Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Douglas, in the County of Douglas, State of No., 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>Number of Mills</th>
<th>Number of Hands of Labor</th>
<th>Value of Mill Building</th>
<th>Value of Mill Furniture and Fixtures</th>
<th>Value of all other Improvements</th>
<th>Number of Years Built</th>
<th>Number of Years in Use</th>
<th>Total Value of Mill</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>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Number of Factories</th>
<th>Number of Hands of Labor</th>
<th>Value of Mill Building</th>
<th>Value of Mill Furniture and Fixtures</th>
<th>Value of all other Improvements</th>
<th>Number of Years Built</th>
<th>Number of Years in Use</th>
<th>Total Value of Mill</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>
<tr>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
</tr>
</tbody>
</table>

Notes relative to Cheese and Butter Factories.

- "No. 1" to "No. 10" refer to cheese and butter factories, and should be filled in for every establishment enumerated.
- "No. 11" to "No. 20" refer to cheese factories only.
- "No. 21" to "No. 30" refer to butter factories only.
- "No. 31" to "No. 40" refer to cheese factories that boil milk and butter.
- "No. 41" to "No. 50" refer to cheese factories that boil milk, cheese, and butter.

Supervisor's Dist. No. 4
Enumeration Dist. No. 25

[Signature]

[Signature]
Special Schedules of Manufactures—Nos. 7 and 8.

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

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

### FLOURING AND CRIST MILLS

<table>
<thead>
<tr>
<th>State of Incorporation</th>
<th>Name of Company, City, and State of Inception</th>
<th>Capital Shares</th>
<th>Number of Shareholders</th>
<th>Workers of the Factory</th>
<th>Number of Employees</th>
<th>Capital</th>
<th>Shares</th>
<th>Number of Shareholders</th>
<th>Workers of the Factory</th>
<th>Number of Employees</th>
<th>Capital</th>
<th>Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Name of Company, City, and State of Inception</th>
<th>Capital Shares</th>
<th>Number of Shareholders</th>
<th>Workers of the Factory</th>
<th>Number of Employees</th>
<th>Capital</th>
<th>Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Name of Company, City, and State of Inception</th>
<th>Capital Shares</th>
<th>Number of Shareholders</th>
<th>Workers of the Factory</th>
<th>Number of Employees</th>
<th>Capital</th>
<th>Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes relative to Cheese and Butter Factories.

