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.
5. Lumber Mills and Saw Mills.
10. Quarries.

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

- **Post Office:** Lincoln
- **Enumerators:** David A. Mitchell

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Name of Business</th>
<th>Capital and Stock in 1879</th>
<th>Laborers, mechanics, &amp; drivers</th>
<th>Average amount of labor employed</th>
<th>Wages and salaries of laborers</th>
<th>Buildings and implements</th>
<th>Power used in Manufacture</th>
<th>Power price of labor</th>
<th>Power price of buildings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orschner &amp; Co.</td>
<td>Knapsack Mills</td>
<td>1600</td>
<td>5</td>
<td>8</td>
<td>13</td>
<td>12</td>
<td>500</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Harry Beilstein</td>
<td>Block Mills</td>
<td>1000</td>
<td>5</td>
<td>8</td>
<td>13</td>
<td>12</td>
<td>500</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>Charles C. Wolf</td>
<td>Block Mills</td>
<td>300</td>
<td>11</td>
<td>10</td>
<td>12</td>
<td>12</td>
<td>600</td>
<td>12</td>
<td>12</td>
</tr>
</tbody>
</table>

**Notes:**
- The term "Labor" means the labor of individuals who are paid wages or salaries for their services.
- The term "Capital" includes all fixed assets of the business, including buildings, machinery, and equipment.
- The term "Power" refers to the power used in the manufacture of the product, whether steam, water, or other.

**Instructions:**
- The term "Productive Industry" means the production of a particular product.
- The term "Wages and salaries of laborers" refers to the wages paid to laborers and mechanics.
- The term "Buildings and implements" refers to the cost of buildings and implements used in the manufacture of the product.
- The term "Power" refers to the power used in the manufacture of the product, whether steam, water, or other.

**Important Notes:**
- All information should be reported accurately and truthfully.
- Any information that is not included on this schedule should be reported in the Special Manufacturing Schedule.
SCHEDULE 3.—MANUFACTURES.—Products of Industry in White Township, in the County of Benton, State of Missouri, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office:...

<table>
<thead>
<tr>
<th>Product</th>
<th>Average number of hands employed</th>
<th>Wages and Hours of Labor</th>
<th>Rent and Other Charges Paid</th>
<th>Power and in Machinery</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Boot and Shoe Factories</td>
<td>5</td>
<td>20</td>
<td>150</td>
<td>70</td>
</tr>
<tr>
<td>(b) Clothing and Hat Factories</td>
<td>10</td>
<td>150</td>
<td>120</td>
<td>50</td>
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<tr>
<td>(c) Lumber Mills and Saw Mills</td>
<td>20</td>
<td>300</td>
<td>240</td>
<td>100</td>
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<tr>
<td>(d) Brick Yards and Tile Works</td>
<td>15</td>
<td>180</td>
<td>150</td>
<td>60</td>
</tr>
<tr>
<td>(e) Paper Mills</td>
<td>30</td>
<td>360</td>
<td>300</td>
<td>120</td>
</tr>
</tbody>
</table>

Examiner,

[Signature]

[Date]
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 Oerial 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 the County of [Redacted], State of [Redacted], during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

**Post Office:** [Redacted]

<table>
<thead>
<tr>
<th>Name of Estab.</th>
<th>Capital invested in machinery and buildings</th>
<th>Number of Hands employed</th>
<th>Value of RAW MATERIALS</th>
<th>Value of MANUFACTURED GOODS</th>
<th>Value of Inland and Exported</th>
<th>Total Market value</th>
<th>Value of Wages and Hours of labor</th>
<th>Number of hours in week</th>
<th>Number of days in year</th>
<th>Value of goods sold in the year</th>
<th>Value of goods sold in the last year of the period</th>
<th>Value of goods sold in the last quarter of the period</th>
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<tr>
<td>[Redacted]</td>
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**Remarks:**—The term "Manufactures" must be understood, in the largest sense, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, carpentering, &c. The smallest shop should not be omitted, provided the premises include $500 worth, including tools of worshop. Remarks will take place to each of the products manufactured, imported and sold, unless that several different.

**Column 2:** The kind of insurance or the character of product should be described as accurately as possible; that is, Machinery, Cover, Fittings, Pendant, Machine Shop, Coopering, Blacksmithing, &c.

**Column 3:** All the 10 months of the year should be assumed to be one season. The month of November 2 to 17, from 17 to 30 months are as well; 30 months or full time, or 6 months at full time and 6 months or half time; or 10 months as full time and 2 months as half time. 

**Column 4 and 5:** These columns are for blacksmiths. Great care and judgment should be exercised in making the correct ratio of the books. 

**Column 6:** The value of the product, in the case of work and labor, producing for a dealer market, assume the wholesale price of the goods. In the case of work done for a dealer market, the selling price, for the neighborhood only, the value of the product in the produce.

