

Supervisor's Dist. No. 3

Enumeration Dist. No. 34

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 19, 1880.

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

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

Tobacco box factory

FLOURING AND GRIST-MILLS.

Thos McLaughlin

Table with 26 columns: 1-3 Name of Corporation, Capital, Greatest number of hands employed; 4-6 Average number of hands employed; 7-11 Wages and hours of labor; 12-16 Months in operation; 17-19 Estimated maximum capacity; 20-26 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.

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

Table with 24 columns: 1-3 Name of Corporation, Capital, Greatest number of hands employed; 4-6 Average number of hands employed; 7-10 Wages; 11-15 Dates when manufacturing; 16-21 Inquiries applicable to cheese factories; 22-24 Inquiries applicable to butter factories.

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; 28-38 Inquiries applicable to combined butter and skim-cheese factories; 39-40 Inquiries applicable to condensed milk factories; 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.

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.

Fennell

Supervisor's Dist. No. 3

Enumeration Dist. No. 29

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 29, 1880

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

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

J. H. McIntire

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 Name of corporation, 4-6 Average number of hands employed, 7-11 Wages and hours of labor, 12-15 Months in operation, 16-17 Estimated maximum capacity, 18-19 Do you do custom work, 20-26 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.

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

Table with 24 columns: 1-6 Name of corporation, 7-10 Average number of hands employed, 11-15 Wages, 16-17 Date when manufacturing, 18-21 Inquiries applicable to cheese factories, 22-24 Inquiries applicable to butter factories.

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

Table with 27 columns: 25-27 Inquiries applicable to butter factories, 28-38 Inquiries applicable to combined butter and skim-cheese factories, 39-40 Inquiries applicable to condensed milk factories, 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.

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.

Ferris

Supervisor's Dist. No. 3
Enumeration Dist. No. 22

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

J. B. Solle

Table with 26 columns: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE. Includes handwritten entry for Henderson & McPherson.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: MATERIALS, PRODUCTS. Includes handwritten entries for wheat, flour, and other 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: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES, 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. 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 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. 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.

Fennell

Supervisor's Dist. No. 3
Enumeration Dist. No. 36

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

J. T. Wood

Table with 26 columns: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE. Includes handwritten entry for J. P. Coover.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: MATERIALS, PRODUCTS. Includes handwritten entries for 6000 bushels of wheat and 324,000 pounds of corn meal.

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: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES, 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 20 columns: INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY, 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.

Farmed

Supervisor's Dist. No. 3
Enumeration Dist. No. 73

Special Schedules of Manufactures—Nos. 7 and 8

Received July 30, 80

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

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

Geo A Bush

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 (Number of hrs. in the ordinary day of labor, Average day's wages for skilled mechanics, 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). 16-17. Number of runs of stone, Estimated maximum capacity per day in bushels. 18. Do you do custom work or make only for a market? If the former, what proportion of your product is custom grinding? 19. Is there an elevator connected with your establishment? If so, state capacity in bushels. 20-26. 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: 27-29. Power used in manufacture (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). 40-44. Products (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.

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. 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. Kind of cheese. 18. Average quantity 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 making. 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 25 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. On what river or stream? (See note below). 42. Height of fall, in feet. 43. Number. 44. Kind. 45. Breadth, in feet. 46. Revolutions per minute. 47. Horse-power. 48. Number of boilers. 49. Number of engines. 50. 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.

Fennell

Received July 20, 1880.

Supervisor's Dist. No. 3
Enumeration Dist. No. 23

Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Dist. No. 23, in the County of Callaway, State of Missouri
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

L. E. Gill

Table with 26 columns: 1-3 (General info), 4-11 (Wages and hours of labor), 12-16 (Months in operation), 17-19 (Power used in manufacture), 20-26 (Water-power details). Includes handwritten entries for 'Dummit & Co. W. B.' and 'McLaughlin John'.

