

Received July 30, 1880.

Supervisor's Dist. No. 7

Enumeration Dist. No. 31

Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Detroit No 31, in the County of Holt, State of Michigan during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

Table with 26 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.

FLOURING AND GRIST-MILLS—Continued.

Table with 24 columns: MATERIALS, PRODUCTS. Includes sub-sections for POWER USED IN MANUFACTURE and IF STEAM-POWER IS USED.

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: NAME OF CORPORATION, CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS, 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. 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. 7
Enumeration Dist. No. 30

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

Wm. R. Sawyer

FLOURING AND GRIST-MILLS.

Table with 26 columns: NAME OF CORPORATION, CAPITAL, EMPLOYMENT, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE. Includes handwritten entry for 'Kunkel & Sons'.

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: MATERIALS, PRODUCTS. Includes handwritten entries for values and quantities.

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, EMPLOYMENT, 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 21 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 MILK 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.

Handwritten initials 'W.R.S.' in the bottom right corner.

Supervisor's Dist. No. 7
Enumeration Dist. No. 27

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 30, 1893

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

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

D. W. Thurman

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.

FLOURING AND GRIST-MILLS—Continued.

Table with 26 columns: 27-35: Materials; 36-44: 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 factories; 22-24: Inquiries for butter factories.

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

Table with 27 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 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.

Supervisor's Dist. No. 7

Enumeration Dist. No. 25

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

C. E. Barnes

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.

Table with 24 columns: 1-15 General inquiries applicable to all factories, 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 25 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.

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. 7
Enumeration Dist. No. 21

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

Gus Seidemann
Gus Seidemann

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3: General info; 4-11: Wages and hours of labor; 12-16: Months in operation; 17-19: Capacity and custom work; 20-26: Power used in manufacture.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 1-3: Power used in manufacture; 4-10: Materials; 11-16: 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: Cheese inquiries; 16-24: Butter inquiries.

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

Table with 27 columns: 1-15: Inquiries for combined butter and skim-cheese; 16-21: Inquiries for condensed milk; 22-27: 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 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.

MMO

Received July 30 1880

Supervisor's Dist. No. 7

Enumeration Dist. No. 20

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 Holt, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me Geo. A. Bryant

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, and Power Used in Manufacture. Includes handwritten entry for O.B. Stumbo.

FLOURING AND GRIST-MILLS—Continued.

Table with columns for Materials and Products, including Number of barrels of wheat flour, Number of barrels of rye flour, and Total value of all products.

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

Table with columns for General Inquiries Applicable to All Factories and Inquiries Applicable to Cheese Factories Only.

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.

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.

M.P.

Supervisor's Dist. No. 19
Enumeration Dist. No. 19

Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Dist No 19 Union Sp, in the County of Walt, State of Missouri
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

C. A. Doughty

Table with 26 columns: 1-3: Name, Capital, Greatest number of hands; 4-6: Average number of hands; 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 (wheels, height of fall, revolutions, horse-power).

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: 27-29: Power used in manufacture (steam, water, horse); 30-35: Materials (wheat, other grain, mill supplies, total value); 36-43: 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 huminy, 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, Capital; 3-6: Average number of hands; 7-10: Wages; 11-15: Dates when manufacturing season opened, average number of cows, average price of milk; 16-21: Number of pounds of cheese made, kinds of cheese, average pounds of milk used, average price per pound, price per 100 pounds; 22-24: 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 25 columns: 25-27: Price per 100 pounds, cost of furnishing, value of butter; 28-38: Number of pounds of butter made, average pounds of milk used, average price per pound, price per 100 pounds, cost of furnishing, value of butter; 39-40: Number of pounds of condensed milk produced, value of condensed milk; 41-47: Power used in manufacture (wheels, height of fall, revolutions, horse-power); 48-50: 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 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.