021

Variabel : Jumlah Buah Per Tanaman

Desain : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	62,000	65,000	61,000	188,000	94,000
P1O1	67,000	68,000	60,000	195,000	97,500
P1O2	64,000	63,000	61,000	188,000	94,000
P1O3	66,000	65,000	59,000	190,000	95,000
P2O0	67,000	67,000	61,000	195,000	97,500
P2O1	69,000	65,000	60,000	194,000	97,000
P202	63,000	65,000	63,000	191,000	95,500
P2O3	70,000	64,000	59,000	193,000	96,500
P3O0	65,000	63,000	61,000	189,000	94,500
P3O1	69,000	62,000	62,000	193,000	96,500
P3O2	68,000	63,000	58,000	189,000	94,500
P3O3	67,000	67,000	59,000	193,000	96,500
P4O0	67,000	65,000	67,000	199,000	99,500
P4O1	63,000	69,000	63,000	195,000	97,500
P4O2	66,000	64,000	60,000	190,000	95,000
P4O3	69,000	68,000	56,000	193,000	96,500
jumlah	1062,000	1043,000	970,000	3075,000	
rata - rata	66,375	65,188	60,625		96,094

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	294,875	147,438	22,514	3,316	5,390	**
Perlakuan	15	47,479	3,165	0,483	2,015	2,700	ns
P	3	14,063	4,688	0,716	2,922	4,510	ns
O	3	15,729	5,243	0,801	2,922	4,510	ns
P x O	9	17,688	1,965	0,300	2,211	3,067	ns
Galat	30	196,458	6,549				
Total	47	538,813	11,464				

Sidik Ragam Jumlah Buah Per Tanaman

FK = 196992,2

Variabel : Berat Buah Per Tanaman

Desain : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	17,000	15,000	15,000	47,000	23,500
P1O1	20,000	15,000	17,000	52,000	26,000
P1O2	23,000	16,000	13,000	52,000	26,000
P1O3	20,000	15,000	18,000	53,000	26,500
P2O0	23,000	18,000	15,000	56,000	28,000
P2O1	16,000	15,000	16,000	47,000	23,500
P202	22,000	15,000	15,000	52,000	26,000
P2O3	23,000	18,000	17,000	58,000	29,000
P3O0	17,000	18,000	17,000	52,000	26,000
P3O1	20,000	15,000	18,000	53,000	26,500
P3O2	21,000	14,000	18,000	53,000	26,500
P3O3	20,000	15,000	17,000	52,000	26,000
P4O0	20,000	18,000	17,000	55,000	27,500
P4O1	19,000	16,000	13,000	48,000	24,000
P4O2	18,000	15,000	14,000	47,000	23,500
P4O3	17,000	16,000	15,000	48,000	24,000
jumlah	316,000	254,000	255,000	825,000	
rata - rata	19,750	15,875	15,938		25,781

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	157,625	78,813	25,231	3,316	5,390	**
Perlakuan	15	55,979	3,732	1,195	2,015	2,700	ns
P	3	11,063	3,688	1,181	2,922	4,510	ns
O	3	6,729	2,243	0,718	2,922	4,510	ns
P x O	9	38,188	4,243	1,358	2,211	3,067	ns
Galat	30	93,708	3,124				
Total	47	307,313	6,539				

Sidik Ragam Berat Buah Per Tanaman

FK = 14179,69

Variabel : Jumlah Buah Per Petak

Desain : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	130,000	123,000	120,000	373,000	186,500
P1O1	129,000	126,000	119,000	374,000	187,000
P1O2	130,000	131,000	123,000	384,000	192,000
P1O3	132,000	120,000	122,000	374,000	187,000
P2O0	130,000	129,000	121,000	380,000	190,000
P2O1	130,000	125,000	122,000	377,000	188,500
P202	132,000	123,000	120,000	375,000	187,500
P2O3	130,000	127,000	121,000	378,000	189,000
P3O0	129,000	118,000	123,000	370,000	185,000
P3O1	132,000	127,000	122,000	381,000	190,500
P3O2	129,000	124,000	126,000	379,000	189,500
P3O3	131,000	121,000	131,000	383,000	191,500
P4O0	132,000	122,000	128,000	382,000	191,000
P4O1	130,000	121,000	126,000	377,000	188,500
P4O2	130,000	122,000	123,000	375,000	187,500
P4O3	132,000	122,000	123,000	377,000	188,500
jumlah	2088,000	1981,000	1970,000	6039,000	
rata - rata	130,500	123,813	123,125		188,719

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	531,125	265,563	28,844	3,316	5,390	**
Perlakuan	15	75,979	5,065	0,550	2,015	2,700	ns
P	3	2,896	0,965	0,105	2,922	4,510	ns
O	3	3,229	1,076	0,117	2,922	4,510	ns
P x O	9	69,854	7,762	0,843	2,211	3,067	ns
Galat	30	276,208	9,207				
Total	47	883,313	18,794				

Sidik Ragam Jumlah Buah Per Petak

FK = 759781,688

Variabel : Panjang Akar

Desan : RAK

perlakuan	ulangan			jumlah	rata - rata
	1	2	3		
P1O0	34,000	28,000	32,000	94,000	47,000
P1O1	35,000	25,000	28,000	88,000	44,000
P1O2	33,000	31,000	30,000	94,000	47,000
P1O3	35,000	30,000	26,000	91,000	45,500
P2O0	27,000	28,000	26,000	81,000	40,500
P2O1	24,000	24,000	27,000	75,000	37,500
P202	37,000	26,000	26,000	89,000	44,500
P2O3	36,000	27,000	26,000	89,000	44,500
P3O0	30,000	27,000	28,000	85,000	42,500
P3O1	37,000	27,000	30,000	94,000	47,000
P3O2	30,000	24,000	26,000	80,000	40,000
P3O3	36,000	30,000	27,000	93,000	46,500
P4O0	30,000	27,000	28,000	85,000	42,500
P4O1	33,000	29,000	26,000	88,000	44,000
P4O2	32,000	27,000	27,000	86,000	43,000
P4O3	34,000	26,000	26,000	86,000	43,000
jumlah	523,000	436,000	439,000	1398,000	
rata - rata	32,688	27,250	27,438		43,688

ANOVA					F Tabel		
SK	db	JK	KT	F Hit	5%	1%	Notasi
Ulangan	2	304,875	152,438	27,255	3,316	5,390	**
Perlakuan	15	148,583	9,906	1,771	2,015	2,700	ns
P	3	47,750	15,917	2,846	2,922	4,510	ns
O	3	10,917	3,639	0,651	2,922	4,510	ns
P x O	9	89,917	9,991	1,786	2,211	3,067	ns
Galat	30	167,792	5,593				
Total	47	621,250	13,218				

Sidik Ragam Panjang Akar

FK = 40716,750