

Supervisor's Dist. No. 4
Enumeration Dist. No. 6

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 Rearing Run T P, in the County of Bany, State of Ind
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

W R Luder

Table with 26 columns: 1-6 (Employment), 7-11 (Wages and Hours of Labor), 12-16 (Months in Operation), 17-18 (Estimated maximum capacity), 19 (Is there an elevator), 20-26 (Power Used in Manufacture).

Corrected return
Corrected return

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-30 (Power Used in Manufacture - Steam), 31-35 (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: 1-15 (General Inquiries), 16-21 (Cheese Factories), 22-24 (Butter Factories).

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

Table with 25 columns: 25-38 (Cheese and Butter Production), 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. 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. 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. 5

Special Schedules of Manufactures—Nos. 7 and 8.

Received August 23 1880

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

Products of Industry in 5th District, in the County of Barry, State of Mo.
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

W. S. McClure

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: Name of corporation, capital, and hands employed; 4-8: Average number of hands employed by sex and age; 9-11: Wages and hours of labor; 12-16: Months in operation; 17: Estimated maximum capacity; 18: Do you do custom work; 19: If there is an elevator; 20-26: Power used in manufacture (water or steam).

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29: Power used in manufacture (steam, water, horse); 30-35: Materials (wheat, other grain, value of supplies, total value); 36-44: Products (barrels of wheat flour, rye flour, wheat flour, barley meal, corn meal, feed, 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; 3-6: Average number of hands employed; 7-10: Wages; 11-15: Dates and quantities of manufacturing; 16-21: Cheese production details; 22-24: Butter production details.

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.

Table with 25 columns: 25-38: Butter and cheese production costs and values; 39-40: Condensed milk production; 41-47: Power used in manufacture (water or steam); 48-50: Horsepower.

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. 1

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 28, 1880.

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

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

L. D. Ripley

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). 12-16. Months in operation (On full time, On three-quarters time only, On half time only, Idle, Number of runs of steep). 17. Estimated maximum capacity per day, in bushels. 18. Do you do custom work or make flour for the farmer, what proportion of your product is custom grinding? 19. Is there an elevator connected with your establishment? If so, state capacity in bushels. 20. On what river or stream? (See note below.) 21-26. Power used in manufacture (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). 36-44. 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. 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 skilled mechanic, Average day's wages for an ordinary laborer, Total amount paid in wages during the year, Total value of labor employed in the year). 11-12. Date when manufacturing season opened, Date when manufacturing season ended. 13. Average number of cows furnishing milk during the year 1879. 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 number of pounds of cheese produced 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 number of pounds of butter produced 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 27 columns: 25. Price per 100 pounds paid for making. 26. Cost of furnishing per 100 pounds. 27. Value of butter and skimmed milk sold. 28. Number of pounds of butter made. 29. Number of pounds of cheese made. 30. Average number of pounds of milk used per pound of butter produced. 31. Average number of 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 butter 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. 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 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. 4
Enumeration Dist. No. 4

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 Mountain White River, Town of, in the County of Barry, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Geo. A. King

Table titled 'FLOURING AND GRIST-MILLS' 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.

Table titled 'FLOURING AND GRIST-MILLS—Continued' with columns for Materials (Number of bushels of wheat, value, etc.) and Products (Number of barrels of wheat flour, etc.).

Table titled 'CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES' with columns for Name of Corporation, Capital, Average Number of Hands Employed, Wages, and various inquiries applicable to cheese and butter factories.

Table titled 'CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued' with columns for Inquiries applicable to combined butter and skim-cheese factories, 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 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. Only serviceable boilers and engines are to be reported. Hoarse-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 this class only. COLUMNS 22 to 37 have reference to manufacturers of butter only. COLUMNS 38 to 40 have reference to those factories that manufacture both cheese and butter. COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Received July 19, 1880

Supervisor's Dist. No. 4
Enumeration Dist. No. 3

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

M. L. Haynes, Enumerator

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; 12-15: 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 (water or steam).

FLOURING AND GRIST-MILLS—Continued.

Table with 26 columns: 27-30: Power used in manufacture (boilers, engines, horse-power); 31-35: Materials (wheat, other grain, supplies); 36-44: Products (barrels of flour, pounds of meal, feed, etc.). Includes handwritten notes at the bottom.

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

Table with 24 columns: 1-6: Name of corporation, capital, and hands employed; 7-10: Wages; 11-15: Dates and average number of cows; 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 26 columns: 25-38: Inquiries for combined butter and skim-cheese factories; 39-40: Inquiries for 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. 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.

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