PROCESSED MUSHROOMS: U.S. PRODUCERS' PRODUCTION, SALES, AND INVENTORIES, AND U.S. IMPORTS, EXPORTS, AND APPARENT CONSUMPTION SIXTEENTH QUARTERLY REPORT: FOURTH CALENDAR QUARTER 1982

Report to the President on Investigation No. 332-84 Under Section 332 of the Tariff Act of 1930

## USITC PUBLICATION 1351

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# UNITED STATES INTERNATIONAL TRADE COMMISSION

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Kenneth R. Mason, Secretary to the Commission

This report was prepared principally by

Timothy P. McCarty Agriculture, Fisheries, and Forest Products Division

assisted by

Marretta A. Johnson Agriculture, Fisheries, and Forest Products Division

> Office of Industries Norris A. Lynch, Director

Address all communications to Office of the Secretary United States International Trade Commission Washington, D.C. 20436

#### THE SIXTEENTH QUARTERLY REPORT ON PROCESSED MUSHROOMS

## HIGHLIGHTS

During the fourth quarter (October-December) 1982, compared with the same quarter 1981:

- APPARENT CONSUMPTION of canned mushrooms increased 8 percent to 57.8 million pounds;
- DOMESTIC PRODUCTION declined 20 percent to 21.9 million pounds;
- SALES of domestic canned mushrooms increased 1 percent to 25.6 million pounds;
- PRODUCER ENDING INVENTORIES of canned mushrooms declined 47 percent to 16.0 million pounds;
- IMPORTS rose 12 percent to 26.2 million pounds, constituting 45 percent of consumption compared with 43 percent last year; and
- EXPORTS declined 27 percent to 104,000 pounds.

### QUARTERLY STATISTICS

For the fourth quarter of 1982, compared with the same quarter a year earlier, domestic production and ending inventories of canned mushrooms declined while sales by domestic producers, imports, and apparent consumption increased (table 1). Domestic production totaled 21.9 million pounds (-20 percent); ending inventories by producers, 16.0 million pounds (-47 percent); sales by producers, 25.6 million pounds (+1 percent); imports, 26.2 million pounds (+12 percent); and apparent consumption, 57.8 million pounds (+8 percent). Data were also collected for the first, second, and third quarters of 1982 and are presented in table 2. For the first three quarters of 1982, compared with the same quarters a year earlier, production, sales, and exports all declined, while ending inventories, imports, and apparent consumption increased.

#### Sales

The slight increase in sales of domestic canned mushrooms (1 percent) in the fourth quarter of 1982, compared with the same quarter of 1981, primarily reflected increases in mushrooms packed as stems and pieces in institutionalsize containers and sliced mushrooms packed in retail-size containers; these increases more than offset declines in sales of stems and pieces in retail-size containers and sliced mushrooms in institutional-size containers. Sales of frozen mushrooms (6.1 million pounds), however, were 17 percent more than in the corresponding period of 1981. Sales of frozen mushrooms were equivalent to 24 percent of canned mushroom sales, up from 21 percent in the same quarter 1981. Exports decreased 27 percent to 104,000 pounds, but remained negligible with respect to U.S. production and apparent consumption. A decline in sales during the first three quarters of 1982, compared with those in the same quarters of 1981, reflected a sharp drop in sales of sliced mushrooms, packed in both retail-size and institutional-size containers, and in stems and pieces in retail-size cans. Sales of frozen mushrooms averaged 26 percent of canned mushroom sales during the first three quarters of 1982 compared with 22 percent during the same quarters of 1981. Exports in the 1982 period were 57 percent less than those during the same period of 1981.

## Imports

The 12-percent increase in imports of processed mushrooms in the fourth quarter of 1982, compared to the same quarter of 1981, reflects in part the downward adjustment of the temporary rate of duty increase which was imposed on prepared or preserved mushrooms, effective on November 1, 1980. The temporary duty increase, directed by the President, was taken under provisions of the Trade Act of 1974 following a U.S. International Trade Commission determination that imports of prepared or preserved mushrooms are a substantial cause of serious injury, or the threat thereof, to the domestic industry. Fourth quarter 1982 imports were equivalent to 45 percent of consumption, compared with 43 percent in the same quarter a year earlier.

The People's Republic of China (China) was the principal supplier of imported processed mushrooms in the fourth quarter of 1982, a position it had also attained in the last three quarters of 1981. Other major suppliers of imported mushrooms are Taiwan, Hong Kong, and the Republic of Korea (Korea). Between October-December 1981 and 1982, China's share of imports rose from 38 to 44 percent and Taiwan's increased from 31 to 43 percent while Hong Kong's share dropped from 26 to 9 percent and Korea's declined from 2 to 1 percent.

#### MARKET YEAR DATA

Section 1.

