Page No. ....
Supervisor's Dist. No. 4
Enumeration Dist. No. 91

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
(5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
(8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in ...., in the County of Lawrence, State of Mo, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: ....

Otho Cecil
Enumerator.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	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.					Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.								
																			If water power is used.						If steam power is used.		
																					Wheels.					
																			On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.
				Males above 16 years.	Females above 15 years.	Children and youth.	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 ¾ time only.	On ½ time only.	On ¼ time only.	Idle.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Henricks, Martin	Saddlery & Harness	$1000	2	1		12	8	1.50	1.00	~~500~~ 400	12					1600	2300	✓									
2	Whaley, Henry	Saddlery & Harness	$950	2	1		12	8	1.50	.75	200	12					600	1200	✓									
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches $500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, 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 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—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.

[19.]—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.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Received July 19, 1880.

[7—261.]

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
(5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
(8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

Page No. ____
Supervisor's Dist. No. 4
Enumeration Dist. No. 82

SCHEDULE 3.—MANUFACTURES.—Products of Industry in Mo, in the County of Lawrence, State of ____, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: ____

W B Berglund
Enumerator.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	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.					Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.								
																			If water power is used.						If steam power is used.		
																					Wheels.					
				Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor. May to November.	Number of Hours in the ordinary day of labor. 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 ¾ time only.	On ⅔ time only.	On ½ time only.	Idle.			On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Santeney Jacob	Blacksmithshop	$75 00/100		1			10	10				12					100	550	V								
2	Davis Vinton	Blacksmithshop	150		2			10	7	1.25			12					150	600	V								
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches $500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, 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 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—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.

[19.]—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.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

(B)

[7—261.]

Received July 19, 1880.

Page No. 1
Supervisor's Dist. No. 4
Enumeration Dist. No. 87

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
(5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
(8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in Peirce City, in the County of Lawrence, State of Missouri, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Peirce City Lawrence Co.

Francis D Wright
Enumerator.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	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: Males above 16 years.	Females above 15 years.	Children and youth.	Wages and Hours of Labor: 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.	Months in Operation: On full time.	On ¾ time only.	On ⅔ time only.	On ½ time only.	Idle.	Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture: If water power is used: On what River or Stream?	Height of fall, in feet.	Wheels: Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	If steam power is used: Number of Boilers.	Number of Engines.	Horse power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1 Hoffley Jake	Blacksmithing	1200	4	4			10	10	1.50	1.00	350	12					100	1000										
2 Daley T. J.	Saddlery Harness Making	3450	5	5			10	10	1.50	1.25	1011	12					2200	3500 3333										
3 Parr A. M.	Cigar Factory	500	2	2			10	10	3.00	1.00	150	12					300	775										
4 Daylor & Mc.	Manufacturing Stone Work	50	7	3			10	10	.25	.25	100	12					50	600										
5 Rankfp & A.	Furniture Manufacturing	2000	7	2			10	10	1.50	1.50	500	12					500	2000										
6 J. M. Pratt	Cooperage	300					10	10				8				4	200	400										
7 White & Co	Grain Elevator	10000	4	4			10	10	1.75	1.00	1000	12					2000	15000										
8 Heffernan & O'Brien	Harness & Saddlery	1000	3	3			10	10	2.00	1.50	800	12					1000	4800										
9 Purdy Rankfp & Co.	Cooper Shop	300	2	2			10	10	2.00	1.00	1000	9				3	250	4000										
10 Peirce City M. F. Co.	Carriages & Waggons &c.	4500	14	14			10	10	2.00	1.00	1280	8				4	4800	6400 ~~6000~~										
11 Foley Wm. E.	Carpenter & Builder Architect & Bu.	2500	12	12			10	9	2.00	1.50	1250	9				3	500	2500 ~~1200~~										
12 Wilson & Lehnhard	Carriages & Waggons	12,000	23	21			10	10	3.00	1.25	6500	12					8000	24,000										
13																												
14																												
15																												
16 J. A. Publow	Boots & Shoes	200	2	2			10	10	1.50	1.00	400	12					200	1225	Transferred from Special Schedule									
17 George Schaefer	do	200	1	1			10	10		.75	20	12					18	525										
18 L. S. Rhea	"	200	1	1			10	10		1.00	200	12					100	600										
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches $500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing. &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

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COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—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.

[19.]—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.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

[7–261.]

Received July 19, 1880.

Page No. ____
Supervisor's Dist. No. 4
Enumeration Dist. No. 88

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
(5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
(8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in ____, in the County of Lawrence, State of Mo, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: ____

F. E. White
Enumerator.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	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.					Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.								
																			If water power is used.						If steam power is used.		
																					Wheels.					
				Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor. May to November.	Number of Hours in the ordinary day of labor. 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 ¾ time only.	On ⅔ time only.	On ½ time only.	Idle.			On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Browning Geo. A.	Blacksmith Shop	100	2	1½			10	8	2			12					150	550									
2	Stephens Bros.	Wagon Maker	35					10	8				12					225	575									
3	Brewster W. C.	Carpenter Shop	100	4				10	8				12					250	550									
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches $500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, 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 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—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.

[19.]—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.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

[7–261.]

Received July 16, 1880.

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
(5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
(8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

Page No. 1
Supervisor's Dist. No. 4
Enumeration Dist. No. 90

SCHEDULE 3.—MANUFACTURES.—Products of Industry in Marionville, in the County of Lawrence, State of Mo., during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Marionville Mo.

C. H. Miller
Enumerator.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	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.					Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.								
																			If water power is used.						If steam power is used.		
																					Wheels.					
				Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor. May to November.	Number of Hours in the ordinary day of labor. 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 ¾ time only.	On ⅔ time only.	On ½ time only.	Idle.			On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Youngblood Wm	B. Smith & Wag Shop	600.	3	2			12	8	50	50	200	12					900	1800	✓								
2	Kubeh, Daniel	B. Smith & Wag Shop	500	4	4			12	6	60	48	200	6	3	3			300	750									
3	Ladd John T.	Blacksmithing	150	2	1			12	8	50		75	12					200	530									
4	Bennage, Frank P.	Office & shutter trim work	400	2	2			12	8		60	25	12					800	1700	✓								
5	Heltzman Geo.	Saddlery & Harness	400	2	2			10	8	1.50	50	100	12					700	2000									
6	Morgan Geo M	Blacksmithing	100	2	2			12	8		60	75	12					200	375	✓								
7																												
8					Logan																							
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11	Bryant M	Stone Marble Works	130	2	1			10	8	200	75	200	12					1000	1850	✓								
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches $500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, 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 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto,—especially in the case of small shops where book-accounts are not kept.

[18.]—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.

[19.]—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.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.