

Received July 12, 1890

Supervisor's Dist. No. 21 }  
Enumeration Dist. No. 36 }

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in Union Township Range 4 S., in the County of Iron, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

C. A. Butts  
Enumeration

LUMBER MILLS AND SAW-MILLS.

Table with 26 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; SAWS; MATERIALS; PROPER SAW-MILL PRODUCTS.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE.

BRICK YARDS AND TILE WORKS.

Table with 18 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; MATERIALS.

BRICK YARDS AND TILE WORKS—Continued.

Table with 16 columns: PRODUCTS; 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.

Fernald

Supervisor's Dist. No. 21  
Enumeration Dist. No. 55

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

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

J. B. Sweeney

LUMBER MILLS AND SAW-MILLS.

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; SAWS; MATERIALS; PROPER SAW-MILL PRODUCTS.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE (IF WATER IS USED, IF STEAM-POWER IS USED).

BRICK YARDS AND TILE WORKS.

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; MATERIALS.

BRICK YARDS AND TILE WORKS—Continued.

Table with columns: PRODUCTS; POWER USED IN MANUFACTURE (IF WATER-POWER IS USED, IF STEAM-POWER IS USED).

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.

Fin

Supervisor's Dist. No. 2  
Enumeration Dist. No. 61

Special Schedules of Manufactures—Nos. 5 and 6.

Examined July 20, 1880

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

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

Nathan C. Veil

LUMBER MILLS AND SAW-MILLS.

| 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.                         |   |               |                             | SAWS.              |       |                  |                         | MATERIALS.               |                      |                     | PROPER SAW-MILL PRODUCTS. |                         |   |                                    |                                      |           |
|---|---|--|-----------------------|-------------------------|---------------------------|---|---|--|---|---------------|-----------------------------|--------------------|-------|------------------|-------------------------|--------------------------|----------------------|---------------------|---------------------------|-------------------------|---|------------------------------------|--------------------------------------|-----------|
|   |   | Greatest number of hands employed at any one time during the year. | Males above 16 years. | Females above 15 years. | Children and youth.       | Number of hours 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. | On full time. | On three-quarter time only. | On half time only. | Idle. | Number of gangs. | Number of saws in gang. | Number of circular saws. | Number of hand saws. | Number of handsaws. | Value of logs.            | Value of mill supplies. | Total value of all materials (including value of logs.) | Number of thousand feet of lumber. | Number of thousand feet of shingles. |           |
| 1 <u>Palmer &amp; Sanders</u>   | <u>750</u>  | <u>5</u>   | <u>1</u>              |                         | <u>9</u>                  | <u>9</u>                                      | <u>2.50</u>                                 | <u>75</u>                                    | <u>50</u>                                   | <u>4</u>      | <u>8</u>                    |                    |       | <u>1</u>         |                         |                          |                      | <u>295</u>          | <u>1.00</u>               | <u>5</u>                | <u>200</u>  | <u>300</u>                         | <u>50</u>                            | <u>25</u> |

LUMBER MILLS AND SAW-MILLS—Continued.

| PROPER SAW-MILL PRODUCTS—Continued. |   |   |                                    |   | REMANUFACTURES.                                 |  |  | POWER USED IN MANUFACTURE.               |  |  |  |                          |         |       |                 |                         |              |                    |                    |              |
|-------------------------------------|---|---|------------------------------------|---|---|--|--|--|--|--|--|--------------------------|---------|-------|-----------------|-------------------------|--------------|--------------------|--------------------|--------------|
| Number of thousand shingles.        | Number of thousand feet of boards and spool sticks. | Total value of all products heretofore named. | Total value of all other products. | Do you remanufacture any saws, doors, blinds, frames, partitions, you own into clapboards, &c.? | If so, give total value of such remanufactures. | Give average number of hands employed in such remanufacture. | From what region do you procure your logs? | Do you do your own logging? [Yes or no.] | If so, what proportion of your logs do you bring in? | Do you ship your product in your own vessels? [Yes or no.] | On what river or stream? (See note below.) | Height of fall, in feet. | Number. | Kind. | Depth, in feet. | Revolutions per minute. | Horse-power. | Number of boilers. | Number of engines. | Horse-power. |
|                                     |   | <u>625</u>                                    | <u>20</u>                          | <u>No</u>   |   |  | <u>At mile</u>                             | <u>Yes</u>                               | <u>2/3</u>   | <u>No</u>  |  |                          |         |       |                 |                         |              | <u>1</u>           | <u>1</u>           | <u>10</u>    |

