

Supervisor's Dist. No. 3

Enumeration Dist. No. 116

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

J. L. Dressing, Enumerator

FLOURING AND GRIST-MILLS.

Table with 19 columns: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, ESTIMATED MAXIMUM CAPACITY, DO YOU DO CUSTOM WORK, IS THERE AN ELECTOR, POWER USED IN MANUFACTURE.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: MATERIALS, PRODUCTS. Includes sub-sections for POWER USED IN MANUFACTURE and IF STREAM-POWER IS USED.

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

Table with 24 columns: GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE, INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY, INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

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

Table with 24 columns: 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.

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.

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.

Supervisor's Dist. No. 3  
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 Lincoln Township, in the County of Osage, State of Missouri  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*(Sgd.) Harry Cave, Enumerator*

FLOURING AND GRIST-MILLS.

Table with 26 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 (Average day's wages for a skilled workman, 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 TUNS OF STONE. 17. ESTIMATED MAXIMUM CAPACITY PER DAY, IN BUSHELS. 18. Do you do custom work or make flour for other than your product? 19. Is there an elevator connected with your establishment? 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).

*Transferred from Genl. Schedule 3.*

FLOURING AND GRIST-MILLS—Continued.

Table with 14 columns: 27. NUMBER OF BOLLERS. 28. NUMBER OF ENGINES. 29. HORSE-POWER. 30. NUMBER OF BUSHELS OF WHEAT. 31. VALUE. 32. NUMBER OF BUSHELS OF OTHER GRAIN. 33. VALUE. 34. VALUE OF MILL SUPPLIES. 35. TOTAL VALUE OF ALL MATERIALS. 36. NUMBER OF BARRELS OF WHEAT FLOUR. 37. NUMBER OF BARRELS OF RYE FLOUR. 38. NUMBER OF POUNDS OF BUCK-WHEAT FLOUR. 39. NUMBER OF POUNDS OF BARLEY MEAL. 40. NUMBER OF POUNDS OF CORN MEAL. 41. NUMBER OF POUNDS OF FEED. 42. NUMBER OF POUNDS OF HONEY. 43. 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 dairyman, Average day's wages for ordinary labor, Total amount paid in wages during the year, Total value of labor employed in the year). 11. DATE WHEN MANUFACTURING SEASON OPENED. 12. DATE WHEN MANUFACTURING SEASON ENDED. 13. AVERAGE NUMBER OF COWS FURNISHING MILK DURING THE YEAR. 14. AVERAGE COST OF MILK PER 100 LBS., IF BOUGHT AT THE FACTORY. 15. TOTAL NUMBER OF POUNDS OF MILK USED AT THE FACTORY DURING THE YEAR. 16. NUMBER OF POUNDS OF CHEESE MADE. 17. KINDS OF CHEESE. 18. AVERAGE POUNDS OF MILK USED PER POUND OF CHEESE PRODUCED. 19. AVERAGE PRICE PER POUND AT WHICH CHEESE WAS SOLD FOR THE SEASON. 20. PRICE PER 100 POUNDS PAID FOR MANUFACTURING. 21. COST OF FURNISHING PER 100 POUNDS. 22. NUMBER OF POUNDS OF BUTTER MADE. 23. AVERAGE POUNDS OF MILK USED PER POUND OF BUTTER PRODUCED. 24. 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 50 columns: 25. PRICE PER 100 POUNDS PAID FOR MAKING. 26. COST OF FURNISHING PER 100 POUNDS. 27. VALUE OF BUTTERMILK AND SKIMMED MILK SOLD. 28. NUMBER OF POUNDS OF BUTTER MADE. 29. NUMBER OF POUNDS OF CHEESE MADE. 30. AVERAGE POUNDS OF MILK USED PER POUND OF BUTTER PRODUCED. 31. AVERAGE POUNDS OF MILK USED PER POUND OF CHEESE PRODUCED. 32. AVERAGE PRICE PER POUND AT WHICH BUTTER WAS SOLD FOR THE SEASON. 33. AVERAGE PRICE PER POUND AT WHICH CHEESE WAS SOLD FOR THE SEASON. 34. PRICE PER 100 POUNDS PAID FOR MAKING BUTTER. 35. PRICE PER 100 POUNDS PAID FOR MAKING CHEESE. 36. COST OF FURNISHING PER 100 POUNDS OF BUTTER. 37. COST OF FURNISHING PER 100 POUNDS OF CHEESE. 38. VALUE OF BUTTERMILK AND SKIMMED MILK SOLD. 39. NUMBER OF POUNDS OF CONDENSED MILK PRODUCED. 40. VALUE OF CONDENSED MILK PRODUCED. 41. POWER USED IN MANUFACTURE (On what river or stream?, Height of fall, in feet, Number, Kind, Breadth, in feet, Revolutions per minute, 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.

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Supervisor's Dist. No. Find  
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 Washington Township, in the County of Coye, State of Missouri  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Peter Bedel

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 (Power used in manufacture), 20-26 (Wheels). Includes handwritten data for 'Moorfeld Mill'.

FLOURING AND GRIST-MILLS—Continued.

Table with 26 columns: 27-35 (Materials), 36-44 (Products). Includes handwritten data for flour and other products.

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

Table with 24 columns: 1-15 (General inquiries), 16-21 (Inquiries for cheese), 22-24 (Inquiries for butter). Includes handwritten data.

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

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

Recd. July 13, 1880.

Supervisor's Dist. No. 3  
Enumeration Dist. No. 118

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

J. T. Miles, Enumerator

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 (General info), 4-11 (Wages and hours of labor), 12-16 (Months in operation), 17-18 (Capacity and custom), 19 (Elevator), 20 (River/stream), 21-26 (Power used in manufacture).

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-29 (Power used in manufacture), 30-35 (Materials), 36-44 (Products). Includes handwritten note: 'The statistics on this schedule are as complete as I could make them as the companies do not keep a detailed account of their business.'

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

Table with 24 columns: 1-15 (General inquiries), 16-21 (Cheese factories only), 22-24 (Butter factories only).

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

Table with 20 columns: 25-38 (Cheese/butter inquiries), 39-40 (Condensed milk), 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.

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. 3  
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 Benton Township, in the County of Osage, State of Missouri  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

S. W. Laughlin

Table with 20 columns: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, ESTIMATED MAXIMUM CAPACITY, DO YOU DO CUSTOM WORK, IS THERE AN ABSTRACT, POWER USED IN MANUFACTURE.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: POWER USED IN MANUFACTURE, MATERIALS, PRODUCTS.

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

Table with 24 columns: GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE, INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY, INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

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

Table with 50 columns: INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Contd., INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY, INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY, 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.

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.