

Supervisor's Dist. No. 3
Enumeration Dist. No. 52

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 23, 1880

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Cuba, in the County of Crawford, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

H. C. Duggett.

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-26. Includes fields for Name of Corporation, Capital, Average Number of Hands Employed, Wages and Hours of Labor, Months in Operation, Estimated maximum capacity, and Power Used in Manufacture.

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-44. Includes fields for Materials (Number of bushels of wheat, Value, etc.) and Products (Number of barrels of wheat flour, etc.).

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

Table with 24 columns: 1-24. Includes fields for Name of Corporation, Capital, Average Number of Hands Employed, Wages, Date when manufacturing season opened, Date when manufacturing season closed, Average number of cows furnishing milk, Average cost of milk per 100 lbs., Total number of pounds of milk used, Number of pounds of cheese made, Kinds of cheese, Average pounds of milk used per pound of cheese produced, Average price per pound at which cheese was sold, Price per 100 pounds paid for making, Cost of furnishing per 100 pounds, Number of pounds of butter made, Average pounds of milk used per pound of butter produced, Average price per pound at which butter was sold, Price per 100 pounds paid for making butter, Price per 100 pounds paid for making cheese, Cost of furnishing per 100 pounds of butter, Cost of furnishing per 100 pounds of cheese, Value of butter, milk and skimmed milk sold, Number of pounds of condensed milk produced, Value of condensed milk produced.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

Table with 25 columns: 25-50. Includes fields for Price per 100 pounds paid for making, Cost of furnishing per 100 pounds, Value of butter, milk and skimmed milk sold, Number of pounds of butter made, Number of pounds of cheese made, Average pounds of milk used per pound of butter produced, Average pounds of milk used per pound of cheese produced, Average price per pound at which butter was sold, Average price per pound at which cheese was sold, Price per 100 pounds paid for making butter, Price per 100 pounds paid for making cheese, Cost of furnishing per 100 pounds of butter, Cost of furnishing per 100 pounds of cheese, Value of butter, milk and skimmed milk sold, Number of pounds of condensed milk produced, Value of condensed milk produced, On what river or stream? (See note below.), Height of fall, in feet, Number, Kind, Breadth, in feet, Revolutions per minute, Horse-power, Number of bolters, Number of engines, Horse-power.

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 5
 Enumeration Dist. No. 59

Special Schedules of Manufactures—Nos. 7 and 8.

Recd. July 20, 1880

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Union Township, in the County of Crawford, State of Missouri, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

M. B. Yeary

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.				WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.				Estimated maximum capacity per day in bushels.	Do you do custom work or make only for market? If so, state in custom grinding of your product.	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.										
			Males above 15 years.		Females above 15 years.		Children and youth.		Average day's wages for a skilled workman.		Average day's wages for an ordinary laborer.		Total amount paid in wages during the year.					On full time.		On three-quarter time only.		On half time only.		On what river or stream? (See note below.)	IF WATER-POWER IS USED.			
			Males above 15 years.	Females above 15 years.	Children and youth.	May to November.	November to May.	Average day's wages for a skilled workman.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.				Number of runs of stone.	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.		Horse-power.			
1 <i>Smith & Adams</i>	1500	2	2			8	8		100	3	12	1	2	40	2/3 Custom		20	21	22	23	24	25	26					
2 <i>Hoggs & Huntling</i>	1200	7	5			11	12		125	5	20	5	2	140	1/2 + 1/2													
3 <i>Clinton & Jenkins</i>	1000	10	2			11	12		225	700	16	1	2	140	One half		8	1	2	3	4	5	6					

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE—Continued.			MATERIALS.							PRODUCTS.										
IF STEAM-POWER IS USED.			Wheat.		Other grain.		Value of mill supplies.			Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.	
Number of boilers.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.			
			400	320	500	250	50	570	1400	852			77,000	1,000	500		1535			
			4260	3500	4260	2500	50	5000	852				25,000	8560	2000		6000			

The above reports was obtained from agents who kept no acts

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.				WAGES.				Date when manufacturing season opened.	Date when manufacturing season closed.	Average number of pounds of milk used in the factory during the year 1879.	Average cost of milk per 100 lbs. if bought at the factory.	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kinds of cheese.	INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.				INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.									
			Males above 15 years.		Females above 15 years.		Children and youth.		Average day's wages for a dairyman.									Average day's wages for ordinary labor.		Total amount paid in wages during the year.		Total value of labor employed in the year.		Average pounds of milk used per pound of cheese produced.		Average price per pound of cheese.		Average price per pound of butter produced.		Average price per pound of butter.	
			Males above 15 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.	Average pounds of milk used per pound of cheese produced.								Average price per pound of cheese.	Average price per pound of butter produced.	Average price per pound of butter.											
1																															

The Report of Jenkins Clinton was obtained from himself and I suppose it is about correct.

M. B. Yeary

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.											INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.				POWER USED IN MANUFACTURE.							
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of butter and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a dist. or market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serricable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Received July 20, 1880.

Supervisor's Dist. No. 3

Enumeration Dist. No. 64

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Meramec Township, in the County of Crawford, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. O. Davis

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-2 Name of Corporation, 3-6 Average Number of Hands Employed, 7-11 Wages and Hours of Labor, 12-16 Months in Operation, 17-19 Power Used in Manufacture (Water/Steam), 20-26 WHEELS (Height, Number, Kind, Breadth, Revolutions, Horsepower).

FLOURING AND GRIST-MILLS—Continued.

Table with 15 columns: 27-29 Power Used in Manufacture (Steam), 30-35 Materials (Wheat, Other Grain, Mill Supplies, Total Value), 36-44 Products (Wheat Flour, Rye Flour, Buckwheat Flour, Barley Meal, Corn Meal, Feed, Hominy, Other Products, Total Value).

