

Supervisor's Dist. No. 7
Enumeration Dist. No. 274

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

A. B. Hinkley, 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. Handwritten entry for Gillispie & Co.

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 48 columns: PROPER SAW-MILL PRODUCTS—Continued; REMANUFACTURES; POWER USED IN MANUFACTURE. Includes sub-sections for WHEELS and IF STEAM-POWER IS USED. Handwritten entry for a mill in Grant County.

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. Handwritten entry for Meek William R.

BRICK YARDS AND TILE WORKS—Continued.

Table with 35 columns: PRODUCTS; POWER USED IN MANUFACTURE. Includes sub-sections for WHEELS and IF STEAM-POWER IS USED. Handwritten entry for a brick yard.

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 30, 1880.

Supervisor's Dist. No. _____ } Special Schedules of Manufactures—Nos. 5 and 6.
Enumeration Dist. No. _____ } 249.

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

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

LUMBER MILLS AND SAW-MILLS.

J. Y. Grantham

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 milly 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			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
										150										140	10	750	100		

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.																	
Number of thousand staves.	Number of thousand sets of headings.	Number of thousand feet of board and speck stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your product into clap-boards & shingles? [Yes or No.]	If so, give total value of such manufactures.	Give average number of hands employed in such 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.]	IF WATER IS USED.						IF STEAM-POWER IS USED.							
												WHEELS.						Number of boilers.	Number of engines.	Horse-power.					
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44				45	46	47	48	
			1300																						

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.
						May to November.	November to May.										
1			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<u>Bowersmith</u>	<u>Wadwin</u>	500	4	2		10	10	250	125	300	3	3	4	2	60	150	330

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.	IF WATER-POWER IS USED.						IF STEAM-POWER IS USED.			
									WHEELS.						Number of boilers.	Number of engines.	Horse-power.	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33				34
						1050												

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.

Supervisor's Dist. No. 2 }
Enumeration Dist. No. 271 }

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

L Jenkins

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.

Burt

Received July 30, 1880.

Supervisor's Dist. No. *1*
Enumeration Dist. No. *281*

Special Schedules of Manufactures—Nos. 5 and 6.

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

Products of Industry in *Township 61 Range 31*, in the County of *Centry*, State of *Missouri* during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

A. M. Jolly
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). 7-11. 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 saws 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 laths, Number of thousand shingles).

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: 27-31. PROPER SAW-MILL PRODUCTS—Continued (Number of thousand shaves, Number of thousand sets of headings, Number of thousand feet of boards and spool blocks, Total value of all products heretofore named, Total value of all other products). 32-34. REMANUFACTURES (Do you remanufacture any of the products of your mill? If so, give total value of such manufactures, Give average number of hands employed in such remanufactures). 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 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).

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). 7-11. 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 15 columns: 19-25. PRODUCTS (Number of thousand common brick, Number of thousand fire-brick, Number of thousand pressed bricks, Value of tile, Value of drain-pipes, 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.

Bunt

Received July 30, 1880.

Supervisor's Dist. No. 7
Enumeration Dist. No. 280

Special Schedules of Manufactures—Nos. 5 and 6.

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

Products of Industry in Range 30, in the County of Greene, State of Missouri
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

John M. Shultz 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 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 saws in gang, Number of circular saws, Number of milky saws, Number of hand-saws). 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 laths, Number of thousand shingles).

LUMBER MILLS AND SAW-MILLS—Continued.

Table with 18 columns: 27-31. PROPER SAW-MILL PRODUCTS—Continued (Number of thousand shaves, Number of thousand sets of headings, Number of thousand feet of hubbin and spool sticks, Total value of all products heretofore named, Total value of all other products). 32-34. REMANUFACTURES (Do you remanufacture any of the following: sash, doors, blinds, frames, clap-boards, &c.? [Yes or No?], If so, give total value of such manufactures, Give average number of hands employed in such remanufactures). 35. From what region do you procure your logs? 36-38. Logging and shipping questions (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. On what river or stream? (See note below.) 40-48. POWER USED IN MANUFACTURE (IF WATER IS USED: 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).

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 cords wood, Value of all other material, Total value of all materials).

BRICK YARDS AND TILE WORKS—Continued.

Table with 15 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; IF WATER-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.

Supervisor's Dist. No. 77
Enumeration Dist. No. 277

Special Schedules of Manufactures—Nos. 5 and 6.

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

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

S. W. Clark
C. W. Clark
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; 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 15 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.

* No 2 is "Wind Mill" for grinding Corn only I have placed this on roll 7th 8 (2522)

Supervisor's Dist. No. 7
Enumeration Dist. No. 276

Special Schedules of Manufactures—Nos. 5 and 6.

Received July 30, 1880.

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

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

John R. Mitchell

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.

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.

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.

Supervisor's Dist. No. 7 } Special Schedules of Manufactures—Nos. 5 and 6.
Enumeration Dist. No. 275 }

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

Products of Industry in *1/2 of Actives*, in the County of *Genesee*, State of *Michigan* during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

E. C. Shinn
E. C. Shinn

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.

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.

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.

Burt

Received July 30 1880

Supervisor's Dist. No. 7 } Special Schedules of Manufactures—Nos. 5 and 6.
Enumeration Dist. No. 270th }

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

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

Clinton B. Ash, Enumerator

LUMBER MILLS AND SAW-MILLS.

1	2	3	4			5					6				7				8			9			10		
			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.	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 bandsaws.	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.
1	Christiana Keiser	1800	5	15		11	8	200	75	40000	5	7	x	x	2	1	1			550	10	500	95				
2	Martin Merwin	2000	5	15		10	10	1.75	75	7500	4	8	x	x	2	1				250	20	270	245	20000			

LUMBER MILLS AND SAW-MILLS—Continued.

11					12			13			14			15			16			17			18		
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 shaves.	Number of thousand sets of headings.	Number of thousand feet of boards and spool block.	Total value of all products herebefore named.	Total value of all other products.	Do you remanufacture any such, doors, blinds, frames, partitions, etc. into clapboards & shingles?	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.		
			950					Missouri		no		no									1	1	15		
			555					Missouri		yes	one half	no									1	1	25		

BRICK YARDS AND TILE WORKS.

1	2	3	4			5					6				7			18
			AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.			
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.	Males above 16 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 cubic wood.	Value of all other material.	Total value of all materials.

BRICK YARDS AND TILE WORKS—Continued.

11						12			13			14			15			16			17		
PRODUCTS.						On what river or stream? (See note below.)			WHEELS.			IF STEAM-POWER IS USED.											
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of terra-pipe.	Value of all other products.	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.								

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.

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