

White

Received July 30, 1880.

Page No. 1
 Supervisor's Dist. No. 3
 Enumeration Dist. No. 115

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

Post Office: Chambers, Osage Co. Mo. S. W. Langhlin
 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.	Number of Hours in the ordinary day of labor.		10.	11.	12.	13.	14.	15.	16.			17.	If water power is used.				If steam power is used.																
							8.	9.											20.	21.	22.	23.	24.	25.	26.	27.	28.	29.											
				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 3/4 time only.	On 1/2 time only.	On 1/4 time only.	Idle.			Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).											Value of Product (including Jobbing of a dollar).	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	Kopman, Benj. Shoes & Boots	\$200	2	3	10	10	150	75	225	12					500	1000																							
2	Kraemer, Adolph Shoes & Boots	250	2	18	10	10	250	50	150	12					800	1300																							
3	Miller, Conrad Bksmthg & Hagen m ^r	\$3000	7	5	10	10	175	145	2500	12					5000	9500												1	1	12									
4	Tippling, A. W. Coffee & put tinware	300	2	18	10	10	150		330	12					3300	1000																							
5	Treelman, Frank Blacksmithing	300	2	8	10	10			25						300	600																							
6	Wasing, Henry Saddlery harness	300	2	2	10	10	200	100	300	6					1000	2000																							
7	Leman, C. S. Carpentry	1000	4	2	10	8	200	150	600	6					2000	3000																							
8	Day, Alexander Bksmthg	500	2	12	10	8	150	100	300	12					150	1000																							
9	Ferguson Taylor Blacksmithing	200	2	12	10	8	125	50	150	12					250	500																							

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.

Bent

Received July 20, 1880.

Page No. 1

Supervisor's Dist. No. 3

Enumeration Dist. No. 116

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

Post Office: Linn Osage Co. Mo.

John C. Depner
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	Number of Hours in the ordinary day of labor.		10	11	12	On what River or Stream?					If water power is used.					If steam power is used.																
							8	9				20	21	22			Wheels.		26	27	28	29																
				Males above 16 years.	Females above 14 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 3/4 time only.	On 1/2 time only.	On 1/4 time only.	Idle.	Value of Material (including Mill Supplies and Fuel, omitting millwrights of a dollar).	Value of Product (including Jobbing and Repairing, omitting fractions of a dollar).					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	Albertson Jos. Saw & Grist mill	1,000	2	2			10	8	400	75	2,250	10					900	800	Transferred on special schedule 576																			
2	Prior Geo. W. " " " "	4,000	2	2			10	8	150	100	2,500	12					1,000	1,000	basemake R 1/2 3																			
3	Unikat Louis " " " "	800	4	4			10	8	75	200	4						480																					
4	Stock T Keiske Blacksmith & dyagon	2,500	6	26			13	8	150	75	2,250	12					1,500	3,000																				
5	Linck Adornaw saw mill & dyagon	300	4	24			12	10		100	670	12					800	1,500	Transferred on special schedule 576																			
6	Hollway Wm Blacksmithing	500	3	13			10	8	150	100	300	12					1,000	600																				

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.

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Received July 30, 1880.

Page No. 1
Supervisor's Dist. No. 3
Enumeration Dist. No. 117

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

Post Office: Westphalia

J. Bode

Enumerator.

1	2	3	4			5						6					18	19	7								
			Greatest number of hands employed at any one time during the year.	Average number of hands employed.		Total amount paid in wages during the year.	Wages and Hours of Labor.		Months in Operation.				Value of Material (including Mill Supplies and Fuel). Omitting machines of a dollar.	Value of Product (including Jobbing and Repairing). Omitting fractions of a dollar.	Power used in Manufacture.												
				Males above 16 years.	Females above 14 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.	On full time.	On 3/4 time only.			On 1/2 time only.	Idle.			On what River or Stream?	If water power is used.			If steam power is used.				
8	9	10	11	12	13	14	15	16	17	20	21	22	23	24	25	26	27	28	29								
Burnett Theodore	Wagonmaking	350	2	2	11	10	125	75	2.00	12	Months on full time	400	1.00														
Mrens Henry	Blacksmithing	1000	3	3	12	10	125	75	5.00	12	Months on full time	1200	2.500														

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.

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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.

Supervisor

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

Enum. Dist. No. 3
on Dist. No. 119

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

Post Office: *Danphine Mo*

Henry Gave Enumerator.

1	2	3	4			5-11						12-17				18	19	20-29									30									
			Greatest number of hands employed at any one time during the year.	Average number of hands employed.		Number of Hours in the ordinary day of labor.	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 steam power is used.																
				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 3/4 time only.	On 1/2 time only.	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	<i>Munks Jacob</i>	<i>Blk Smithing</i>	<i>1000</i>	<i>2</i>	<i>2</i>	<i>10</i>	<i>10</i>									<i>600</i>	<i>2000</i>																			
②	<i>Dunlop & Shales</i>	<i>Blk Smithing</i>	<i>2000</i>			<i>10</i>	<i>10</i>									<i>2000</i>	<i>600</i>																			
③	<i>Lusk & Thibodeau</i>	<i>Flour & Grist Mill</i>	<i>3000</i>	<i>3</i>	<i>3</i>	<i>10</i>	<i>10</i>	<i>1.00</i>	<i>4.00</i>	<i>12</i>						<i>1000</i>	<i>1800</i>			<i>Transferred on Special Schedule 788 + 30</i>																
④	<i>Fox Boillot</i>	<i>Blk Smithing</i>	<i>1500</i>	<i>3</i>	<i>3</i>	<i>10</i>	<i>10</i>	<i>1.00</i>	<i>4.00</i>	<i>12</i>						<i>2500</i>	<i>800</i>																			
⑤	<i>Cartier & Co.</i>	<i>Blk Smithing</i>	<i>600</i>	<i>2</i>	<i>2</i>	<i>10</i>	<i>10</i>	<i>1.00</i>	<i>5.00</i>	<i>12</i>						<i>600</i>	<i>600</i>																			
⑥	<i>Koetting</i>	<i>Bust & Shoemaking</i>	<i>400</i>	<i>1</i>	<i>1</i>	<i>10</i>	<i>10</i>	<i>1.00</i>	<i>5.00</i>	<i>12</i>						<i>570</i>	<i>720</i>																			
7-10																																				
11	<i>Note I did not report the last 2 of my daily Rep</i>																																			
12-45																																				

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.

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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.

Bunt

Page No. 1
 Supervisor's Dist. No. 3
 Enumeration Dist. No. 120

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

Post Office: _____

Edw. P. Redel 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.			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 an ordinary laborer.			Total amount paid in wages during the year.	On full time.	On 3/4 time only.	On 1/2 time only.	On 1/4 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).	On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horsepower.	Number of Boilers.	Number of Engines.	Horse power.
1	Vermeulen, A. C.	Boots & Shoes	200				12	12							12				500	1200	Transferred from Special Schedule 394																				
2	Zimmerman, John	Boots & Shoes	200	2	#1		12	12		100	300	12							700	1400																					
3	Wastock, George	Boots & Shoes	500				12	12						9					400	900																					
4	Forch, Anthony	Boots & Shoes	300	2	1		12	12		100	300	12							500	1492																					
5	Stratton, Gerhart	Boots & Shoes	500	3	1		12	12		100	300	12							700	1364																					
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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.