Production, sales, ending inventories, imports, and apparent consumption all declined for the most recent marketing year (July 1981-June 1982) compared with the preceding marketing year (1980/81), but the ratio of imports to consumption rose from 45 to 46 percent. In 1981/82, domestic production totaled 98.3 million pounds and imports, 95.7 million pounds, decreases of 2 percent for production and 1 percent for imports from the previous year. Apparent consumption correspondingly fell 2 percent to 209.1 million pounds. Sales of canned mushrooms decreased 7 percent to 92.2 million pounds in 1981/82. In regard to frozen mushrooms, sales in 1981/82 reached 21.6 million pounds, an increase of 23 percent from 1980/81. In 1981/82, sales of frozen mushrooms were equivalent to 23 percent of canned mushroom sales, up from 18 percent in 1980/81. A REPORT OF CERTAIN QUARTERLY STATISTICS FOR PROCESSED MUSHROOMS FOR SPECIFIED PERIODS

- (The information provided in this report was compiled by the United States International Trade Commission as requested by the President in accordance with section 332(g) of the Tariff Act of 1930, as amended (19 U.S.C. 1332(g)), in order to monitor import competition in the domestic market for processed mushrooms. Data included herein cover the stocks, production, and sales of U.S. producers of canned mushrooms, sales of U.S. processors of frozen mushrooms, imports under items 144.20 and 922.56 of the Tariff Schedules of the United States, exports, and apparent consumption.)
- Table 1.--Processed mushrooms: U.S. producers' carry-in and carry-out stocks, production, sales, exports of domestic merchandise, imports for consumption, and apparent consumption, October-December 1981 and 1982 and marketing years July 1, 1980-June 30, 1981, and July 1, 1981-June 30, 1982

Item	October-	December	Marketing year					
	: 1981 : :	1982	July 1, 1980- June 30, 1981	July 1, 1981- June 30, 1982				
Corry-in stocks of connod much-	:							
Carry-in stocks of canned mush- : rooms:	25,099 :	19,900	28,140	<b>:</b> 28,751				
Carry-out stocks of canned :	25,055 .	19,000	. 20,140	. 20,751				
mushrooms: :			•	•				
9 ounces or less:			•	•				
Whole:	1,254 :	442	. 417	. 847				
Sliced:	895 :	1,353						
Other:	19,763 :	9,767						
Total:	21,912 :	11,562						
Over 9 ounces:	,	,	:	:				
Whole:	52 :	49	: 64	: 7:				
Sliced:	2,959 :	475						
Other:	5,305 :	3,962						
Total:	8,316 :	4,486						
Total carry-out stocks:	30,228 :	16,048						
Production of canned mushrooms: :			:	:				
9 ounces or less: :	<b>.</b>		:	:				
Whole:	885 :	620	: 2,741	: 3,153				
Sliced:	1,352 :	1,613	: 6,773	: 5,768				
Other:	15,267 :	11,146						
Total:	17,504 :	13,379	: 64,449	: 63,420				
Over 9 ounces: :	:		:	:				
Whole:	68 :	69	: 291					
Sliced:	4,288 :	3,309	•					
Other:	5,367 :	5,114						
Total:	9,723 :	8,492						
Total production:	27,227 :	21,871	: 100,361	98,341				
	:		:	:				

(In thousands of pounds, drained-weight basis)

See footnotes at end of table.

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	October	-December	Marketin	Marketing year					
Item	1981	: : 1982 :	July 1, 1980- June 30, 1981	July 1, 1981- June 30, 1982					
:		:	•	:					
Sales: :		•		•					
Canned mushrooms: :		•	:	•					
9 ounces or less: :		:	•	:					
Whole:	810		-						
Sliced:	1,412			· · · · ·					
Other:	14,585								
Total:	16,807	: 16,674	60,825	: 59,075					
Over 9 ounces: :		:	:	:					
Whole:	82								
Sliced:	3,817	: 3,369	9: 19,135	: 15,781					
Other:	4,596	: 5,386	5: 19,164						
Total:	8,495	: 8,955	5: 38,668	: 33,174					
Total sales, canned:	25,302	: 25,629	99,493	: 92,249					
Frozen mushrooms 1/:	5,205	: 6,087	17,464	: 21,566					
Exports:	142	: 104	+: 339	: 440					
Imports from :		:	:	:					
People's Republic of China:	8,817	: 11,480	): 20,214	: 32,239					
Taiwan:	7,249								
Hong Kong:	6,162								
Republic of Korea:	528								
All other:	584	: 852							
Total:	23,340								
Apparent consumption 2/:	53,705	•							
Ratio of imports to consump- :	,	:	:	:					
tionpercent:	43	: 45	5: 45	: 46					

(In thousands of pounds, drained-weight basis)

1/ Data on frozen mushrooms converted to drained-weight equivalents.

 $\overline{2}$ / Data do not take into account disappearance from losses or waste of domestic canners or changes in stocks of producers of canned or frozen mushrooms or importers.

Source: Stocks, production, and sales were estimated from data submitted in response to questionnaires of the U.S. International Trade Commission; exports and imports were compiled from official statistics of the U.S. Department of Commerce.

Note .-- Data on stocks, production, and sales may not add because of losses.

