

Supervisor's Dist. No. 1  
Enumeration Dist. No. 204

Special Schedule of Manufactures—No. 1. Received August 16 1880

AGRICULTURAL IMPLEMENTS.

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

AGRICULTURAL IMPLEMENTS.

*Henry Wille*

Table with columns: NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY; 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.

AGRICULTURAL IMPLEMENTS—Continued.

Table with columns: MATERIALS; PRODUCTS; HARVESTING IMPLEMENTS.

AGRICULTURAL IMPLEMENTS—Continued.

Table with columns: HARVESTING IMPLEMENTS—CONTINUED; SEED REPAIRERS; MISCELLANEOUS.

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.

*M.H.D.*

Supervisor's Dist. No. 1  
Enumeration Dist. No. 201

Special Schedule of Manufactures—No. 1.

Received August 13, 80.

AGRICULTURAL IMPLEMENTS.

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

Alfred Rathbun

AGRICULTURAL IMPLEMENTS.

Table with 25 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 15 years, Females above 15 years, Children and youth). 7-11. WAGES AND HOURS OF LABOR (May to November, November to May, Average day's wages for a skilled mechanic, Average day's wages for an ordinary laborer, Total amount paid in wages during the year). 12-15. MONTHS IN OPERATION (On full time, On three-quarter time only, On half time only, Idle). 16. On what river or stream? (See note below.) 17. Height of fall, in feet. 18-25. POWER USED IN MANUFACTURE (IF WATER-POWER IS USED: Number, Kind, Breadth, in feet, Revolutions per minute, Horse-power; IF STEAM-POWER IS USED: Number of boilers, Number of engines, Horse-power).

AGRICULTURAL IMPLEMENTS—Continued.

Table with 25 columns: 26-29. MATERIALS (Value of lumber used in manufacturing, Value of iron and steel used in manufacturing, Value of all other materials, Total value of all materials). 30-51. PRODUCTS (SEEDERS AND PLANTERS: Number of corn-planters, cotton-planters, fertilizer distributors, grain-drills, grain-sowers, seed-sowers, transplanters, chisel-drillers, cotton-choppers; IMPLEMENTS OF CULTIVATION: Number of cultivators, harrows, hoes, plows, dozers of shovels, rollers, corn-shockers, fruit-gatherers; HARVESTING IMPLEMENTS: Number of grain-crudlers, harvesters, dozen hand-rakes, dozen hay-forks, hay-loaders).

AGRICULTURAL IMPLEMENTS—Continued.

Table with 25 columns: 52-61. HARVESTING IMPLEMENTS—CONTINUED (Number of hay-forkers, horse-shoes, lawnmowers, mowers, potato-diggers, reapers, reapers and mowers combined, scythes, scythe-guards, sickles, clover-shallers, corn-shockers, corn-shedders, flanging-mills, separators, threshers, cane-mills, cider and wine mills, feed separators and feeders, hay and straw cutters, hay-presses, horse-powers, stalk-pullers, stone-gatherers, stump-pullers, stump-pullers). 62-67. SEED SEPARATORS (Specify number and kind of other products: Niagara, Smith, etc.). 68-82. MISCELLANEOUS (Specify number and kind of other products). 83. Value of all other products not specified. 84. Total value of all products.

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.

M.D.