

Received July 30, 1880

Supervisor's Dist. No. 7
Enumeration Dist. No. 115

Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in _____, in the County of Clay, State of Mo.
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me, A. W. Thomason

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: Name of corporation, capital, and greatest number of hands employed; 4-6: Average number of hands employed by sex and age; 7-11: Wages and hours of labor; 12-16: Months in operation; 17-18: Estimated maximum capacity and custom work; 19: Elevator capacity; 20-26: Power used in manufacture (wheels, height, kind, breadth, revolutions, horse-power).

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-31: Materials (wheat, value, other grain, value, mill supplies, total value); 32-35: Products (barrels of wheat flour, barrels of rye flour, pounds of buckwheat flour, pounds of barley meal, pounds of corn meal, pounds of feed, pounds of hominy, value of 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 of corporation and capital; 3: Greatest number of hands employed; 4-6: Average number of hands employed; 7-10: Wages; 11-12: Dates when manufacturing season opened; 13-14: Average number of cows and average cost of milk; 15: Total number of pounds of factory; 16-21: Cheese inquiries (pounds made, kinds, average price, price per pound, price per 100 pounds); 22-24: Butter inquiries (pounds made, average price, price per pound).

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

Table with 24 columns: 25-27: Butter inquiries (price per 100 pounds, cost of furnishing, value of butter); 28-38: Combined butter and skim-cheese inquiries (pounds made, average price, price per pound, price per 100 pounds, cost of furnishing, value of butter); 39-40: Condensed milk inquiries (pounds produced, value); 41-47: Power used in manufacture (wheels, height, kind, breadth, revolutions, horse-power); 48-50: Steam-power inquiries (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 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 servicable 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. 7
Enumeration Dist. No. 110

Special Schedules of Manufactures—Nos. 7 and 8.

April 30, 1880

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

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

Thomas A. Harsel

FLOURING AND GRIST-MILLS.

Table with 20 columns: 1. NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY. 2. CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS. 3. GREATEST NUMBER OF HANDS EMPLOYED AT ANY ONE TIME DURING THE YEAR. 4-6. AVERAGE NUMBER OF HANDS EMPLOYED (Males above 16 years, Females above 15 years, Children and youth). 7-11. WAGES AND HOURS OF LABOR (NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR, Average day's wages for a skilled mechanic, Average day's wages for an ordinary laborer, Total amount paid in wages during the year). 12-15. MONTHS IN OPERATION (On full time, On three-quarter time only, On half time only, Idle). 16. NUMBER OF RUNS OF STONE. 17. ESTIMATED MAXIMUM CAPACITY PER DAY IN BUSHELS. 18. DOES ANY CUSTOM WORK OR MAKE ONLY FOR THE PROPORTION OF YOUR PRODUCT IS CUSTOMER'S? 19. IS THERE AN ELEVATOR CONNECTED WITH THE ESTABLISHMENT? IF SO, STATE CAPACITY IN BUSHELS. 20. POWER USED IN MANUFACTURE (On what river or stream, Height of fall, in feet, Number, Kind, Breadth, in feet, Revolutions per minute, Horse-power).

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29. POWER USED IN MANUFACTURE—Continued (IF STEAM-POWER IS USED, Number of boilers, Number of engines, Horse-power). 30-35. MATERIALS (Number of bushels of wheat, Value, Number of bushels of other grain, Value, Value of mill supplies, Total value of all materials). 36-39. PRODUCTS (Number of barrels of wheat flour, Number of barrels of rye flour, Number of bushels of buckwheat flour, Number of pounds of barley meal). 40-43. PRODUCTS (Number of pounds of corn meal, Number of pounds of feed, Number of pounds of hominy, Value of all other products). 44. Total value of all 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. NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY. 2. CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS. 3. GREATEST NUMBER OF HANDS EMPLOYED AT ANY ONE TIME DURING THE YEAR. 4-6. AVERAGE NUMBER OF HANDS EMPLOYED (Males above 16 years, Females above 15 years, Children and youth). 7-10. WAGES (Average day's wages for a dairymaid, Average day's wages for ordinary labor, Total amount paid in wages during the year, Total value of labor employed in the year). 11-15. INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY (Date when manufacturing season opened, Date when manufacturing season ended, Average number of cows furnishing milk during the year, 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). 16-21. INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY (Number of pounds of cheese made, Kind of cheese, Average pounds of milk used per pound of cheese produced, Average price per pound at which cheese was sold for the season, Price per 100 pounds paid for making, Cost of furnishing per 100 pounds). 22-24. INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY (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 for the season).

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

Table with 15 columns: 25-27. INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Continued (Price per 100 pounds paid for making, Cost of furnishing per 100 pounds, Value of butter and skimmed milk sold). 28-38. INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY (Number of pounds of butter made, Number of pounds of cheese made, Average pounds of milk used per pound of butter 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 butter and skimmed milk sold). 39-40. INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY (Number of pounds of condensed milk produced, Value of condensed milk produced). 41-50. POWER USED IN MANUFACTURE (On what river or stream, 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 value 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. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. 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. 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 30, 1880.

Supervisor's Dist. No. 7
Enumeration Dist. No. 119

Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Township 33 R 33., in the County of Clay, State of Missouri, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Ans H Justice

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 Name of corporation, capital, and hands employed; 4-11 Wages and hours of labor; 12-15 Months in operation; 16-19 Estimated maximum capacity and other details; 20-26 Power used in manufacture (wheels, height of fall, etc.).

