

Supervisor's Dist. No. 2
Enumeration Dist. No. 114

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

Gus H. Rife

FLOURING AND GRIST-MILLS.

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

FLOURING AND GRIST-MILLS—Continued.

Table with columns for Materials (Number of bushels of wheat, Value, etc.) and Products (Number of barrels of wheat flour, etc.).

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

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

Table with columns for Name of Corporation, Capital, Average Number of Hands Employed, Wages, Date when manufacturing season opened, Date when manufacturing season ended, Average number of cows milking, etc.

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

Table with columns for Inquiries Applicable to Butter Factories Only, Inquiries Applicable to Combined Butter and Skim-Cheese Factories Only, Inquiries Applicable to Condensed Milk 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 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.

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 33 have reference to those factories that manufacture both cheese and butter. COLUMNS 34 and 40 have reference to manufacturers of condensed milk.

Received July 23, 1880.

Supervisor's Dist. No. 2
Enumeration Dist. No. 14

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

George C. Dalton

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: Name of corporation, capital, and value; 4-6: Average number of hands employed; 7-11: Wages and hours of labor; 12-15: Months in operation; 16-17: Estimated machinery capacity; 18-19: Power used in manufacture; 20-26: Details of power used (wheels, height, revolutions, etc.).

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: 27-29: Power used in manufacture (boilers, engines, horse-power); 30-35: Materials (wheat, other grain, mill supplies); 36-44: Products (barrels of flour, rye flour, bushels of wheat flour, barley meal, corn meal, feed, hominy, 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: 1-6: Name of corporation, capital, and value; 7-10: Average number of hands employed; 11-15: Wages; 16-17: Dates when manufacturing season opened/ended; 18-21: 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 50 columns: 25-38: Inquiries applicable to butter factories only; 39-40: Inquiries applicable to condensed milk factories only; 41-50: Power used in manufacture (wheels, height, 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.

Received July 23, 1880.

Supervisor's Dist. No. 2
Enumeration Dist. No. 113

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

W. L. Soran

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: Name of corporation, capital, and 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 or make only for market?; 20: On what river or stream?; 21-26: Power used in manufacture (wheels, height of fall, revolutions per minute, horse-power).

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-29: Power used in manufacture (steam, water, horse-power); 30-34: Materials (wheat, other grain, supplies); 35-44: 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 honey, other products).

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 when manufacturing season opened/ended, average number of cows furnished with milk, average cost of milk, total number of pounds of cheese made; 16-21: Inquiries applicable to cheese factories only (kind of cheese, average pounds of milk used, average price per pound, price per 100 pounds, cost of furnishing); 22-24: Inquiries applicable to butter factories only (number of pounds of butter made, average pounds of milk used, average price per pound).

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

Table with 20 columns: 25-38: Inquiries applicable to butter and skim-cheese factories only (price per 100 pounds, cost of furnishing, 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 (river/stream, height of fall, wheels, 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 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. 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.