

Received July 19, 1880.

Supervisor's Dist. No. 1
Enumeration Dist. No. 118

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

W. F. Puffer

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 (Water and Steam).

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 (Water and Steam).

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.

W. F. Puffer

Supervisor's Dist. No. 4
 Enumeration Dist. No. 115

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

L. M. Miller

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.	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.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 15 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 mule saws.	Number of hand-saws.	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 shingles.	
						May to November.	November to May.																		
1 <u>Goodnight & Bro.</u>	1500	4	34			10	10	\$1.25	75	400	6				1				2400	300	2500	200			
2 <u>J. P. Fullerton & Co.</u>	1200	4	14			8	8	\$1.75	150		2		10		1				500	75	875	100			
3																									
4																									
5																									
6																									

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			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.]	POWER USED IN MANUFACTURE.													
Number of thousand staves.	Number of thousand sets of headings.	Number of thousand feet of hickory and post staves.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any of the products you own into chip, shank, &c.? [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in each remanufacture.					IF WATER IS USED.			IF STEAM-POWER IS USED.										
												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.				
			\$9750						No																
			\$1875						No.																
1																									
2																									
3																									
4																									
5																									
6																									

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 15 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 cubic wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1																	
2																	
3																	
4																	
5																	
6																	

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 granite-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.			IF STEAM-POWER IS USED.				
									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.

22 Johnson

Supervisor's Dist. No. 4
Enumeration Dist. No. 114

Special Schedules of Manufactures—Nos. 5 and 6.

Received July 23, 1880.

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

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

pro M. Smith

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 16 years, Females above 15 years, Children and youth). 7-11. WAGES AND HOURS OF LABOR (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). 12-15. MONTHS IN OPERATION (On full time, On three-quarter time only, On half time only, Idle). 16-20. SAWS (Number of gauges, Number of saws in gang, Number of circular saws, Number of milley saws, Number of hand-saws). 21-23. MATERIALS (Value of logs, Value of mill supplies, Total value of all materials). 24-26. PROPER SAW-MILL PRODUCTS (Number of thousand feet of lumber, Number of thousand shingles, Number of thousand shingles).

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 48 columns: 27-31. PROPER SAW-MILL PRODUCTS—Continued (Number of thousand shaves, Number of thousand sets of headings, Number of thousand feet of bobbin and spool stock, Total value of all products manufactured above, Total value of all other products). 32-34. REMANUFACTURES (Do you remanufacture any portion of your present into other articles, 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. Do you do your own logging? 37. If so, what proportion of your logs do you bring in? 38. Do you ship your product in your own vessels? 39. On what river or stream? 40-48. POWER USED IN MANUFACTURE (IF WATER IS USED: Height of fall, Number, Kind, Breadth, Revolutions per minute, Horse-power; IF STEAM-POWER IS USED: 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 16 years, Females above 15 years, Children and youth). 7-11. WAGES AND HOURS OF LABOR (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). 12-15. MONTHS IN OPERATION (On full time, On three-quarter time only, On half time only, Idle). 16. Number of cords wood. 17. Value of all other material. 18. Total value of all materials.

BRICK YARDS AND TILE WORKS—Continued.

Table with 35 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 (IF WATER-POWER IS USED: On what river or stream?, Height of fall, Number, Kind, Breadth, Revolutions per minute, Horse-power; IF STEAM-POWER IS USED: 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.

Ed Johnson

Received July 19, 1880

Supervisor's Dist. No. 44 } Special Schedules of Manufactures—Nos. 5 and 6.
Enumeration Dist. No. 112 }

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

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

Wm. J. Evans

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 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.

Wm. Johnson

Received July 19, 1880.

Supervisor's Dist. No. 4
Enumeration Dist. No. 119

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

H. G. Jones
N. C. Turk

LUMBER MILLS AND SAW-MILLS.