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-30 (Materials), 31-35 (Value of materials), 36-44 (Products). Includes handwritten entries 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/butter), 22-24 (Inquiries for condensed milk). Includes handwritten entries for various factory details.

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

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

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 24 have reference to manufacturers of butter only. COLUMNS 25 to 38 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

F. J. ...

Supervisor's Dist. No. B
Enumeration Dist. No. 25-

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

FLOURING AND GRIST-MILLS.

E. W. Brown Enumerator

Table with 26 columns: 1-3 (General info), 4-11 (Wages and hours of labor), 12-15 (Months in operation), 16-17 (Power used in manufacture), 18-26 (Water-power details). Includes handwritten entries for 'Wood & Glendon'.

FLOURING AND GRIST-MILLS—Continued.

Table with 26 columns: 27-29 (Power used in manufacture), 30-35 (Materials), 36-44 (Products). Includes handwritten entries for '2000', '2300', '1000', '1250', '19000', '2200'.

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

Table with 24 columns: 1-10 (General inquiries), 11-15 (Inquiries for cheese/butter), 16-24 (Inquiries for condensed milk). Includes handwritten entries for '1250', '19000', '2200'.

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

Table with 27 columns: 25-27 (Inquiries for butter), 28-38 (Inquiries for combined butter/skim-cheese), 39-40 (Inquiries for condensed milk), 41-50 (Power used in manufacture). Includes handwritten entries for '1250', '19000', '2200'.

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.

Finnell

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Callaway Co Mo

Supervisor's Dist. No. 3
Enumeration Dist. No. 26

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

M. D. L. Dunn

Table with columns: NAME OF CORPORATION, CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE.

Supervisor's Dist. No. 3
Enumeration Dist. No. 26

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

P. O. Holt's Summit

FLOURING AND GRIST-MILLS.

M. D. L. Dunn

Main table for Flouring and Grist-Mills with columns 1-26. Includes handwritten entries for 'Geo. H. Buehner' and 'Corrected on Original Return'.

FLOURING AND GRIST-MILLS—Continued.

Table for Materials and Products with columns 27-44. Includes handwritten entries for materials and products.

Table for Cheese and Butter Factories with columns 45-50. Includes handwritten entries for cheese and butter production.

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. 3
Enumeration Dist. No. 26

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

M. S. Dunn

Table with columns: NAME OF CORPORATION, CAPITAL, AVERAGE NUMBER OF HANDS EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE.

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Callaway

Table with columns: Price per 100 pounds, Cost of furnishing, Value of butter, Number of pounds, Average price per pound, 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.

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.

Supervisor's Dist. No. 3
Enumeration Dist. No. 26

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

M. S. Dunn

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

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-35 Materials (bushels, value, supplies); 36-44 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, other products).

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 Name of Corporation, Capital, Greatest number of hands employed; 7-11 Wages; 12-15 Dates when manufacturing season opened/ended, average number of cows finishing milk; 16-24 Number of pounds of cheese made, kinds of cheese, average pounds of milk used, average price per pound, price per 100 pounds, 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, price per 100 pounds.

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

Table with 18 columns: 25-27 Price per 100 pounds paid for making, cost of furnishing per 100 pounds, value of butter and skimmed milk sold; 28-38 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, price per 100 pounds, cost of furnishing per 100 pounds, value of butter and skimmed milk sold; 39-40 Number of pounds of condensed milk produced, value of condensed milk produced; 41-50 Power used in manufacture (water, steam, wheels, height of fall, number, kind, breadth, revolutions, 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. 3
Enumeration Dist. No. 27

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

(Signed) James Lee

Table with columns for Name of Corporation, Capital, Average Number of Hands Employed, Wages and Hours of Labor, Months in Operation, and Power Used in Manufacture.

Supervisor's Dist. No. 3
Enumeration Dist. No. 27

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

James Lee

Main table for Flouring and Grist-Mills with columns 1-26. Includes handwritten entries for 'Jacob H. Aug' and 'Five Sixths'.

