

Supervisor's Dist. No. _____
Enumeration Dist. No. _____

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in Lowell, 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.

Indie Cotton

LUMBER MILLS AND SAW-MILLS.

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.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.				PROPER SAW-MILL PRODUCTS.						
			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 a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of sawy saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand shingles.
						May to November.	November to May.																		
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
David Sargent	75,000	10	15	—	10	10	2.00	1.25	14,000	12	—	—	—	—	20	—	—	—	—	30,000	2,000	2,500	2,000,000	150	—
A. L. Brooks & Co	20,000	15	15	—	10	10	2.00	1.25	3,250	6	—	—	6	15	—	—	—	—	15,000	1,000	16,000	1,500,000	—	—	

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.										
Number of thousand shaves.	Number of thousand sets of headings.	Number of thousand feet of bolts and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your own cut into such, doors, blinds, frames, chip-boards, &c. [Yes or No.]	If so, give total value of such manufacture.	Give average number of hands employed in such remanufacture.					IF WATER IS USED.										
												WHEELS.			IF STEAM-POWER IS USED.							
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
—	—	—	40,000	—	No	—	—	New Hampshire	No	—	No	—	—	—	—	—	—	—	—	4	2	140
—	—	—	28,875	—	No	—	—	New Hampshire	No	—	No	—	—	—	—	—	—	—	—	2	1	25
—	—	—	68,875	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

BRICK YARDS AND TILE WORKS.

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.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			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 a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.						POWER USED IN MANUFACTURE.													
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.					
									WHEELS.			IF STEAM-POWER IS USED.							
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35			

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.

NOTES.—All the 12 months of the year should be accounted for 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 two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. 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. 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.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.