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- Table 2.--Processed mushrooms: U.S. producers' carry-in and carry-out stocks, production, sales, exports of domestic merchandise, imports for consumption, and apparent consumption, January-March 1981 and 1982, April-June 1981 and 1982, and July-September 1981 and 1982

(In thousands of pounds, drained-weight basis)								
	January-	January-March Ap		l-June	July-September			
Item :	1981 :	1982	: : 1981	: 1982	: : 1981	: : 1982		
			:	<u>.</u>	:			
Carry-in stocks of canned mush- :			:		:	:		
rooms:	19,230 :	30,228	: 18,636	: 26,008	: 28,751	: 27,25		
Carry-out stocks of canned :			:	:	:	:		
mushrooms: :			:	:	:	:		
9 ounces or less: :	Sec. 1997.		:	:	:	:		
Whole:	777 :	793	: 417	: 847	: 1,062	: 533		
Sliced:	1,809 :	1,502	: 1,293	: 1,662	: 404	: 1,59		
Other:	13,022 :	16,555	: 21,146	: 18,158	: 16,707	: 12,67		
Total:	15,608 :	18,850	: 22,856	: 20,667				
Over 9 ounces: :	:		:	:	:	:		
Whole:	126 :	46	: 64	: 73	: 65	: 180		
Sliced:	1,311 :	1,002	: 1,801	596	: 2,950	: 67		
Other:	1,591 :	6,110	: 4,030		: 3,911	: 4,247		
Total:	3,028 :		: 5,895	6,586	: 6,926			
Total carry-out stocks:	18,636 :	26,008	: 28,751	27,253				
Production of canned mushrooms: :			:		:	:		
9 ounces or less: :	<b>:</b>		:	:	:	•		
Whole:	827 :	742	: 637	497	: 1,029	: 18		
Sliced:	1,825 :	2,082	: 1,563	: 1,618	: 716	: 1,184		
Other:	14,563 :	13,410	: 16,180			: 4,570		
Total:	17,215 :		: 18,380					
Over 9 ounces: :			:		:	:		
Whole:	91 :	119	: 57	: 149	: 73	: 160		
Sliced:	3,531 :	3,165	: 4,706	3,307	: 5,838	: 3,110		
Other:	5,195 :			5,698				
Total:	8,817 :		: 11,646					
Total production:	26,032 :		: 30,026					
:			: :			:		

See footnotes at end of table.

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Table 2.--Processed mushrooms: U.S. producers' carry-in and carry-out stocks, production, sales, exports of domestic merchandise, imports for consumption, and apparent consumption, January-March 1981 and 1982, April-June 1981 and 1982, and July-September 1981 and 1982--Continued

	January-March		:	April-June			:	July-September			
Item :		:	and the standard sector is a second	:		:	an na san san san san san sa	:	ander aller der Bernder aller aller a	:	an a
	1981	:	1982	:	1981	:	1982	:	1981	:	1982
	and the state of	:		:		:		:		:	
a sensi si ta ta ta ta ta		:		:		:		:		:	
Sales: :		:		:		:		:		:	
Canned mushrooms: :		:		:		:		:		:	
9 ounces or less: :		:		:		:		:		:	
Whole:	893	:	644	:	1,048	:	431	:	604	:	502
Sliced:	2,232	:	1,384	:	2,088	:	1,280	:	1,415	:	1,340
Other:	11,744	:	13,457	:	8,198	:	11,353	:	11,700	:	9,165
Total:	14,869	:	15,485	:	11,334	:	13,064	:	13,719	:	11,007
Over 9 ounces: :		:		:		:	e 1 - 1	:		:	
Whole:	88	:	77	:	116	:	59	:	61	:	53
Sliced:	4,212	:	3,509	:	5,737	:	3,535	:	4,920	:	2,984
Other:	5,465	:	4,647	:	4,239	:	5,914	:	1,957	:	6,125
Total:	9,765		8,233	:	and the second se	_		_	6,938	-	9,162
Total sales, canned:	24,634		23,718	:			22,572		20,657		20,169
Frozen mushrooms 1/:	4,431		5,644				6,038		4,679		5,735
Exports:	81		44		85		63		191		46
Imports from :		:		:		:		:		:	
People's Republic of China:	2,620	:	7,060	:	6,822	:	7,177	:	9,186	:	9,651
Taiwan:	4,807		7,568						6,493		10,929
Hong Kong:	5,677		6,054						4,894		3,622
Republic of Korea:	2,046		2,140						2,705		1,570
All other:	857		1,388						682		1,267
Total:	16,007	-	24,210	-					23,960	_	27,039
Apparent consumption 2/:	44,991		53,528						49,105		52,897
Ratio of imports to consump- :	,		,	:			,		,,		52,001
tionpercent:	36	:	45	:	48	:	46	:	49	:	51
percent .	50				.0		10			:	

(In thousands of pounds, drained-weight basis)

1/ Data on frozen mushrooms converted to drained-weight equivalents.

 $\overline{2}$ / Data do not take into account disappearance from losses or waste of domestic canners or changes in stocks of producers of canned or frozen mushrooms or importers.

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## UNITED STATES INTERNATIONAL TRADE COMMISSION WASHINGTON, D.C. 20436

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