

LAMPIRAN - LAMPIRAN



Lampiran 01 : Komposisi Tubuh Buah Jamur Tiram Putih

Parameter	Berat tiap 100 gram jamur kering
Air	7,6 g
Lemak	1,4 g
Protein	29,4 g
Abu	4,7 g
Serat kasar	11,0 g
Karbohidrat	56,6 g
Kalsium	324 mg
Fosfor	717 mg
Besi	3,4 mg
Thiamin	0,2 mg
Riboflavin	2,27 mg
Niacin	77,20 mg

Sumber : Quimio (1981)



Lampiran 02 : Rerata Lama Panen, Berat Basah, Berat Kering, Jumlah Tudung, Diameter Tudung, dan Nilai Efisiensi Biologis (EB) (Dari 4X Ulangan).

Perlakuan	Rerata Lama Panen (hari)	Rerata Berat Basah (gram)	Rerata Berat Kering (gram)	Rerata Jumlah Tudung (satuan)	Rerata Diameter Tudung (cm)	Rerata Nilai EB (%)
P0	93,75	62,45	5,61	12,3	4,19	29,63
P1	93,50	63,70	5,78	13,5	4,38	31,85
P2	91,25	73,80	6,34	12	4,47	37,4
P3	98,75	77,95	7,15	12	4,72	38,88
P4	104,25	53,53	4,76	12,55	3,81	28,15
P5	105,00	50,50	4,35	6	4,14	25
P6	108,25	50,05	4,21	9,75	4,11	25,03

Sumber : Data Primer oleh Ade Sukahar M A, tahun 1998

Lampiran 03 : Prosentase Kenaikan Produksi Jamur Tiram Putih pada Perlakuan Bungkil Kelapa (dalam gram berat basah).

* Rata-rata produksi P0 = 62,45

* $P1 = \frac{63,70 - 62,45}{62,45} \times 100\% = 2,00\%$

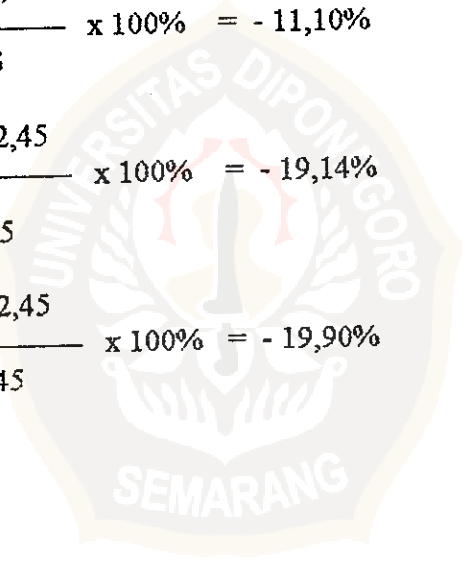
* $P2 = \frac{73,80 - 62,45}{62,45} \times 100\% = 18,17\%$

* $P3 = \frac{77,95 - 62,45}{62,45} \times 100\% = 24,82\%$

* $P4 = \frac{55,52 - 62,45}{62,45} \times 100\% = -11,10\%$

* $P5 = \frac{50,50 - 62,45}{62,45} \times 100\% = -19,14\%$

* $P6 = \frac{50,05 - 62,45}{62,45} \times 100\% = -19,90\%$



Lampiran 04 : Hasil Analisis Sidik Ragam Berat Basah Jamur Tiram Putih

Sumber Keragaman	dB	JK	KT	F.hit	F tabel	
					5%	1%
Perlakuan	6	74.098,714	12.349,78	12,7* *	2,57	3,81
Galat	21	20.408,19	971,82			
Total	27	94.506,964				

CV = Koefisien Keragaman = 10,11 %

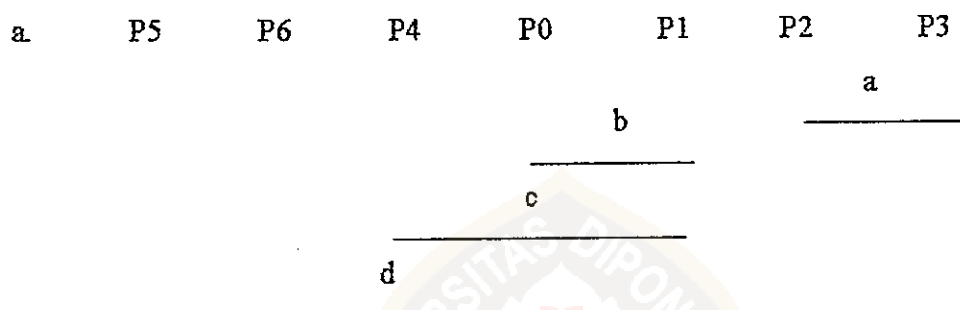
* * = Signifikasi taraf 1%



Lampiran 05 : Perhitungan Uji beda Jarak Nyata Duncan Berat Basah Jamur Tiram Putih (Gram)