FLOURING AND GRIST-MILLS—Continued.

Table with 26 columns: 27-29 Power used in manufacture (boilers, engines, horse-power); 30-35 Materials (wheat, other grain, mill supplies); 36-44 Products (barrels of wheat flour, rye flour, corn meal, etc.).

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

Table with 24 columns: 1-10 General inquiries applicable to all factories; 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 24 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 (wheels, height of fall, etc.).

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. 4
Enumeration Dist. No. 120

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 30, 1880.

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

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

M. L. Thompson

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY; 4-6 CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS; 7-11 AVERAGE NUMBER OF HANDS EMPLOYED; 12-15 WAGES AND HOURS OF LABOR; 16-17 MONTHS IN OPERATION; 18-19 ESTIMATED MAXIMUM CAPACITY PER DAY; 20-26 POWER USED IN MANUFACTURE. Includes handwritten entry for 'Janet, Miss'.

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29 POWER USED IN MANUFACTURE—Continued; 30-35 MATERIALS; 36-44 PRODUCTS. Includes handwritten entries for materials and products.

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

Table with 24 columns: 1-6 GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE; 7-15 WAGES; 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 15 columns: 25-27 INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Continued; 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.

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.

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Received July 30 1880.

Supervisor's Dist. No. 7

Enumeration Dist. No. 122

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

Oscar Thomson, Enumerator

FLOURING AND GRIST-MILLS.

Table with 20 columns: 1. Name of Corporation, Company, or Individual Producing to the Value of \$500 Annually. 2. Capital (Real and Personal) Invested in the Business. 3. Greatest number of hands employed at any one time during the year. 4-6. Average number of hands employed (Males above 16 years, Females above 15 years, Children and youth). 7-10. Wages and hours of labor (Number of days in the ordinary day of labor, Average day's wages for a skilled mechanic, Average day's wages for an ordinary laborer, Total amount paid in wages during the year). 11-16. Months in operation (On full time, On three-quarter time only, On half time only, Mts., Number of runs of stone). 17. Estimated maximum capacity per day, in bushels. 18. Do you do custom work or make flour for the farmer? If so, what proportion of your product is custom grinding? 19. Is there an elevator connected with your establishment? If so, state capacity in bushels. 20. Power used in manufacture (On what river or stream, Height of fall in feet, Number, Kind, Breadth in feet, Revolutions per minute, Horse-power).

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-35. Materials (Number of bushels of wheat, Value, Number of bushels of other grain, Value, Value of mill supplies, Total value of all materials). 36-44. Products (Number of barrels of wheat flour, Number of barrels of rye flour, Number of pounds of buckwheat 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).

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 (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, Total amount paid in wages during the year, Total value of labor used in the year, Date when manufacturing season opened, Date when manufacturing season ended, Average number of cows furnished with milk during the year 1879, Average cost of milk per 100 lbs. if bought at the factory, Total number of pounds of milk during the year). 11-15. Inquiries applicable to cheese factories only (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 for the season, Price per 100 pounds paid for making). 16-24. Inquiries applicable to butter factories only (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 for the season, Price per 100 pounds paid for making, Cost of furnishing per 100 pounds of butter, Cost of furnishing per 100 pounds of cheese, Value of buttermilk and skimmed milk sold).

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

Table with 20 columns: 25-38. Inquiries applicable to combined butter and skim-cheese factories only (Price per 100 pounds paid for making, Cost of furnishing per 100 pounds, Value of buttermilk 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 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). 39-40. Inquiries applicable to condensed milk factories only (Number of pounds of condensed milk produced, Value of condensed milk produced). 41-50. Power used in manufacture (On what river or stream, 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. 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.

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Recd July 30 1880

Supervisor's Dist. No. 7
Enumeration Dist. No. 125

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

A. J. Brooks

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 Name of corporation, capital, and hands employed; 4-11 Wages and hours of labor; 12-16 Months in operation; 17-19 Estimated maximum capacity, custom work, and power used; 20-26 Power used in manufacture (wheels).

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-29 Steam-power used; 30-35 Materials (bushels and value); 36-44 Products (barrels, barrels, pounds, and value).

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

Table with 24 columns: 1-6 General inquiries (name, capital, hands); 7-15 Wages; 16-17 Inquiries for cheese; 18-24 Inquiries for butter.

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

Table with 27 columns: 25-27 Inquiries for condensed milk; 28-38 Inquiries for combined butter and skim-cheese; 39-50 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.

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Received July 30, 1880

Supervisor's Dist. No. 7
Enumeration Dist. No. 126

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

R. W. Rowlin

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 (General info), 4-11 (Wages and hours of labor), 12-15 (Months in operation), 16-19 (Power used in manufacture), 20-26 (Water-power details). Includes handwritten entry for 'Winfrey & Carter'.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 1-3 (Boilers/engines), 4-6 (Wheat materials), 7-10 (Other materials), 11-15 (Products: flour, meal, etc.), 16-18 (Feeds), 19-21 (Honey), 22-24 (Other products), 25-26 (Total values).

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

Table with 24 columns: 1-10 (General inquiries), 11-15 (Cheese-specific inquiries), 16-24 (Butter-specific inquiries). Includes various sub-headers for 'GENERAL INQUIRIES' and 'INQUIRIES APPLICABLE TO CHEESE/BUTTER FACTORIES ONLY'.

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

Table with 26 columns: 1-13 (Cheese/butter inquiries), 14-15 (Condensed milk inquiries), 16-26 (Power used in manufacture). Includes sub-headers for 'INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY' and '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.