

Supervisor's Dist. No. 2  
Enumeration Dist. No. 87

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 23, 1880.

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

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

Wm. D. Shaw

FLOURING AND GRIST-MILLS.

Table with 26 columns: 1-3 (General info), 4-11 (Wages and hours), 12-15 (Months in operation), 16-18 (Power used), 19-26 (Water/Steam power). Includes handwritten entry for 'Havill & Hollis'.

FLOURING AND GRIST-MILLS—Continued.

Table with 15 columns: 27-29 (Power used), 30-35 (Materials), 36-44 (Products). Includes handwritten entries for materials and products.

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), 16-24 (Inquiries for butter). Includes handwritten entries.

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

Table with 25 columns: 25-38 (Inquiries for butter), 39-40 (Inquiries for condensed milk), 41-50 (Power used). Includes handwritten entries.

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.

I hereby certify that I have this day completed the enumeration of the  
District assigned me, and that the returns have been duly and truthfully made  
in accordance with law and my oath of office  
Dated, June 30<sup>th</sup> 1889

Wm. D. Shaver, Enumerator

Received July 28, 1880

Supervisor's Dist. No. *26 N*  
Enumeration Dist. No. *2 26*

Special Schedules of Manufactures—Nos. 7 and 8.

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

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

*W. H. Jones*  
*Enumerator*

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: Number of runs of stone; 18: Estimated maximum capacity; 19: Do you do custom work; 20: Is there an elevator; 21-26: Power used in manufacture (wheels, height of fall, kind, breadth, revolutions, horsepower).

FLOURING AND GRIST-MILLS—Continued.

Table with 17 columns: 27-29: Power used in manufacture (boilers, engines, horsepower); 30-35: Materials (wheat, value, other grain, value, mill supplies, total value); 36-40: Products (barrels of wheat flour, barrels of rye flour, pounds of buckwheat flour, pounds of barley meal, pounds of corn meal); 41-44: Total value of products (pounds of feed, pounds of flour, 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: 1-6: Name of corporation, capital, and hands employed; 7-10: Wages; 11: Date when manufacturing season opened; 12: Date when manufacturing season ended; 13: Average number of cows furnished; 14: Average cost of milk; 15: Total number of pounds of milk; 16-21: Cheese inquiries (pounds made, kinds, cost per pound, average price, cost of finishing); 22-24: Butter inquiries (pounds made, average price, average price per pound).

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: 25-27: Butter inquiries (price per 100 lbs, cost of finishing, value of butter); 28-38: Combined inquiries (pounds made, average price, cost of finishing, value of butter); 39-40: Condensed milk inquiries (pounds produced, value); 41-47: Power used in manufacture (water-power: height of fall, kind, breadth, revolutions, horsepower; steam-power: number of boilers, engines, 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.

*Fernald*

I hereby certify that I have this day completed the Enumeration of the District assigned to me, and that the returns have been duly and truthfully made in accordance with Law and my oath of office -  
Dated this 30<sup>th</sup> day of June AD 1880

Wiley J. Gray

Enumerator

Supervisor's Dist. No. 22

Enumeration Dist. No. 82

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

William Wilson

FLOURING AND GRIST-MILLS.

Table with 26 columns: NAME OF CORPORATION, CAPITAL, HANDES EMPLOYED, WAGES AND HOURS OF LABOR, MONTHS IN OPERATION, POWER USED IN MANUFACTURE. Includes handwritten entry for S. W. Green.

FLOURING AND GRIST-MILLS—Continued.

Table with 16 columns: MATERIALS, PRODUCTS. Includes handwritten entries for 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.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

Table with 24 columns: NAME OF CORPORATION, CAPITAL, HANDES 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—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.

Final

I certify that I have this day completed the Enumeration of the district  
assigned me and that the returns have been duly and truthfully  
made in accordance with law and my oath of office

Dated June 30<sup>th</sup> 1880

William Wilson  
Enumerator