



**MUSHROOM GROWER INQUIRY AGARICUS AND SPECIALTY  
MUSHROOMS  
July 2009**



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

**Pennsylvania** Field Office  
2301 N. Cameron Street  
Room G-19  
Harrisburg, PA 17110-9405  
Phone: 1-800-498-1518  
Fax: 1-800-498-1548  
Email: nass-pa@nass.usda.gov

At the request of the mushroom industry, the Department of Agriculture is conducting an annual survey to determine production of mushrooms for the past crop year and intentions for the next crop year. Response to this survey is voluntary and not required by law. However, the information you furnish is confidential and used only in arriving at national totals. Your prompt response in returning the report in the enclosed envelope, is appreciated.

*Please make corrections to name, address and Zip Code, if necessary.*

---

**INSTRUCTIONS:**

Report for the Mushroom Houses (beds) you operate. Include space owned by you as well as leased from others.

1. Did you grow Agaricus mushrooms including White Button, Crimini, and Portabello varieties **anytime** during the year July 1, 2008 to June 30, 2009?  
 Yes, Go to Section 1, page 2  
 No, Continue
2. Did you grow Specialty mushrooms (Shiitake, Oysters or Other Specialty) during the year July 1, 2008 to June 30, 2009?  
 Yes Go to Section 2, page 4  
 No Go to Section 3, page 6

**SECTION 1: AGARICUS MUSHROOMS FOR THE YEAR ENDING JUNE 30, 2009**

1. What were the **total square feet of growing area** used for harvesting **Agaricus** mushrooms during the year July 1, 2008 to June 30, 2009? **Include** tray system operations.....

**Square Feet**

	301
--	-----

1a. How much total square footage was filled annually for the production of **Agaricus** mushrooms? **Include** all fillings.....

**Square Feet**

	302
--	-----

2. What were the **total pounds of Agaricus mushrooms sold** July 1, 2008 to June 30, 2009 from the total square feet reported in Question 1a? **Include** White button, Crimini, and Portabello varieties.....

**Pounds**

	303
--	-----

3. For the **total Agaricus mushrooms** sold (Question 2), please report the pounds and value of sales for the following categories. Report grower value at point of first sale. For firms which grow and process their own mushrooms, value reported should be before processing (3bii). If the answer to any question is "None", please check the "None" box.

	None	Pounds	Value (Whole Dollars)
a. <b>Fresh Market Agaricus mushrooms packed by your firm</b> .....	<input type="checkbox"/>	304	305 \$
b. <b>Total Agaricus mushrooms Sold to Brokers or Repackers</b> .....	<input type="checkbox"/>	306	307 \$
(i) For Fresh Market Use.....	<input type="checkbox"/>	308	309 \$
(ii) For Processing.....	<input type="checkbox"/>	310	311 \$
c. <b>Agaricus mushrooms Sold directly to Cannery or Freezers</b> .....	<input type="checkbox"/>	312	313 \$

(Note: Sum of the pounds in 3a, 3b, and 3c should equal Question 2 above.)

4. Of the total pounds of Agaricus mushrooms sold (Question 2), how many pounds were **grown certified organic**?.....

**Pounds**

	314
--	-----

4a. How many pounds (Question 4) were **sold as certified organic mushrooms**? . . .

**Pounds**

	315
--	-----

5. Did this operation grow any **BROWN Agaricus** mushrooms (Portabello or Crimini) from July 1, 2008 to June 30, 2009?

- YES, Continue
- NO, Go to **Question 7**

6. What were the total pounds of **Brown Agaricus** mushrooms sold July 1, 2008 to June 30, 2009 from the total square feet reported in Question 1a? (**Include** Portabello and Crimini type mushrooms only.) . . . . .

Pounds
316

Please report by category: If the answer is "None", please check the "None" box.

	None	Pounds	Value (Whole Dollars)
a. <b>Fresh Market Brown Agaricus packed by your firm.</b> . . . . .	<input type="checkbox"/>	317	318 \$
b. <b>Brown Agaricus Sold to Brokers or Repackers (Total)</b> . . . . .	<input type="checkbox"/>	319	320 \$
c. <b>Brown Agaricus Sold directly to Canners or Freezers.</b> . . . . .	<input type="checkbox"/>	325	326 \$

(Note: Sum of the pounds in 6a, 6b, and 6c should equal Question 6 above.)

7. What is the total square footage of Agaricus mushrooms you intend to fill between July 1, 2009 and June 30, 2010?

	Square Feet
a. For fresh market? . . . . .	327
b. For the processing market? . . . . .	328
c. Total Fillings (sum of 1a + 1b). . . . .	329

8. Did you grow **specialty mushrooms** (Shitake, Oysters or Other Specialty) during the year July 1 2008 to June 30, 2009?

