## Appendix I

## CULTIVATION TRACKING FORMS

The following charts are designed to track the major stages of a mycelial lineage and the various factors that influence a cultivation project or experiment. Feel free to adapt these charts to suit your needs. A blank chart is provided to track a variable, such as temperature or humidity levels, over the course of a fruiting cycle.

	Culture Source	
PROJECT NAME		
Species	Strain/Harvest Location	
Tissue Source	Spore Details	
MYCELIUM QUALITIES		
PLAN OF ACTION		
Acclimation Regimen		
	Agar	
Agar Media	WATER QUALITY AND PH	
MEDIA ADDITIVES	STERILIZATION DETAILS	
DATE PLATED	BIODYNAMIC DETAILS	
Inoculation Notes		
MYCELIUM QUALITIES		
PLATE DIVISION HISTORY AND PLAN		
Contamination Notes		
	Liquid Media	
LIQUID MEDIA	WATER QUALITY AND PH	
Media Additives	STERILIZATION DETAILS	
DATE INOCULATED	BIODYNAMIC DETAILS	
INOCULATION NOTES		
MYCELIUM QUALITIES		
Contamination Notes		

	GRAIN PREPARATION	
GRAIN SPAWN FORMULA		
GRAIN PREPARATION DETAILS		
	GRAIN INOCULATION	
GRAIN SPAWN INOCULATION DATE	BIODYNAMIC DETAILS	
TEMPERATURE	LIGHTING	
Inoculation Notes		
DATE OF FIRST SHAKE AND BREAK	BIODYNAMIC DETAILS	
DATE OF FULL MYCELIATION	BIODYNAMIC DETAILS	
DATE OF FRUITING ON GRAINS	BIODYNAMIC DETAILS	
Contamination Notes		
Myceliation Notes		
	2ND GEN GRAIN PREPARATION	
GRAIN SPAWN FORMULA		
GRAIN PREPARATION DETAILS		
	2ND GEN GRAIN INOCULATION	
GRAIN SPAWN INOCULATION DATE	BIODYNAMIC DETAILS	
Temperature	LIGHTING	
Inoculation <b>N</b> otes		
Date of First Shake and Break	BIODYNAMIC DETAILS	
DATE OF FULL MYCELIATION	BIODYNAMIC DETAILS	
DATE OF FRUITING ON GRAINS	BIODYNAMIC DETAILS	
Contamination Notes		
Myceliation Notes		

	Substrate Preparation
SUBSTRATE FORMULA	
SUBSTRATE SOURCE(S)	
Total Dry Weight	WATER QUALITY
Preparation Details	Substrate Quality
Moisutre Content	PH
Hydrated Weight Per Container	Total Hydrated Weight
	SUBSTRATE INOCULATION
SPAWING DATE	BIODYNAMIC DETAILS
Number Inoculated Containers	TEMPERATURE
CO <sub>2</sub>	LIGHTING
Inoculation Notes	
Date of Full Myceliation	BIODYNAMIC DETAILS
Contamination Notes	
Myceliation Notes	
	CASING PREPARATION
Casing Formula	
Moisutre Content	PН
Casing Preparation Details	
	CASING APPLICATION
Casing Application Date	BIODYNAMIC DETAILS
Temperature	Ниміріту
Date Fully Myceliated	BIODYNAMIC DETAILS
Myceliation Notes	

	Primordia Initiation	
EARLY PIN SET OBSERVATIONS		
Date of Pinhead Initiation	BIODYNAMIC DETAILS	
Temperature	Ниміріту	
LIGHTING	ELECTRICAL INPUT	
	Primordia Formation	
Date of Pinhead Formation	BIODYNAMIC DETAILS	
Temperature	Ниміріту	
Evenness of Myceliation	EVENNESS OF PIN SET	
Casing Moisture Content	CASING PH	
Ниміріту	LIGHTING	

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	Harvesting
Date of Harvest	BIODYNAMIC DETAILS
Temperature	Ниміріту
1 <sup>st</sup> Flush Weight	
RESTING & DUNKING INFORMATION	
Date of 2 <sup>ND</sup> Flush Initiation	BIODYNAMIC DETAILS
Temperature	Ниміріту
Date of 2 <sup>ND</sup> Flush Harvest	BIODYNAMIC DETAILS
Days Between 1 <sup>st</sup> and 2 <sup>nd</sup> Flush	
2 <sup>ND</sup> HARVEST WEIGHT	
RESTING & DUNKING INFORMATION	
DATE OF 3 <sup>RD</sup> FLUSH INITIATION	BIODYNAMIC DETAILS
Temperature	Ниміріту
DATE OF 3 <sup>RD</sup> FLUSH HARVEST **	BIODYNAMIC DETAILS
Days Between 2 <sup>ND</sup> AND 3 <sup>RD</sup> Flush	
3 <sup>RD</sup> FLUSH WEIGHT	
RESTING & DUNKING INFORMATION	
Date of 4 <sup>th</sup> Flush Initiation	BIODYNAMIC DETAILS
Temperature	Ниміріту
DATE OF 4 <sup>TH</sup> Flush HARVEST	BIODYNAMIC DETAILS
Days Between 3 <sup>rd</sup> and 4 <sup>th</sup> Flush	
4™ Flush Weight	
Total Harvest Weight	BIOLOGICAL EFFICIENCY

TOTAL NUMBER OF CONTAINERS	AVERAGE BE PER CONTAINER
Contamination Rate and Notes	
Harvesting and Processing Notes	
PLANS FOR FUTURE LINEAGES	
Оитро	OR APPLICATION
WHERE AND HOW APPLIED	BIODYNAMIC DETAILS
Location Details	
1 Month Progress	3 Month Progress
6 Month Progress	12 Month Progress
FEEDING REGIMEN	RESPONSE TO FEEDING
Future Plans	
Sp	PENT SPAWN
Notes on Spent Spawn Application	
Medicine Preparation Notes	
Effects of Medicine	
Additional Notes:	