Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

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

J.H. Cook.

FLOURING AND GRIST-MILLS.

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Capital Stock</th>
<th>Value of Property</th>
<th>Amount of Capital</th>
<th>Number of Engines</th>
<th>Amount of Power</th>
<th>Number of Hands</th>
<th>Value of Output of Wheat</th>
<th>Value of Output of Flour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millieau 224</td>
<td>$2,000</td>
<td>$1,200.</td>
<td>40</td>
<td>30</td>
<td>10,000</td>
<td>80</td>
<td>10,000</td>
<td>800</td>
</tr>
</tbody>
</table>

FLOURING AND GRIST-MILLS—Continued.

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Capital Stock</th>
<th>Value of Property</th>
<th>Amount of Capital</th>
<th>Number of Engines</th>
<th>Amount of Power</th>
<th>Number of Hands</th>
<th>Value of Output of Wheat</th>
<th>Value of Output of Flour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millieau 224</td>
<td>$2,000</td>
<td>$1,200.</td>
<td>40</td>
<td>30</td>
<td>10,000</td>
<td>80</td>
<td>10,000</td>
<td>800</td>
</tr>
</tbody>
</table>

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Capital Stock</th>
<th>Value of Property</th>
<th>Amount of Capital</th>
<th>Number of Engines</th>
<th>Amount of Power</th>
<th>Number of Hands</th>
<th>Value of Output of Milk</th>
<th>Value of Output of Butter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millieau 224</td>
<td>$2,000</td>
<td>$1,200.</td>
<td>40</td>
<td>30</td>
<td>10,000</td>
<td>80</td>
<td>10,000</td>
<td>800</td>
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</tbody>
</table>


<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Capital Stock</th>
<th>Value of Property</th>
<th>Amount of Capital</th>
<th>Number of Engines</th>
<th>Amount of Power</th>
<th>Number of Hands</th>
<th>Value of Output of Milk</th>
<th>Value of Output of Butter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millieau 224</td>
<td>$2,000</td>
<td>$1,200.</td>
<td>40</td>
<td>30</td>
<td>10,000</td>
<td>80</td>
<td>10,000</td>
<td>800</td>
</tr>
</tbody>
</table>

Notes—All the 30 men of the crew should be accustomed for two months as full time; or 30 men on full time and 30 men as half time; or 20 men on full time and 20 men as half time.

The scale of wages is in proportion to the number of men employed. The scale of wages is also in proportion to the number of men employed. The scale of wages is also in proportion to the number of men employed.

In every case the wages paid should be ascertained by scales or scales as fixed by law or by the accustomed practices.

The amount of wages paid should be ascertained by scales or scales as fixed by law or by the accustomed practices.

POWER END IN MANUFACTURE.

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Capital Stock</th>
<th>Value of Property</th>
<th>Amount of Capital</th>
<th>Number of Engines</th>
<th>Amount of Power</th>
<th>Number of Hands</th>
<th>Value of Output of Milk</th>
<th>Value of Output of Butter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millieau 224</td>
<td>$2,000</td>
<td>$1,200.</td>
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<td>30</td>
<td>10,000</td>
<td>80</td>
<td>10,000</td>
<td>800</td>
</tr>
</tbody>
</table>

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

CATTLE: In each case the number of cattle shall be ascertained by the number of pounds of cheese produced, and the number of pounds of butter produced, and the number of pounds of cheese produced.

SKIN-CHEESE: In each case the number of skins of cheese shall be ascertained by the number of pounds of cheese produced, and the number of pounds of butter produced, and the number of pounds of cheese produced.

MILK: In each case the number of pounds of milk shall be ascertained by the amount of milk produced, and the number of pounds of butter produced, and the number of pounds of cheese produced.
## Special Schedules of Manufactures—Nos. 7 and 8.