1	2	3	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	<i>Handeety F. M.</i>	<i>2500</i>	<i>10</i>			<i>12</i>	<i>10</i>	<i>\$1.00</i>	<i>\$4.800</i>		<i>8</i>		<i>4</i>			<i>1</i>			<i>3800</i>	<i>50</i>	<i>\$5850</i>	<i>624</i>			

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.												
27	28	29	30	31	32	33	34	35	36	37	38	IF WATER IS USED.					IF STEAM-POWER IS USED.			
											WHEELS.									
											On what river or stream?									
											40	41	42	43	44	45	46	47	48	
			<i>9367</i>					<i>Lindley Bottom</i>	<i>2/3</i>	<i>1/4</i>								<i>1</i>	<i>1</i>	<i>25</i>

BRICK YARDS AND TILE WORKS.

1	2	3	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.			
			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	<i>Mitchell Samuel</i>	<i>\$1000</i>	<i>9</i>	<i>5</i>		<i>3</i>	<i>10</i>	<i>10</i>	<i>125</i>	<i>50</i>	<i>\$200</i>	<i>2</i>			<i>10</i>	<i>40</i>	<i>110</i>	<i>150</i>

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.						POWER USED IN MANUFACTURE.								
19	20	21	22	23	24	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.			
						WHEELS.								
						On what river or stream?								
25	26	27	28	29	30	31	32	33	34	35				
<i>80,000</i>					<i>\$560</i>									

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.

2d Johnson

Received July 28, 1880,

Supervisor's Dist. No. 117 }
Enumeration Dist. No. 117 }

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

P. M. Brown
Enumerates

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. Includes entries for James O'neel and Stephen Blevins.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE. Includes details on logs, saws, and power usage.

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. Includes entries for O.S. Knox and James Moore.

BRICK YARDS AND TILE WORKS—Continued.

Table with 18 columns: PRODUCTS; POWER USED IN MANUFACTURE. Includes details on brick production and power usage.

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.

2d Johnson

Supervisor's Dist. No. 4 } Special Schedules of Manufactures—Nos. 5 and 6.
Enumeration Dist. No. 111 }

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

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

Geo W Williams

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.	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.				SAWS.			MATERIALS.			PROPER SAW-MILL PRODUCTS.				
			Males above 15 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day 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.	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 mule saws.	Number of hand-saws.	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 laths.
1 <u>D W Fisher</u>	2 <u>25.00</u>	3 <u>10</u>	4 <u>6</u>	5	6	7 <u>12</u>	8 <u>9</u>	9	10 <u>75</u>	11 <u>240</u>	12 <u>3</u>	13	14	15 <u>9 1/2</u>	16	17	18 <u>1</u>	19	20	21 <u>2550</u>	22 <u>50</u>	23 <u>2400</u>	24 <u>239</u>	25	26

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			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]	POWER USED IN MANUFACTURE.											
Number of thousand shingles.	Number of thousand sets of headings.	Number of thousand feet of lumber and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your own output into clapboards, &c.? [Yes or No]	If so, state total value of such manufactures.	Give average number of hands employed in such remanufacture.					IF WATER IS USED.			IF STEAM-POWER IS USED.								
27	28	29	30 <u>3500</u>	31	32	33	34	35 <u>Neighborhood</u>	36 <u>No</u>	37	38 <u>No</u>	39	40	41	42	43	44	45	46	47	48 <u>1</u>	49 <u>1</u>	50 <u>60</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 15 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day 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.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.
1 <u>Gill Brothers</u>	2 <u>300</u>	3 <u>8</u>	4 <u>8</u>	5	6	7 <u>10</u>	8 <u>10</u>	9 <u>2 1/2</u>	10 <u>75</u>	11 <u>600</u>	12 <u>3</u>	13	14 <u>9 1/2</u>	15	16 <u>60</u>	17 <u>75</u>	18 <u>250</u>

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.									
Number of thousand common brick.	Number of thousand fire-bricks.	Number of thousand pressed brick.	Value of tile.	Value of brick-pipes.	Value of all other products.	Total value of all products.	IF WATER-POWER IS USED.			IF STEAM-POWER IS USED.						
							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 <u>220</u>	20	21	22	23	24	25 <u>1640</u>	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.

24 Johnson