Lampiran 1. 1 : Perhitungan

Berat 1 Baglog jamur yaitu 1200g

B1 = Bekatul 25%

Bekatul 300g + serbuk gergaji 900g

$$25\ x\frac{1200}{100} = 25x12 = 300$$

B2= Ampas tahu 5%+ Bekatul 20%

Ampas tahu 60g+ Bekatul 240g + Serbuk gergaji 900g

$$5\ x\frac{1200}{100} = 5x12 = 60$$

$$20\ x\frac{1200}{100} = 20x12 = 240$$

B3= Ampas tahu 10% + Bekatul 15%

Ampas tahu 120g+ bekatul 180g + serbuk gergaji 900g

$$10\ x\frac{1200}{100} = 10x12 = 120$$

$$15\ x\frac{1200}{100} = 15x12 = 180$$

B4= Ampas Tahu 15%+ Bekatul 10%

Ampas tahu 180g+ Bekatul 120g+ serbuk gergaji 900g

$$15\ x\frac{1200}{100} = 15x12 = 180$$

$$10\ x\frac{1200}{100} = 10x12 = 120$$

B5= Ampas Tahu 20%+ Bekatul 5%

Ampas tahu 240g+ Bekatul 60g+ serbuk gergaji 900g

$$20\ x\frac{1200}{100} = 20x12 = 240$$

$$5\ x\frac{1200}{100} = 5x12 = 60$$

B6 = Ampas Tahu 25%

Ampas Tahu 300g + serbuk gergaji 900g

$$25\ x\ \frac{1200}{100} = 25x12 = 300$$

Lampiran 1. 2 : Hasil Sidik Ragam *(analisis of variance)*

Pertumbuhan Miselium jamur

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	5	0.32666667	0.06533333	1.00	0.4389
Error	24	1.56800000	0.06533333		
Corrected Total	29	1.89466667			

Jumlah Badan Buah Jamur

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	5	177.8666667	35.5733333	1.96	0.1214
Error	24	435.6000000	18.1500000		
Corrected Total	29	613.4666667			

Diameter Badan Buah Jamur

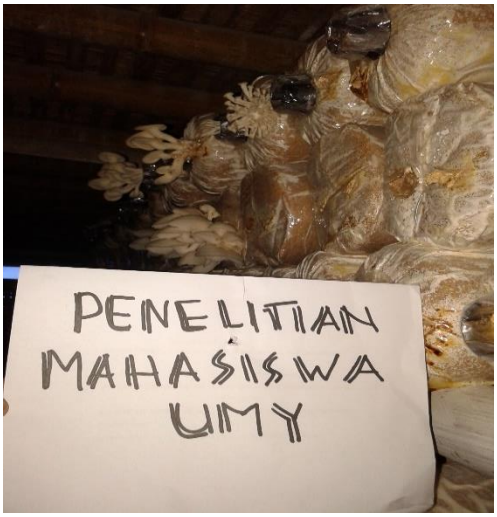
Source	DF	Squares	Mean Square	F Value	Pr > F
Model	5	2.27182667	0.45436533	0.60	0.6986
Error	24	18.10076000	0.75419833		
Corrected Total	29	20.37258667			

Berat segar jamur

Source	DF	Squares	Mean Square	F Value	Pr > F
Model	5	20655.69106	4131.13821	2.21	0.0864
Error	24	44843.97844	1868.49910		
Corrected Total	29	65499.66950			

Lampiran 1. 3 Gambar dokumentasi

Median serbuk gergaji



Perawatan

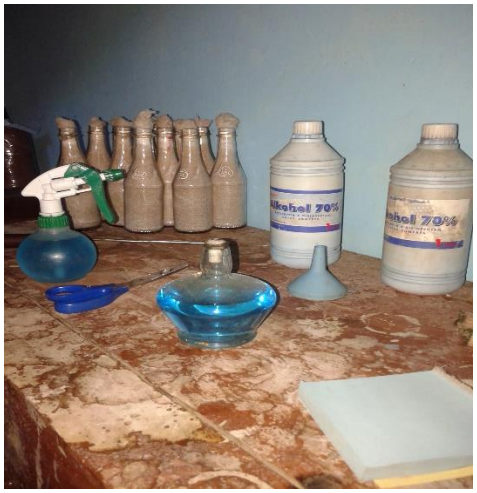
Keringanginkan ampas tahu

Bekatul

Media siap dikemas

Sterilisasi media

Bibit jamur tiram putih turunan F3



Bahan dan alat

Inkubasi

Pengamatan pertumbuhan miselium

Pertumbuhan miselium

Miselium telah penu

Primordium jamur

Jamur siap panen

Pengukuran

Berat segar jamur

Serbuk gergaji kayu sengon

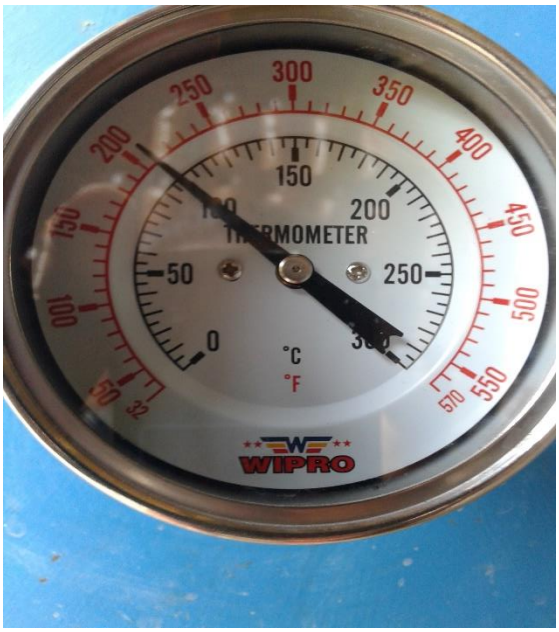
Ampas Tahu

Rak Penyimpanan

Awal pertumbuhan Miselium

Pengemasan Media

Perawatan



Suhu Ruangan Kumbung jamur

Spatula Inokulasi

Lampu Bunsen

Proses Inokulasi

Setelah beberapa kali panen