

Received July 31, 1880

Page No. 1

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

Supervisor's Dist. No. 0
Enumeration Dist. No. 11

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

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

Post Office: Asaon Rock N.

Philip S. Brath...

Enumerator.

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.			18	19	Power used in Manufacture.																										
				5	6	7	8	9	10	11	12	13	14	15			16	17	If water power is used.			If steam power is used.																					
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.			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.																				
Name of Business, Manufacture, or Product.			Males above 16 years.			Females above 15 years.			Children and youth.			Number of Hours in the ordinary day of labor.					On what River or Stream?			Height of fall, in feet.			Kind.			Revolutions per minute.			Horse-power.														
									May to November.					On full time.			On 1/2 time only.			On 1/4 time only.			On 1/2 time only.			Idle.			On what River or Stream?			Height of fall, in feet.			Kind.			Revolutions per minute.			Horse-power.		
									Average day's wages for a skilled mechanic.																																		
									Average day's wages for an ordinary laborer.					Total amount paid in wages during the year.																													
1	Henry Hartz Sr.	Saw Mill	2200	10	10		10	8	1/20	1/20	1/20	11	4																														
2	Charles W. Morgan	Flour and S. Mill	200	3	3		10													6	1275	2000																					
<i>Transferred to Special Schedule 546</i> <i>Michigan Transferred to Special Sched</i>																																											

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.

Page No. 1

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

Supervisor's Dist. No. 6

Enumeration Dist. No. 72

- (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 Delaware Township, in the County of Saline, State of Mo, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Little Rock

C. E. Wood

Enumerator.

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.				18	19	Power used in Manufacture.									29															
				5	6	7	8	9	10	11	12	13	If water power is used.					If steam power is used.																								
													14	15	16			17	20	21	22	23	24	25	26	27		28														
1	A. J. Thornton	Blacksmithing	500.00				10	9				0	10				125	600	Mo River																							
2	E. S. McGlavin	Blacksmithing	100				10	8				0	10				150	5.25	Mo River																							
3	J. H. Liggitt	Lime kiln	600	4	3		10	8	100	500							500	23.25	Mo River																							
4	J. H. Liggitt	Coopershop	70	2	1		10	8	100	250							1500	2000	Mo																							
5	J. D. Dennis	Blacksmithing	300				8	6									150	600																								
6	F. L. Preston	Blacksmithing	100				8	8									100	500																								
7	A. Jackson	Blacksmithing	1200				8	6									100	550																								
8	S. Dix	Coopershop	50				8	6									50	650																								
9	Ann Moore	Coopershop	75	1	1		8	6	100								500	1000	Fish boat																							
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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.

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Received July 31, 80.

Page No. One

Supervisor's Dist. No. 6th

Enumeration Dist. No. 73

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 Cambridge Township, in the County of Putnam, State of New York, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me:

Post Office: _____

John M. ...

Enumerator.

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.					18	19	Power used in Manufacture.								27	28	29													
				5	6	7	Number of Hours in the ordinary day of labor.		10	11	12	On full time.				21			22	If water power is used.			If steam power is used.																			
							8	9				On full time.	On 3/4 time only.	On 1/2 time only.	On 1/4 time only.					Idle.	On what River or Stream?	Height of fall, in feet.	Kind.	Revolutions per minute.	Horse power.	Number of Boilers.				Number of Engines.	Horse power.											
1	Summit and Haugherty Blacksmithing	500.	3	10	10	150	125	108	17							1500	1000																									
2	Venoyville, Vermael. Carpenter	300.	6	10	10	200	150	100					6	6	800	1400																										
3	Simms, Robert H. Carpenter	100.	5	10	10	200	150	1500						9	300	4000																										
4	Conrall, Wm. S. Hagon	500.		10	10				17						500	1500																										
5	Jordan Bros Boots and Shoes	1500	2	10	10				10					2	1700	1300																										
6	Zahl Bros	800	8	8	8									6	400	1865																										
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Page No. 1

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Supervisor's Dist. No. 6

Enumeration Dist. No. 74

- (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 *Jefferson Township*, in the County of *Saline*, State of *Missouri*, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: *Marshall Mo*

Geo J Langan
Enumerator

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.			Months in Operation.			18	19	Power used in Manufacture.																		
				5	6	7	8	9	10	11	12	13			14	15	16	17	If water power is used.														
																			If steam power is used.														
<i>John B. Bisco.</i>	<i>Saw Mill</i>	<i>1400</i>	<i>4</i>				<i>10</i>	<i>40</i>	<i>100</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>0</i>	<i>0</i>	<i>Edwards Creek</i>											<i>1</i>	<i>1</i>	<i>1</i>					
<i>Corner & Bisco</i>	<i>Saw Mill</i>	<i>1400</i>	<i>8</i>				<i>2</i>	<i>10</i>	<i>100</i>	<i>2</i>	<i>2</i>	<i>2</i>	<i>0</i>	<i>0</i>	<i>Quincy</i>											<i>1</i>	<i>1</i>	<i>1</i>					
							<i>Transferred to Schedule No. 5 + 6</i>																										

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