1. 1 to 15 shares in this class of factories, and should be filled for every establishment concerned.
2. 16 to 50 shares in this class of factories, and should be filled for every establishment concerned.
3. 51 to 100 shares in manufacturing of butter only.
4. 101 to 200 shares in manufacturing of butter only.
5. 201 to 400 shares in manufacturing of butter only.
6. 401 and over shares in manufacturing of butter only.
7. 1 to 5 shares in this class of factories, and should be filled for every establishment concerned.
8. 6 to 10 shares in this class of factories, and should be filled for every establishment concerned.
9. 11 to 15 shares in this class of factories, and should be filled for every establishment concerned.
10. 16 to 20 shares in this class of factories, and should be filled for every establishment concerned.
11. 21 to 25 shares in this class of factories, and should be filled for every establishment concerned.
12. 26 to 30 shares in this class of factories, and should be filled for every establishment concerned.
13. 31 to 35 shares in this class of factories, and should be filled for every establishment concerned.
14. 36 to 40 shares in this class of factories, and should be filled for every establishment concerned.
15. 41 to 45 shares in this class of factories, and should be filled for every establishment concerned.
16. 46 to 50 shares in this class of factories, and should be filled for every establishment concerned.
17. 51 to 55 shares in this class of factories, and should be filled for every establishment concerned.
18. 56 to 60 shares in this class of factories, and should be filled for every establishment concerned.
19. 61 to 65 shares in this class of factories, and should be filled for every establishment concerned.
20. 66 to 70 shares in this class of factories, and should be filled for every establishment concerned.
21. 71 to 75 shares in this class of factories, and should be filled for every establishment concerned.
22. 76 to 80 shares in this class of factories, and should be filled for every establishment concerned.
23. 81 to 85 shares in this class of factories, and should be filled for every establishment concerned.
24. 86 to 90 shares in this class of factories, and should be filled for every establishment concerned.
25. 91 to 95 shares in this class of factories, and should be filled for every establishment concerned.
26. 96 to 100 shares in this class of factories, and should be filled for every establishment concerned.
27. 101 to 105 shares in this class of factories, and should be filled for every establishment concerned.
28. 106 to 110 shares in this class of factories, and should be filled for every establishment concerned.
29. 111 to 115 shares in this class of factories, and should be filled for every establishment concerned.
30. 116 to 120 shares in this class of factories, and should be filled for every establishment concerned.
31. 121 to 125 shares in this class of factories, and should be filled for every establishment concerned.
32. 126 to 130 shares in this class of factories, and should be filled for every establishment concerned.
33. 131 to 135 shares in this class of factories, and should be filled for every establishment concerned.
34. 136 to 140 shares in this class of factories, and should be filled for every establishment concerned.
35. 141 to 145 shares in this class of factories, and should be filled for every establishment concerned.
36. 146 to 150 shares in this class of factories, and should be filled for every establishment concerned.
37. 151 to 155 shares in this class of factories, and should be filled for every establishment concerned.
38. 156 to 160 shares in this class of factories, and should be filled for every establishment concerned.
39. 161 to 165 shares in this class of factories, and should be filled for every establishment concerned.
40. 166 to 170 shares in this class of factories, and should be filled for every establishment concerned.
41. 171 to 175 shares in this class of factories, and should be filled for every establishment concerned.
42. 176 to 180 shares in this class of factories, and should be filled for every establishment concerned.
43. 181 to 185 shares in this class of factories, and should be filled for every establishment concerned.
44. 186 to 190 shares in this class of factories, and should be filled for every establishment concerned.
45. 191 to 195 shares in this class of factories, and should be filled for every establishment concerned.
46. 196 to 200 shares in this class of factories, and should be filled for every establishment concerned.
Special Schedules of Manufactures—Nos. 7 and 8.

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

Products of Industry in Duluth, in the County of Douglas, State of Minnesota, 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>Name of Manufacturer</th>
<th>Number of Hands</th>
<th>Number of Horses</th>
<th>Number of Shovels</th>
<th>Number of Engines</th>
<th>Number of Motors</th>
<th>Number of Ladders</th>
<th>Number of Sacks</th>
<th>Number of Bushels of Flour Ground</th>
<th>Number of Bushels of Grist Ground</th>
<th>Number of Bushels of Corn Ground</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miller, W. M.</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

FLOURING AND GRIST-MILLS—Continued.

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

<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Number of Hands</th>
<th>Number of Horses</th>
<th>Number of Shovels</th>
<th>Number of Engines</th>
<th>Number of Motors</th>
<th>Number of Ladders</th>
<th>Number of Sacks</th>
<th>Number of Bushels of Cheese Made</th>
<th>Number of Bushels of Butter Made</th>
<th>Number of Bushels of Skim-Cheese Made</th>
<th>Number of Bushels of Condensed Milk Made</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miller, W. M.</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

The proprietors deal nothing but a custom business and hope we have the pleasure of being answerable for them to answer the questions.


<table>
<thead>
<tr>
<th>Name of Manufacturer</th>
<th>Number of Hands</th>
<th>Number of Horses</th>
<th>Number of Shovels</th>
<th>Number of Engines</th>
<th>Number of Motors</th>
<th>Number of Ladders</th>
<th>Number of Sacks</th>
<th>Number of Bushels of Cheese Made</th>
<th>Number of Bushels of Butter Made</th>
<th>Number of Bushels of Skim-Cheese Made</th>
<th>Number of Bushels of Condensed Milk Made</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miller, W. M.</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Notes—All the H's marks of the year should be accounted for: 11 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The totals in the columns marked for the year should be reduced by the amount of the value of the product, the value of the half time and the value of the idle time.

The value of the Product in the case of half time and half of the value of the undeclared sale of the product. In the case of one shop producing goods or doing work for the neighborhood only, the value of the product minus the price charged at the shop.