FLOURING AND GRIST-MILLS—Continued.

Continuation table with columns 27-44. Includes handwritten entries for materials and products.

Table with columns 45-50 for inquiries applicable to combined butter and skim-cheese factories only.

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.

Supervisor's Dist. No. 2
 Enumeration Dist. No. 27

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

FLOURING AND GRIST-MILLS.

(Signed) James Lee

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Number of hands employed during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.		Minimum capacity per day.	Customs, work, or make of your product?	Value connected with shipment? If so, state labels.	POWER USED IN MANUFACTURE.		
			6 years.	15 years.	Yearly.	Number of hrs. in the ordinary day of labor.	Wages for a hand.	Wages for an expert.	Wages paid in wages per day.	Per time only.	Per day.				Feet.	WHEELS.	Horse-power.

connected
Callaway

THE 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 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 pounds of milk used per pound of cheese produced.	Average price per pound of which butter was sold for the season.	Average price per pound of 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.		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		
1																										1	
2																											2
3																											3
4																											4
5																											5
6																											6

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 37 have reference to manufacturers of butter only.
 COLUMNS 28 to 32 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. 27

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

(Signed) James Lee

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 (Power used in manufacture), 18-26 (Wheels and water-power). Includes handwritten entry for 'Jacob W. Ong' with values like \$1000, 8, 2, 10, 10, 250, 100, \$1170, 9, 3, 2, 100, 5/8 custom.

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29 (Power used in manufacture), 30-35 (Materials), 36-44 (Products). Includes handwritten entry for 'Jacob W. Ong' with values like 1, 1, 30, 22600, 22600, 800, 400, 585, 23585, 5095, 114800, 226000, 27729.

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). Includes handwritten entry for 'Jacob W. Ong' with values like 1, 1000, 8, 2, 10, 10, 250, 100, \$1170, 9, 3, 2, 100, 5/8 custom, 114800, 226000, 27729.

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

Table with 20 columns: 25-38 (Inquiries for cheese/butter/condensed milk), 39-50 (Power used in manufacture). Includes handwritten entry for 'Jacob W. Ong' with values like 1, 1, 30, 22600, 22600, 800, 400, 585, 23585, 5095, 114800, 226000, 27729.

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. 3

Enumeration Dist. No. 28

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 20, 1880.

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

Products of Industry in Cole-Saw-Dessieu, in the County of Callaway, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Geo. S. Whaley

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 Name of corporation, 4-6 Average number of hands employed, 7-11 Wages and hours of labor, 12-16 Months in operation, 17-19 Estimated maximum capacity, 20-26 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.

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: 1-10 General inquiries, 11-15 Dates when manufacturing season opened, 16-21 Inquiries for cheese factories, 22-24 Inquiries for butter factories.

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

Table with 20 columns: 25-38 Inquiries for cheese/butter factories, 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.

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.

Faint handwritten signature or mark at the bottom right.

Supervisor's Dist. No. 3
Enumeration Dist. No. 31

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

FLOURING AND GRIST-MILLS.

J. P. Bailey

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; 19-26 Power used in manufacture (water, steam, horse).

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 1-3 Power used in manufacture (boilers, engines, horse-power); 4-6 Materials (wheat, other grain, mill supplies); 7-10 Products (barrels of wheat flour, rye flour, buck-wheat flour, barley meal); 11-16 Total value of all products.

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

Table with 24 columns: 1-2 Name of corporation and capital; 3-6 Average number of hands employed; 7-10 Wages; 11-15 Dates when manufacturing seasons opened and closed; 16-24 Inquiries applicable to cheese, butter, and condensed milk factories.

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

Table with 27 columns: 1-10 Inquiries applicable to combined butter and skim-cheese factories; 11-15 Inquiries applicable to condensed milk factories; 16-27 Power used in manufacture (water, steam, horse).

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.

Ferris