- Yes, Go to Section 2
- No, Go to Section 3, page 6

---

**SECTION 2: SPECIALTY MUSHROOMS FOR THE YEAR ENDING JUNE 30, 2009**


---

**LIST OF SOME SPECIALTY MUSHROOMS**

- Shiitake (*Lentinus edodes*) – Black Mushroom, Oak Mushroom
  - Oyster Mushroom, Trumpet, Hiratake, Mukurojitake, or Shimeji (*Pleurotus* species)
  - Enoki (*Flammulina velutipes*) – Winter Mushroom, Golden Needles, Velvet Stem, King Oyster,
  - Naneko (*Pholiota nameko*) (*Kuchneromyces nameko*)
  - Maitake (*Grifola frondosa*) (*Polyporus frondosa*) – Dancing Mushroom, Hen of the Woods
  - Hon-Shimeji (*Lycophyllum* species) – “Real Shimeji”
  - Kikurage (*Auricularia* species) – Wood Ears
  - Shirokikurage (*Tremelia fuciformis*) – Snow Fungus, Silver Ear
  - Fukurotake (*Volvariella volvacea*) – Paddy Straw Mushroom
  - Morel
  - Butter Mushroom (*Pholiota aurivella*)
  - Beech (*Hypizygyus Tussulahas*)
  - Pom Pom (*Huricium Erinaceus*)
- 

1. What was the number of natural wood logs and square feet of other growing area from which specialty mushrooms were harvested during the year July 1, 2008 to June 30, 2009?

	Shiitake ( <i>Lentinus</i> )	Oysters ( <i>Pleurotus</i> )	Other (Specify)	Other (Specify)
<b>Outdoors</b>	401	402	403	404
a. Number of natural wood logs. ....	<b>Number</b>			
<b>Under Cover and Indoors</b>	405	406	407	408
b. Number of natural wood logs. ....	<b>Number</b>			
c. Square feet of growing <u>area</u> used for all <u>other types of production media</u> (include area used for trays, bags, artificial logs, bottles, sawdust, etc. but exclude natural wood logs)	409	410	411	412
	<b>Sq. ft.</b>			

2. What were the total pounds of specialty mushrooms harvested July 1, 2008 to June 30, 2009?

	Shiitake (Lentinus)	Oysters (Pleurotus)	Other (Specify)	Other (Specify)
Pounds	413	414	415	416

3. For total specialty mushrooms harvested (Question 2), please report the pounds and value of sales for the following categories. Report grower value at point of first sale. For firms which grow and process their own mushrooms, value reported should be before processing. If the answer is "None" please check the "None" box.

	None	Shiitake (Lentinus)	Oysters (Pleurotus)	Other (Specify)	Other (Specify)
a. <b>Harvested, but not sold</b> (Shrinkage, cullage, dumped, etc.)..... <input type="checkbox"/>		417	418	419	420
Pounds					
b. <b>Total pounds harvested and sold</b> including mushrooms produced for fresh market and processing..... <input type="checkbox"/>		421	422	423	424
Pounds					
c. <b>Value of mushrooms sold</b> ..... <input type="checkbox"/> (Whole Dollars)		425	426	427	428

4. Of the total pounds of specialty mushrooms sold (Question 3b), how many pounds were **grown certified organic**?

Pounds

a. How many pounds of Question 4 were **sold as certified organic mushrooms**?

Pounds

**SECTION 3: CHANGE IN OPERATOR**

Complete this section only if you did not grow Agaricus or Specialty mushrooms during the year July 1, 2008 to June 30, 2009.

## 1. If change in owner or leasing arrangement:

Name of firm: \_\_\_\_\_

Date beds were transferred: \_\_\_\_\_

Operator of beds of remainder of year: \_\_\_\_\_

Address: \_\_\_\_\_

City, State &amp; Zip Code \_\_\_\_\_

Telephone No. \_\_\_\_\_

**SECTION 4: OTHER**

## 1. Did you produce any mushrooms under any other firm name or with any other person during the year ending June 30, 2009?

1a. If YES, please list the names below and check "YES" or "NO" to indicate if they are included in your report:

(1) \_\_\_\_\_

 YES NO

(2) \_\_\_\_\_

 YES NO

Location of mushroom houses: State: \_\_\_\_\_ County: \_\_\_\_\_

**SECTION 5: PLEASE LIST ANY NEW MUSHROOM GROWERS IN YOUR AREA**

Name of Firm \_\_\_\_\_

Operator \_\_\_\_\_

Address \_\_\_\_\_

City, State, &amp; Zip Code \_\_\_\_\_ Telephone No. \_\_\_\_\_

**THANK YOU FOR YOUR COOPERATION****Please print the information below for the person completing this form.**

Name (please print): \_\_\_\_\_

Area Code and Phone Number: \_\_\_\_\_ Date: \_\_\_\_\_

NOTES/COMMENTS:

Would you like to receive a free copy of the results of this survey in the mail?  
(The survey results will also be available on the Internet at <http://www.nass.usda.gov>  
after 3:00 pm EDT on August 20, 2009.)

Yes = 1

099

Respondent Name \_\_\_\_\_ Telephone Number: (\_\_\_\_) \_\_\_\_\_

9910	MM	DD	YY
Date:	__	__	__



Response		Respondent		Mode		Enum.	Eval.	Office Use for POID	
1-Comp	9901	1-Op/Mgr	9902	1-Mail	9903	098	100	789	
2-R		2-Sp		2-Tel					
3-Inac		3-Acct/Bkpr		3-Face-to-Face					
4-Office Hold		4-Partner		4-CATI					
5-R – Est		9-Oth		5-Web					
6-Inac – Est				6-e-mail					
7-Off Hold – Est				7-Fax					
8-Known Zero				8-CAPI					
				19-Other					
S/E Name									

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0535-0039. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.