BRICK YARDS AND TILE WORKS.

| NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY. | CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS. | Greatest number of hands employed at any one time during the year. | AVERAGE NUMBER OF HANDS EMPLOYED. |                         |                     | WAGES AND HOURS OF LABOR.                     |   |  | MONTHS IN OPERATION.                        |               |                             |                    | MATERIALS. |                          |                              |                               |    |
|---|---|--|-----------------------------------|-------------------------|---------------------|---|---|--|---|---------------|-----------------------------|--------------------|------------|--------------------------|------------------------------|-------------------------------|----|
|   |   |  | Males above 16 years.             | Females above 15 years. | Children and youth. | Number of hours 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. | On full time. | On three-quarter time only. | On half time only. | Idle.      | Number of cords of wood. | Value of all other material. | Total value of all materials. |    |
| 1   | 2   | 3  | 4                                 | 5                       | 6                   | 7   | 8   | 9  | 10  | 11            | 12                          | 13                 | 14         | 15                       | 16                           | 17                            | 18 |

BRICK YARDS AND TILE WORKS—Continued.

| PRODUCTS.                        |                                |                                   |                |                       |                              | POWER USED IN MANUFACTURE.                 |                          |         |       |                   |                         |              |                    |                    |              |    |
|----------------------------------|--------------------------------|-----------------------------------|----------------|-----------------------|------------------------------|--|--------------------------|---------|-------|-------------------|-------------------------|--------------|--------------------|--------------------|--------------|----|
| Number of thousand common brick. | Number of thousand fire-brick. | Number of thousand pressed brick. | Value of tile. | Value of drain-pipes. | Total value of all products. | On what river or stream? (See note below.) | Height of fall, in feet. | Number. | Kind. | Breadth, in feet. | Revolutions per minute. | Horse-power. | Number of boilers. | Number of engines. | Horse-power. |    |
| 19                               | 20                             | 21                                | 22             | 23                    | 24                           | 25   | 26                       | 27      | 28    | 29                | 30                      | 31           | 32                 | 33                 | 34           | 35 |

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.

Received July 12, 1880

Supervisor's Dist. No. 2  
Enumeration Dist. No. 49

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

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

John S. Luthy Enumerator

LUMBER MILLS AND SAW-MILLS.

Table with 26 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; SAWS; MATERIALS; PROPER SAW-MILL PRODUCTS.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 12 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE.

BRICK YARDS AND TILE WORKS.

Table with 18 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; MATERIALS.

BRICK YARDS AND TILE WORKS—Continued.

Table with 12 columns: PRODUCTS; 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.

4

Supervisor's Dist. No. 2 }  
Enumeration Dist. No. 53 }

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in Enumeration District No. 53, in the County of Iron, State of Missouri during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Jesse Markham, Enumerator

LUMBER MILLS AND SAW-MILLS.

Table with 26 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; SAWS; MATERIALS; PROPER SAW-MILL PRODUCTS.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; From what region do you procure your logs?; POWER USED IN MANUFACTURE.

BRICK YARDS AND TILE WORKS.

Table with 18 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; MATERIALS.

BRICK YARDS AND TILE WORKS—Continued.

Table with 18 columns: PRODUCTS; 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.

Forward