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

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 Waltham, in the County of Middlesex, State of Mass, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Laroy Browne
Enumerator.

Post Office: Waltham Mass.

3.

Name of Corporation, Company, or Individual producing to the value of $500 annually.	Name of Business, Manufacture, or Product.	Capital (real and personal) invested in the business.	Greatest number of hands employed at any one time during the year.	Average number of hands employed. Males above 16 years.	Females above 15 years.	Children and youth.	Wages and Hours of Labor. Number of Hours in the ordinary day of labor. 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.	Months in Operation. On full time.	On ¾ time only.	On ⅔ time only.	On ½ 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).	Power used in Manufacture. If water power is used. On what River or Stream?	Fall, in feet.	Wheels. Number.	Kind.	Breadth. In feet.	Revolutions per minute.	Horse-power.	If steam power is used. Number of Boilers.	Number of Engines.	Horse power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1 Lowry Brothers	Upholstering	325	3	3			10	10		1.50	375	12					680	2400								4	1	100
2 American Watch Co	Watchmaking	1500000	1400	825	500		10	10	3.50	1.50	747645	11½			1	½	641881	1614163	x						1	1	2
3 D Palmer	"	4000	3	2			10	10	5	1.00	350	12					2200	3780							1	1	2
4 John Logan	Watch Spring Mfr	3000	3	3			10	10		1.50	1200	12					960	3520	x									
5 Leonard M. Co. Ching & Son	Bleacher & Dyer	8000	5	5			10	10	2.50	1.50	2331	12					1500	6000	x In Cotton business									
6 Andrew Ohnemus	Wheelwright Mfg	350	x	x			10	8				12					150	695										
7 Joseph Loux	"	550	x	x			10	10	✓		✓	12					475	1275										
8 Thomas Dalby	Knit goods & Trimmings	2000	6	2	4		10	4	200	1.00	2000	6				6	1066	4090 163580										
9																												
10																												
11																												
12																												
13																												
14																												
15																												
16																												
17																												
18																												
19																												
20																												
21																												
22																												
23																												
24																												
25																												
26																												
27																												
28																												
29																												
30																												
31																												
32																												
33																												
34																												
35																												
36																												
37																												
38																												
39																												
40																												
41																												
42																												
43																												
44																												
45																												

Historic census records are maintained and released by the National Archives and Records Administration, not the U.S. Census Bureau.

Visit http://www.archives.gov for more information about publicly available records like the one shown here.

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.—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 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.