



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



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

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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 <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;">301</div>																																
1a. How much total square footage was filled annually for the production of Agaricus mushrooms? Include all fillings.....	Square Feet <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;">302</div>																																
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 <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;">303</div>																																
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.																																	
<table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">a. Fresh Market Agaricus mushrooms packed by your firm.....</td> <td style="width: 10%; text-align: center;">None <input type="checkbox"/></td> </tr> <tr> <td>b. Total Agaricus mushrooms Sold to Brokers or Repackers.....</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td> (i) For Fresh Market Use.....</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td> (ii) For Processing.....</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>c. Agaricus mushrooms Sold directly to Cannery or Freezers.....</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>	a. Fresh Market Agaricus mushrooms packed by your firm	None <input type="checkbox"/>	b. Total Agaricus mushrooms Sold to Brokers or Repackers	<input type="checkbox"/>	(i) For Fresh Market Use.....	<input type="checkbox"/>	(ii) For Processing.....	<input type="checkbox"/>	c. Agaricus mushrooms Sold directly to Cannery or Freezers	<input type="checkbox"/>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Pounds</th> <th style="width: 50%; text-align: center;">Value (Whole Dollars)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">304</td> <td style="text-align: center;">305</td> </tr> <tr> <td></td> <td style="text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">306</td> <td style="text-align: center;">307</td> </tr> <tr> <td></td> <td style="text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">308</td> <td style="text-align: center;">309</td> </tr> <tr> <td></td> <td style="text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">310</td> <td style="text-align: center;">311</td> </tr> <tr> <td></td> <td style="text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">312</td> <td style="text-align: center;">313</td> </tr> <tr> <td></td> <td style="text-align: center;">\$</td> </tr> </tbody> </table>	Pounds	Value (Whole Dollars)	304	305		\$	306	307		\$	308	309		\$	310	311		\$	312	313		\$
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(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 <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;">314</div>
4a. How many pounds (Question 4) were sold as certified organic mushrooms? . . .	Pounds <div style="border: 1px solid black; height: 40px; width: 100%; margin-top: 5px;">315</div>

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.

- a. **Fresh Market Brown Agaricus packed by your firm.** ☐

- b. **Brown Agaricus Sold to Brokers or Repackers (Total)** ☐

- c. **Brown Agaricus Sold directly to Canners or Freezers.** ☐

None

Pounds

Value
(Whole Dollars)

317	318
	\$
319	320
	\$
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?
b. For the processing market?
c. Total Fillings (sum of 1a + 1b).

327

328

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 (*Hypizygus 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?

Outdoors

- a. Number of natural wood logs.

Number

Under Cover and Indoors

- b. Number of natural wood logs.

Number

- c. Square feet of growing area used for all other types of production media (include area used for trays, bags, artificial logs, bottles, sawdust, etc. but exclude natural wood logs)

Sq. ft.

	Shiitake (<i>Lentinus</i>)	Oysters (<i>Pleurotus</i>)	Other (Specify)	Other (Specify)
	401	402	403	404
	405	406	407	408
	409	410	411	412

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. Harvested, but not sold (Shrinkage, cullage, dumped, etc.)..... <input type="checkbox"/>		Pounds	417	418	419	420
b. Total pounds harvested and sold including mushrooms produced for fresh market and processing. <input type="checkbox"/>		Pounds	421	422	423	424
c. Value of mushrooms sold <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 & 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, & 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					
								Optional Use	
								407	408
S/E Name									

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