

Received July 31, 1880

Supervisor's Dist. No. 6  
Enumeration Dist. No. 196

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 Morgan, State of Mo.  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

James H. Collier

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 gangs, Number of sets in gang, Number of circular saws, Number of rimmy 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 huts, Number of thousand shingles).

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 48 columns: 27-31. PROPER SAW-MILL PRODUCTS—Continued (Number of thousand staves, Number of thousand sets of headings, Number of thousand feet of bolted and spool stock, Total value of all products hereinafter named, Total value of all other products). 32-34. REMANUFACTURES (Do you remanufacture any such, doors, blinds, frames, partitions or your own cut timbers, clapboards & shingles? 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. Do you do your own logging? If so, what proportion of your logs do you bring in? Do you ship your product in your own vessels? 39-48. POWER USED IN MANUFACTURE (IF WATER IS USED: Height of fall, in feet, Number, Kind, Diameter, in feet, 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). 16-18. MATERIALS (Number of cubic wood, Value of all other material, Total value of all materials).

BRICK YARDS AND TILE WORKS—Continued.

Table with 35 columns: 19-25. PRODUCTS (Number of thousand common bricks, Number of thousand fire-bricks, Number of thousand pressed bricks, 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, in feet, Number, Kind, Breadth, in feet, 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.

James H. Collier

Received July 31, 1880.

Supervisor's Dist. No. 6  
Enumeration Dist. No. 195

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

John H. Miller, 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 48 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 35 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 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. 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.

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. Done 17th 1880. John H. Miller, Supervisor.

Supervisor's Dist. No. 991 } Special Schedules of Manufactures—Nos. 5 and 6.  
Enumeration Dist. No. 191 }

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

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

*H. H. Kavanaugh*  
*Anton Chlens* Enumerator

#### 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 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 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.	Number of thousand shingles.	
<i>Schlken &amp; Schupp</i>	3000	1	1			74	11	75	130	5	12	3	4		1			1400	125	1525	1000	none	none		
<i>Brookhorst Co</i>	2400	70	14			10	10	70	186	186	3		9	1	2			500	60	560	120	none	none		

#### 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 board and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you manufacture any other products, such as shingles, staves, etc.?	Do you manufacture any other products, such as shingles, staves, etc.?	Do you manufacture any other products, such as shingles, staves, etc.?	From what region do you procure your logs?	Do you do your own logging? [Yes or no]	If so, what percentage 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.)	IF WATER IS USED.					IF STEAM-POWER IS USED.				
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
none	none	none	1800	125	No		from the neighborhood	No		No									1	1	30
none	none	none	1200	130	No		" " " "	Yes	All	No									1	1	25

#### 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 wood.	Value of all other material.	Total value of all materials.	
<i>Hummell John M.</i>	2500	6	15			12	10	125	25	1200	12				125	150	510

#### 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 train-pipe.	Value of all other products.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.					
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
none	5000	none	300	none	2000	2060	none	none	none							

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 3 months on full time and 9 months on half time; or 4 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.

*Small*

Supervisor's Dist. No. 6  
Enumeration Dist. No. 193

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

Calvin Gumm

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 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 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.	Number of thousand shingles.	
1 <u>Spears Samuel</u>	<u>800</u>	<u>3</u>	<u>18</u>			<u>10</u>	<u>10</u>	<u>2</u>	<u>50c</u>	<u>130.</u>	<u>4</u>			<u>8</u>			<u>x</u>	<u>1</u>		<u>590</u>	<u>100</u>	<u>600</u>	<u>100,000</u>		
2 <u>Boyer &amp; Headlake</u>	<u>\$1500</u>	<u>3</u>	<u>18</u>			<u>10</u>	<u>10</u>	<u>2</u>	<u>75</u>	<u>50</u>	<u>4</u>			<u>8</u>			<u>1</u>	<u>1</u>		<u>100</u>	<u>50</u>	<u>150</u>	<u>20,000</u>		
3 <u>Rice Martin</u>	<u>3,000</u>	<u>9</u>	<u>28</u>			<u>10</u>	<u>10</u>	<u>2</u>	<u>75c</u>	<u>410</u>	<u>12</u>			<u>2</u>	<u>x</u>	<u>1</u>	<u>1</u>		<u>2440</u>	<u>50</u>	<u>150</u>	<u>40,000</u>			

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?			POWER USED IN MANUFACTURE.										
Number of thousand saws.	Number of thousand sets of headings.	Number of thousand feet of loblolly and spruce stock.	Total value of all products here named.	Total value of all other products.	Do you remanufacture any of the following: shingles, clapboards, &c.?	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufacture.	Do you do your own logging?	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels?	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.	
			<u>1,000.</u>		<u>8</u>			<u>At home</u>	<u>yes</u>	<u>all</u>	<u>no</u>	<u>Gaards</u>	<u>22</u>	<u>1</u>		<u>2</u>	<u>8</u>	<u>16</u>			
			<u>400.</u>		<u>8</u>			<u>At home</u>	<u>no</u>	<u>no</u>								<u>1</u>	<u>1</u>	<u>25</u>	
			<u>800.</u>		<u>8</u>			<u>At home</u>	<u>no</u>	<u>30</u>	<u>no</u>							<u>1</u>	<u>1</u>	<u>30</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 wood.	Value of all other material.	Total value of all materials.				
1																				

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 pipe.	Value of all other products.	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 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.

J. J. J.

Received July 12, 1880.

Supervisor's Dist. No. 2  
Enumeration Dist. No. 79

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

*Seth S. Barnes*

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 <i>Miller &amp; Brown</i>	2 <i>8000</i>	3 <i>25</i>	4 <i>15</i>	5 <i>210</i>	6	7 <i>11</i>	8 <i>11</i>	9 <i>2.50</i>	10 <i>1.25</i>	11 <i>2000</i>	12 <i>4</i>	13 <i>4</i>	14 <i>1</i>	15 <i>3</i>	16	17 <i>2</i>	18	19	20	21 <i>13000</i>	22 <i>8000</i>	23 <i>13500</i>	24 <i>1200</i>	25 <i>1200</i>	26 <i>1200</i>	
2 <i>S. S. Barnes</i>	2000	8	8	200		10	10	2.00	1.00	300	3	3	1	8		1					1060	240	1400	200	200	200
3 <i>Mason &amp; Lewis</i>	4000	10	10	400		10	10	2.00	1.00	400	3	3	1	8		1					1060	240	1400	200	200	200

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 trucks? [Yes or No]			POWER USED IN MANUFACTURE.														
Number of thousand shingles.	Number of thousand feet of headings.	Number of thousand feet of bobbin and spool stock.	Total value of all products hereinafter named.	Total value of all other products.	Do you remanufacture any of your products into such, doors, blinds, frames, clap-boards, &c.? [Yes or No]	If so, give total value of such manufactures.	Give average number of hands employed in your remanufacture.	35	36	37	38	39	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.						
27	28	29	18500	31				35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
			2500																															

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 cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
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-pipe.	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.
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.