

Supervisor's Dist. No. 5
Enumeration Dist. No. 75

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

W. B. Anderson, Enumerator

LUMBER MILLS AND SAW-MILLS.

Table with 26 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). 7-8. WAGES AND HOURS OF LABOR (Number of hours in the ordinary day of labor, May to November, November to May). 9-11. AVERAGE NUMBER OF HANDS EMPLOYED (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). 16-20. SAWS (Number of gangs, Number of saws in gang, Number of circular saws, Number of muley saws, Number of bandsaws). 21-23. MATERIALS (Value of logs, Value of mill supplies, Total value of all materials including value of logs). 24-26. PROPER SAW-MILL PRODUCTS (Number of thousand feet of lumber, Number of thousand bbls., Number of thousand shingles).

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: 27-31. PROPER SAW-MILL PRODUCTS—Continued (Number of thousand staves, Number of thousand sets of headings, Number of thousand feet of loblolly and spruce stock, Total value of all products heretofore made, Total value of all other products). 32-34. REMANUFACTURES (Do you remanufacture any portion of your own cut into such, doors, blinds, frames, unplaned, etc. [Yes or No], If so, give total value of such manufactures, Give average number of hands employed in such remanufacture). 35. From what region do you procure your logs? 36-38. POWER USED IN MANUFACTURE (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]). 39-48. POWER USED IN MANUFACTURE (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).

BRICK YARDS AND TILE WORKS.

Table with 18 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). 7-8. WAGES AND HOURS OF LABOR (Number of hours in the ordinary day of labor, May to November, November to May). 9-11. AVERAGE NUMBER OF HANDS EMPLOYED (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). 16-18. MATERIALS (Number of cords wood, Value of all other material, Total value of all materials).

BRICK YARDS AND TILE WORKS—Continued.

Table with 18 columns: 19-25. PRODUCTS (Number of thousand common brick, Number of thousand fire-brick, Number of thousand pressed brick, Value of tile, Value of drain-pipe, Value of all other products, Total value of all products). 26-35. POWER USED IN MANUFACTURE (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).

I certify that I have this day completed the enumeration of the district assigned me, and that the returns have been made and truthfully made in accordance with law and the order of office. June 15, 1880. W. B. Anderson, Enumerator

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 24 1880.

Supervisor's Dist. No. 5
Enumeration Dist. No. 69

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

LUMBER MILLS AND SAW-MILLS.

Thomas Lafon

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. Includes handwritten entries for 'Fresh Pine' and 'This mill runs but two days in the week and always does that'.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE. Includes handwritten entries for 'From what region do you procure your logs?' and 'Do you do your own logging?'.

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. Includes columns for 'Number of thousand common brick', 'Value of tiles', and 'WHEELS'.

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.