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

Table with 24 columns: 1-2 Name of Corporation, 3-6 Average Number of Hands Employed, 7-10 Wages, 11-15 Inquiries Applicable to All Factories, 16-21 Inquiries Applicable to Cheese Factories Only, 22-24 Inquiries Applicable to Butter Factories Only.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

Table with 20 columns: 25-27 Inquiries Applicable to Butter Factories Only, 28-38 Inquiries Applicable to Combined Butter and Skim-Cheese Factories Only, 39-40 Inquiries Applicable to Condensed Milk Factories Only, 41-50 Power Used in Manufacture (Water/Steam).

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 3
Enumeration Dist. No. 55

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 12, 1880.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Liberty Township, in the County of Crawford, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. C. Westover

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-6 (General info), 7-11 (Wages and hours of labor), 12-16 (Months in operation), 17-19 (Machinery), 20-26 (Power used in manufacture). Includes entry for Anthony Stephens.

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-29 (Power used in manufacture), 30-35 (Materials), 36-44 (Products). Continuation of flouring and grist-mills data.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

Table with 24 columns: 1-15 (General inquiries), 16-21 (Cheese inquiries), 22-24 (Butter inquiries). Contains various data points for different factory types.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

Table with 25 columns: 25-38 (Inquiries for combined butter and skim-cheese), 39-40 (Inquiries for condensed milk), 41-50 (Power used in manufacture). Continuation of cheese and butter factory data.

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 9
Enumeration Dist. No. 84

Special Schedules of Manufactures—Nos. 7 and 8. Received July 23, 1880.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in *Courtois Township*, in the County of *Wrawford*, State of *Mo.*
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

R.M. Deunlap

Table with 26 columns: 1-3 (Name, Capital, Hands), 4-6 (Average Number of Hands), 7-11 (Wages and Hours of Labor), 12-15 (Months in Operation), 16-17 (Estimated maximum capacity), 18 (Do you do custom work?), 19 (Is there an elevator?), 20-26 (Power Used in Manufacture).

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29 (Power Used in Manufacture - Steam), 30-35 (Materials: wheat, other grain, mill supplies, total value), 36-40 (Products: wheat flour, rye flour, buckwheat flour, barley meal, corn meal), 41-44 (Number of pounds of feed, hominy, other products, total value).

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

Table with 24 columns: 1-2 (Name, Capital), 3-6 (Average Number of Hands), 7-10 (Wages), 11-15 (Dates when manufacturing season opened, average number of cows, average cost of milk), 16-24 (Number of pounds of cheese, kinds of cheese, average pounds of milk used, average price per pound, cost of furnishing).

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

Table with 25 columns: 25-27 (Price per 100 pounds paid for making, cost of furnishing), 28-38 (Number of pounds of butter, cheese, condensed milk, value of butter and milk sold), 39-40 (Number of pounds of condensed milk produced, value of condensed milk), 41-47 (Power Used in Manufacture - Water/Steam), 48-50 (Number of boilers, engines, horse-power).

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Received July 18, '80.

Supervisor's Dist. No. 3
Enumeration Dist. No. 53

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Boon Township, in the County of Crawford, State of Mo
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me,

H. G. Weller

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: General info; 4-11: Wages and hours of labor; 12-15: Months in operation; 16-17: Estimated maximum capacity; 18-19: Elevator info; 20-26: Power used in manufacture (wheels, horse power).

Handwritten data for Flouring and Grist-Mills. Row 1: Name Wm Keately, Capital 2500, Wages 10 10, Months 12, Capacity 2 200, Elevator 5/6, Power Shickley 12 1 Over shot 8 200 20.

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-29: Power used in manufacture (boilers, engines, horse power); 30-35: Materials (wheat, other grain, value of supplies); 36-44: Products (barrels of wheat flour, rye flour, buck-wheat flour, barley meal, corn meal, feed, hominy, other products).

Handwritten data for Flouring and Grist-Mills—Continued. Row 1: Boilers 1000, Engines 1000, Horse power 3000, Wheat 1000, Other grain 200, Value of supplies 2200, Wheat flour 200, Rye flour, Buck-wheat flour, Barley meal, Corn meal, Feed, Hominy, Other products 5000 3000 7000 2400 4000.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

Table with 24 columns: 1-6: General inquiries; 7-10: Wages; 11-15: Manufacturing details; 16-21: Cheese inquiries; 22-24: Butter inquiries.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Continued.

INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.

POWER USED IN MANUFACTURE.

Table with 24 columns: 25-27: Butter inquiries; 28-38: Combined inquiries; 39-40: Condensed milk inquiries; 41-50: Power used in manufacture.

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. B
Enumeration Dist. No. 58

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Osage Township, in the County of Crawford, State of Mo
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

P. J. Johnson

Table with 26 columns: 1-3 Name of Corporation, Capital, etc.; 4-6 Average number of hands employed; 7-11 Wages and hours of labor; 12-15 Months in operation; 16-17 Bedstead capacity; 18-19 Custom work; 20-26 Power used in manufacture.

FLOURING AND GRIST-MILLS—Continued.

P. J. Johnson
Enumerator

Table with 16 columns: 27-29 Power used in manufacture; 30-35 Materials; 36-44 Products.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

Table with 24 columns: 1-10 General inquiries; 11-15 Inquiries applicable to cheese factories only; 16-24 Inquiries applicable to butter factories only.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

Table with 25 columns: 25-38 Inquiries applicable to combined butter and skim-cheese factories only; 39-40 Inquiries applicable to condensed milk factories only; 41-50 Power used in manufacture.

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.