Blank spaces—This is an apology of good intentions. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

Examples: 1. Milk must be entered in the table for all factories of this class, and should be filled for every such factory.

2. Butter must be entered in the manufacture of cheese only.

3. Both of the above must be entered in the manufacture of condensed milk.

4. Cheese and butter must be entered in the manufacture of both cheese and butter.

5. Skim-Cheese must be entered in the manufacture of condensed milk.
Special Schedules of Manufactures—Nos. 7 and 8.

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

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.

**FLOURING AND CRIST MILLS.**

<table>
<thead>
<tr>
<th>No. of Mill</th>
<th>Name of Mill</th>
<th>Capital</th>
<th>Store</th>
<th>Capital &amp; Store</th>
<th>Value of Real Estate</th>
<th>Value of Good</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>John Eaton</td>
<td>$150</td>
<td>200</td>
<td>$350</td>
<td>$125</td>
<td>$200</td>
<td>$575</td>
</tr>
<tr>
<td>2</td>
<td>James Brown</td>
<td>$100</td>
<td>150</td>
<td>$250</td>
<td>$175</td>
<td>$180</td>
<td>$535</td>
</tr>
<tr>
<td>3</td>
<td>Robert Miller</td>
<td>$75</td>
<td>125</td>
<td>$200</td>
<td>$150</td>
<td>$135</td>
<td>$425</td>
</tr>
</tbody>
</table>

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

**Notes:**
- All the 9 months of the year should be accounted for; 9 months of full time; 6 months on full time and 3 months on half-time; 11 months on full-time and two months idle.
- The table is to be completed by the owner of each concern, or by the agent or manager, and the names of the partners, if any, should be given.
- The value of wheat, flour, and other materials shall be estimated at the amount charged at the market or the price charged at the store.
- The value of cheese and butter should be stated in dollars and cents, and the value of condensed milk and also the number and weights in the Democratic press, and the number of pounds and weights in the Republican press.

**CHART OF MANUFACTURES TO ALL FACTORIES NAMED ABOVE:**

<table>
<thead>
<tr>
<th>No. of Factory</th>
<th>Name of Factory</th>
<th>Capital</th>
<th>Store</th>
<th>Value of Real Estate</th>
<th>Value of Good</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>John Doe</td>
<td>$125</td>
<td>250</td>
<td>$375</td>
<td>$125</td>
<td>$525</td>
</tr>
<tr>
<td>5</td>
<td>Smithson</td>
<td>$100</td>
<td>150</td>
<td>$250</td>
<td>$175</td>
<td>$425</td>
</tr>
<tr>
<td>6</td>
<td>Johnson</td>
<td>$75</td>
<td>125</td>
<td>$200</td>
<td>$150</td>
<td>$350</td>
</tr>
</tbody>
</table>

**POWDER MILK FACTORIES.**

<table>
<thead>
<tr>
<th>No. of Factory</th>
<th>Name of Factory</th>
<th>Capital</th>
<th>Store</th>
<th>Value of Real Estate</th>
<th>Value of Good</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Jameson</td>
<td>$150</td>
<td>200</td>
<td>$350</td>
<td>$125</td>
<td>$575</td>
</tr>
<tr>
<td>8</td>
<td>Brown</td>
<td>$100</td>
<td>150</td>
<td>$250</td>
<td>$175</td>
<td>$425</td>
</tr>
<tr>
<td>9</td>
<td>Miller</td>
<td>$75</td>
<td>125</td>
<td>$200</td>
<td>$150</td>
<td>$350</td>
</tr>
</tbody>
</table>

**NOMEN CLAROS RELATIVE TO CHEESE AND BUTTER FACTORIES:**

- Chapters 1 to 30 have reference to all factories of this class, and should be filled in every establishment completed.
- Chapters 31 to 50 have reference to establishments of cheese only.
- Chapters 51 to 70 have reference to establishments of butter only.
- Chapters 71 to 90 have reference to establishments of combined cheese and butter.
- Chapters 91 and 100 have reference to establishments of condensed milk.