Tabel 04: Hasil Uji Duncan Berat basah Jamur Tiram Putih

	PERLAKUAN						
	P0	P1	P2	P3	P4	P5	P6
Total	1185	1274	1498	1555	1128	1000	1001
Rerata	296,25 ^{cd}	318,5 ^{bc}	374 ^a	388,75 ^a	281,5 ^{cd}	250 ^d	250,25 ^d



b. $S_y = \sqrt{KTG/n} = \sqrt{971,82/4} = 15,59$

c. db galat = 21

p	rp	Rp = rp.Sy
2	2,94	45,83
3	3,09	48,17
4	3,18	49,58
5	3,24	50,51
6	3,30	51,45
7	3,33	51,91

Lampiran 06: Hasil Analisis Sidik Ragam Lama Panen Jamur Tiram Putih

Sumber Keragaman	dB	JK	KT	F.hit	F tabel	
					5%	1%
Perlakuan	6	1066,5	177,75	2,19	2,57	3,81
Galat	21	1700,75	80,99			
Total	27	2767,25				

CV = Koefisien Keragaman = 9,07%

Ns = non signifikan



Lampiran 07 : Hasil Analisis Sidik Ragam Jumlah Tudung Jamur Tiram Putih

Sumber Keragaman	dB	JK	KT	F.hit	F tabel	
					5%	1%
Perlakuan	8	5.052,75	842,119	17,75**	2,57	3,81
Galat	21	996,25	47,44			
Total	27	6048,964				

CV = Koefisien Keragaman = 11,39%

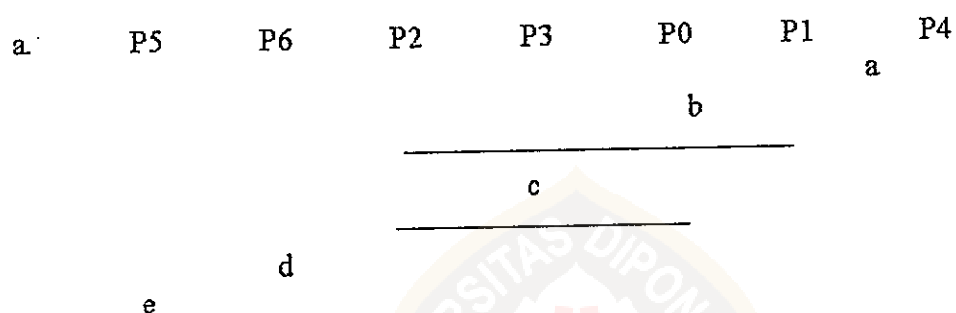
** = Signifikasi taraf 1%



**Lampiran 08 : Uji Beda Jarak Nyata Duncan Data Jumlah Tudung Jamur
Tiram Putih (satuan)**

Tabel 05 : Uji Duncan Jumlah Tudung Jamur Tiram Putih

	PERLAKUAN						
	P0	P1	P2	P3	P4	P5	P6
Total	286	288	240	241	333	150	195
Rerata	68,5 ^{bc}	67 ^b	60 ^{bc}	60,25 ^{bc}	83,25 ^a	37,5 ^c	48,75 ^d



$$b. S_y = \sqrt{KTG/n} = \sqrt{47,44/4} = 3,44$$

$$c. db \text{ galat} = 21$$

p	rp	Rp = rp.Sy
2	2,94	10,11
3	3,09	10,63
4	3,18	10,94
5	3,24	11,15
6	3,30	11,35
7	3,33	11,46

Lampiran 09 : Hasil Analisis Sidik Ragam Diameter Tudung Jamur Tiram Putih

Sumber Keragaman	dB	JK	KT	F.hit	F tabel	
					5%	1%
Perlakuan	6	94,279	15,713	2,36	2,57	3,81
Galat	21	139,798	6,657			
Total	27	234,077				

CV = Koefisien Keragaman = 11,96 %

ns = non signifikan



Lampiran 10 : Hasil Analisis Sidik Ragam Efisiensi Biologis Jamur Tiram Putih

Sumber Keragaman	dB	JK	KT	F.hit	F tabel	
					5%	1%
Perlakuan	6	740,99	123,5	3,24*	2,57	3,81
Galat	21	799,91	38,09			
Total	27	1540,91				