**Column 7:** It is shown in a very small case, occasion also the larger amount of cost has which $300.

**Column 9 and 10:** This is an hourly rate of interest. The best information available should be used in filling these columns.
SCHEDULE 3.—MANUFACTURES.—Products of Industry in [County], State of [State], during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

<table>
<thead>
<tr>
<th>Name of Manufacturing Company,</th>
<th>Name of Manufacture, Manufac-</th>
<th>Capital</th>
<th>Wages and Hours of Labor</th>
<th>Power used in Manufacture</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ury, or Product</td>
<td>in use</td>
<td>paid in a year</td>
<td>used in a year</td>
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[Table continued]

[Note: The table continues with more entries, but the rest of the content is not visible in the image.]
The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:  

1. Food and Tobacco Factories.  
2. Cheese and Butter Factories.  
3. Flouring and Grist Mills.  
5. Lumber Mills and Saw Mills.  
10. Quarries.

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

N. B. Largely.

Post Office: ____________________________

<table>
<thead>
<tr>
<th>Number of Manufacturing Establishments</th>
<th>State of Residence</th>
<th>Number of Workers</th>
<th>Description of Establishments</th>
<th>Value of Production</th>
<th>Year of Establishment</th>
<th>Power used in Manufacture</th>
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<td>1</td>
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I certify that there is no manufacture in this district.

N. B. Largely.

Enumerators

Remarks. — The term "Manufactures" must be understood, in its largest signification, to include not only all factories and large works, but also the smaller trades, as blacksmithing, repairing, woodworking, etc. The smaller shops should not be overlooked, provided the product does not exceed $100.00 gross, nor the annual output $1,000.00. 

The returns will take into account all of the productive establishments, large and small, within their several districts.

Column 1.—The kind of business or the character of product should be described as accurately as possible, thus, 

Column 2.—If any manufactures are of inferior grade, the word "second" should be noted. 

Column 3.—The kind of product should be described, thus, "Iron Foundry", "Stove Mfg. Co." 

Column 4.—The number of persons engaged should be noted, thus, "Horse Baiting, 50", "Iron Foundry, 200". 

Column 5.—If the manufacture is of a perishable character, the work should be noted, thus, "Iron Foundry, 50", "Stove Mfg. Co., 200".

Column 6.—The value of the production, in the case of goods and articles produced for a distant market, or 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 serves for the price charged for the work.

Column 28.—If the returns be in a very large number, the longer distance over which it is shipped.

Column 29.—"Machinery and other machines are to be reported.

Column 38 and 39.—"The last digit of great importance. The last two numbers should be used in filling these columns."
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.) Quaries.

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

**Post Office:**

Willie A. Turner

**Demonstrator.**

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**Important.**—The term "Manufacturing Industry" must be understood, to the greatest extent, to include not only all factories and works, but also the mechanical trades, or blacksmithing, carpentering, &c. The operator should not be required to prepare the production reports every day, but simply at intervals, which are to be designated by him. 

**Directions.**—1. The term "hands employed" includes both skilled and unskilled laborers, and every person employed in any capacity, whether of wages or not, in or about the factory or works. 

2. The term "hands employed" includes both skilled and unskilled laborers, and every person employed in any capacity, whether of wages or not, in or about the factory or works. 

3. The term "money in trade" includes all money on hand, and the value of all goods and materials used in the factory or works. 

4. The term "power used" includes all power used in the factory or works, whether of water, steam, or other source. 

5. The term "wood consumed" includes all wood consumed in the factory or works, whether of sawed, hewn, or other form. 

6. The term "whole wood consumed" includes all wood consumed, whether of sawed, hewn, or other form, exclusive of all wood consumed as fuel. 

7. The term "horse power" includes all horse power used in the factory or works, whether of water, steam, or other source. 

8. The term "cord" includes all cordage used in the factory or works, whether of sawed, hewn, or other form. 

9. The term "cordage consumed" includes all cordage consumed, whether of sawed, hewn, or other form, exclusive of all cordage consumed as fuel. 

10. The term "price paid" includes all price paid for goods, materials, and labor, exclusive of all price paid for fuel. 

11. The term "price received" includes all price received for goods, materials, and labor, exclusive of all price received for fuel. 

12. The term "profit or loss" includes all profit or loss on goods, materials, and labor, exclusive of all profit or loss on fuel. 

13. The term "total number of men employed" includes all men employed in the factory or works, whether of wages or not, in or about the factory or works. 

14. The term "total number of women employed" includes all women employed in the factory or works, whether of wages or not, in or about the factory or works. 

15. The term "total number of children employed" includes all children employed in the factory or works, whether of wages or not, in or about the factory or works. 

16. The term "total number of men and women employed" includes all men and women employed in the factory or works, whether of wages or not, in or about the factory or works. 

17. The term "total number of children and women employed" includes all children and women employed in the factory or works, whether of wages or not, in or about the factory or works. 

18. The term "total number of men, women, and children employed" includes all men, women, and children employed in the factory or works, whether of wages or not, in or about the factory or works. 

19. The term "total number of persons employed" includes all persons employed in the factory or works, whether of wages or not, in or about the factory or works. 

20. The term "total number of persons, including proprietors, employed" includes all persons, including proprietors, employed in the factory or works, whether of wages or not, in or about the factory or works. 

21. The term "total number of persons, including proprietors, employed" includes all persons, including proprietors, employed in the factory or works, whether of wages or not, in or about the factory or works. 

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