### FLOUR AND CRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in [City], in the County of [County], State of [State], during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

**Henry W. Cheevers**

### FLOURING AND CRIST MILLS.

<table>
<thead>
<tr>
<th>NAME OF CORPORATION</th>
<th>NUMBER OF EMPLOYEES</th>
<th>WAGE AND BOARD OF LABOR</th>
<th>VALUE OF WAGE AND BOARD</th>
<th>VALUE OF MATERIALS</th>
<th>TOTAL VALUE OF MANUFACTURE</th>
<th>WAGE AND BOARD OF LABOR</th>
<th>VALUE OF WAGE AND BOARD</th>
<th>VALUE OF MATERIALS</th>
<th>TOTAL VALUE OF MANUFACTURE</th>
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</tr>
</tbody>
</table>

### FLOURING AND CRIST MILLS—Continued.

<table>
<thead>
<tr>
<th>NAME OF CORPORATION</th>
<th>NUMBER OF EMPLOYEES</th>
<th>WAGE AND BOARD OF LABOR</th>
<th>VALUE OF WAGE AND BOARD</th>
<th>VALUE OF MATERIALS</th>
<th>TOTAL VALUE OF MANUFACTURE</th>
<th>WAGE AND BOARD OF LABOR</th>
<th>VALUE OF WAGE AND BOARD</th>
<th>VALUE OF MATERIALS</th>
<th>TOTAL VALUE OF MANUFACTURE</th>
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</tr>
</tbody>
</table>

### CHEESE FACTORIES, BUTTER FACTORIES: COMBINED BUTTER AND SKIN-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

<table>
<thead>
<tr>
<th>NAME OF CORPORATION</th>
<th>AMOUNT OF CHEESE MANUFACTURED</th>
<th>AMOUNT OF BUTTER MANUFACTURED</th>
<th>AMOUNT OF SKIN-CHEESE MANUFACTURED</th>
<th>AMOUNT OF MILK MANUFACTURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
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<td></td>
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<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CHEESE FACTORIES, BUTTER FACTORIES: COMBINED BUTTER AND SKIN-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

<table>
<thead>
<tr>
<th>NAME OF CORPORATION</th>
<th>AMOUNT OF CHEESE MANUFACTURED</th>
<th>AMOUNT OF BUTTER MANUFACTURED</th>
<th>AMOUNT OF SKIN-CHEESE MANUFACTURED</th>
<th>AMOUNT OF MILK MANUFACTURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
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<tr>
<td>2</td>
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<tr>
<td>3</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

### NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

- **Columns 1 to 10** have reference to all branches of this class, and should be filled for every establishment enumerated.
- **Columns 11 to 14** refer to establishments of cheese only.
- **Columns 15 to 21** refer to establishments of butter only.
- **Columns 22** refer to cheese factories of any description, and also condensers.
- **Columns 23 and 24** have reference to establishments both cheese and butter.
- **Columns 25 and 26** have reference to establishments containing both milk and cheese.

- **Columns 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26** have reference to establishments containing both milk and cheese.
### FLOURING AND GRIST MILLS

**Product of Industry in**, in the County of **Some**, State of **Two**, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

#### FLOURING AND GRIST MILLS—Continued.

<table>
<thead>
<tr>
<th>Product</th>
<th>Number of Bushels Ground</th>
<th>Number of Pounds of Flour Ground</th>
<th>Value of Flour</th>
<th>Total Value of All Products</th>
<th>Number of Bushels of Grist</th>
<th>Number of Pounds of Grist</th>
<th>Value of Grist</th>
<th>Total Value of All Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>4</td>
<td></td>
<td></td>
<td>10</td>
<td>20</td>
<td></td>
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<tr>
<td>2</td>
<td>3</td>
<td>6</td>
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<td></td>
<td>15</td>
<td>30</td>
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<td>4</td>
<td>8</td>
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<td>20</td>
<td>40</td>
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<tr>
<td>4</td>
<td>5</td>
<td>10</td>
<td></td>
<td></td>
<td>25</td>
<td>50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>6</td>
<td>12</td>
<td></td>
<td></td>
<td>30</td>
<td>60</td>
<td></td>
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</tr>
</tbody>
</table>

#### CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES

**General Instructions Applicable to All Producers Listed Above.**

**Private Instructions Applicable to Cheese Factories Only.**


**Notes.**—All the products of the year shall be measured for four: 10 weeks or 60 days; or 6 months on full time and 6 months on half time; or 20 weeks on full time and two months on half time.