CV = Koefisien Keragaman = 20,18%

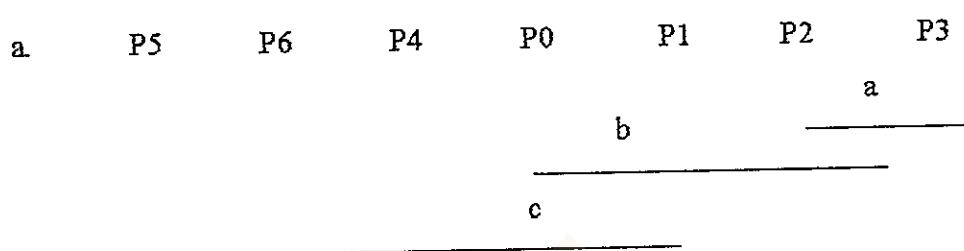
** = Signifikansi taraf 5%



Lampiran 11 : Perhitungan Uji Beda Jarak Nyata Duncan Efisiensi Biologis
Jamur Tiram Putih (%)

Tabel 06 : Uji Duncan Efisiensi Biologis Jamur Tiram Putih

	PERLAKUAN						
	P0	P1	P2	P3	P4	P5	P6
Total	118,5	127,4	149,6	155,5	112,6	100	100,1
Rerata	296,25 ^{bc}	31,85 ^{bc}	37,4 ^{bc}	38,88 ^{bc}	28,25 ^{bc}	25 ^c	25,3 ^d



b. $S_y = \sqrt{KTG/n} = \sqrt{38,09} = 3,09$

c. db galat = 21

p	rp	Rp = rp.Sy
2	2,94	9,08
3	3,09	9,55
4	3,18	9,83
5	3,24	10,01
6	3,30	10,20
7	3,33	10,29

Lampiran 12: Uji Beda Nyata Duncan Berat Basah Jamur Tiram Putih

		2	3	4	5	6	7	8
	DMR 5%	45,83	48,17	49,58	50,51	51,45	51,91	52,23
		P6	P5	P4	P3	P2	P1	P1
	Rerata	250,25	250	281,5	388,75	374	318,5	296,25
P0	296,25	46*	46,25	14,75	92,5*	77,75*	22,25	—
P1	318,5	68,25*	68,5*	37	70,25*	55,5*	—	—
P2	374	123,75*	124*	92,25*	14,75	—	—	—
P3	388,75	138,5*	138,75*	107,25*	—	—	—	—
P4	281,5	31,25	31,5	—	—	—	—	—
P5	250	0,25	—	—	—	—	—	—
P6	250,25	—	—	—	—	—	—	—

Lampiran 13 : Uji Beda Nyata Duncan Berat Basah Jamur Tiram Putih (gram)

		2	3	4	5	6	7	8
	DMR 5%	10,15	10,63	10,94	11,15	11,35	11,46	11,52
		P6	P5	P4	P3	P2	P1	P1
	Rerata	48,75	37,5	83,25	60,25	60	67	55,5
P0	66,5	17,75*	29*	16,75*	6,25	6,5	0,5	—
P1	67	18,25*	29,5*	16,75*	6,75	7	—	—
P2	60	11,25*	22,5*	23,25*	0,25	—	—	—
P3	60,25	11,5*	22,75*	23*	—	—	—	—
P4	83,25	34,5*	47,5*	—	—	—	—	—
P5	37,5	37,5*	—	—	—	—	—	—
P6	48,75	—	—	—	—	—	—	—

Lampiran 14 : Uji Beda Nyata Duncan Efisiensi Biologis Jamur Tiram Putih (%)

		2	3	4	5	6	7	8
	DMR 5%	9,08	9,55	9,83	10,01	10,20	10,29	10,35
		P6	P5	P4	P3	P2	P1	P1
	Rerata	25,30	25	28,25	38,88	37,4	31,85	29,63
P0	29,63	4,33	4,63	1,38	9,25	7,77	2,22	—
P1	31,85	6,55	6,85	3,6	7,03	5,55	—	—
P2	37,4	12,1*	12,4*	9,15	1,48	—	—	—
P3	38,88	13,58*	13,88*	10,63*	—	—	—	—
P4	28,25	2,95	3,25	—	—	—	—	—
P5	25	0,3	—	—	—	—	—	—
P6	25,3	—	—	—	—	—	—	—