**Notes:**
1. The table is based on the sales of manufactured and of other products.
2. The value of cheese and butter is calculated on a basis of 25 lbs of cheese and 100 lbs of butter per $100.
3. The value of products of a manufacturing establishment per week is to be included. Milk, butter, and cheese should be included.

**Notes:**—The total value of all products shall be calculated using the specific rates and values provided in the table.
Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

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.

O. A. Reed

FLOURING AND GRIST-MILLS.

| Name of Manufacturer | Number of Barrels of Flour, 
| Block and Street of Location | Number of Bushels of Grain, 
| Method of Manufacture | Value of Goods 
| Made and Distributed | Value of Goods 
| Made and Distributed | Value of Goods 

| Name of Manufacturer | Number of Barrels of Flour, 
| Block and Street of Location | Number of Bushels of Grain, 
| Method of Manufacture | Value of Goods 
| Made and Distributed | Value of Goods 
| Made and Distributed | Value of Goods 

FLOURING AND GRIST-MILLS—Continued.

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

General provisions applicable to all factories listed above.

FACTORIES SUBJECT TO MAINTAIN MILL AND MACHINE RECORDS.

| Name of Manufacturer | Number of Barrels of Flour, 
| Block and Street of Location | Number of Bushels of Grain, 
| Method of Manufacture | Value of Goods 
| Made and Distributed | Value of Goods 
| Made and Distributed | Value of Goods 


General provisions applicable to cheese factories only.

Factors and duties applicable to cheese factories only.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

1. All the 52 weeks of the year should be occupied for cheese; 10 months on full time; or 8 months on full time and 2 months on half time; or 10 months on full time and 2 months on half time.

2. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

3. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

4. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

5. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

6. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

7. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

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31. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

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50. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

51. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.

52. The information required for making of butter and cheese should be filled in by the manufacturers of those factories.
Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in __Rockport__, in the County of __Boone__, State of __Missouri__, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*S. S. William*

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### FLOURING AND GRIST-MILLS.

<table>
<thead>
<tr>
<th>Number</th>
<th>Kind</th>
<th>Value of Real Estate</th>
<th>Depreciation</th>
<th>Value of Personal Property</th>
<th>Value of Salt, Ash, &amp;c.</th>
<th>Total Value of Property</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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</tbody>
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### CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

**NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.**

- **Butter** is to be entered in all respects like cheese, and should be written in every establishment enumerated.
- **Cheese** is to be entered in all establishments of cheese only.
- **Butter** is to be entered in establishments of butter only.
- **Cheese and butter** are to be entered in establishments of both cheese and butter.

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Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in [county name], in the County of [county name], State of Wisconsin, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST MILLS.

<table>
<thead>
<tr>
<th>Flour Mill</th>
<th>Grind</th>
<th>Wheat</th>
<th>Barley</th>
<th>Oats</th>
<th>Rye</th>
<th>Sorghum</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

<table>
<thead>
<tr>
<th>Cheese Factories</th>
<th>Butter Factories</th>
<th>Combined Butter and Skim-Cheese Factories</th>
<th>Condensed Milk Factories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milk Used</td>
<td>Buttermilk Used</td>
<td>Combined Buttermilk and Skim-Cheese Used</td>
<td>Milk Used for Condensed</td>
</tr>
<tr>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
</tr>
</tbody>
</table>

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

1. All the 12 months of the year should be accounted for. All months on full time, or 8 months on full time and 4 months on half time, or 12 months on full time and two months on half time.
2. The amount of milk used, the number of workers employed and the value of all products of butter factories should be corrected by the observer to secure better results.
3. The number of workers employed in the cheese factories should not be counted as one person employed if the factory is only one. Also, the number of workers employed in the cheese factories should not be counted as one person employed if the factory is only one.